



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

LOCAL NOTICE TO MARINERS

District: 7

Week: 41/17

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

Commander, Seventh Coast Guard District (dpw)
Brickell Plaza Federal Building
909 SE 1st Avenue, Room 406
Miami, Florida 33131-3028
Telephone (305) 415-6750
Fax (305) 415-6757

Report any Aids to Navigation discrepancies, shoaling, hazard to navigation and bridge discrepancies including lighting to the nearest Coast Guard unit. After business hours, emergencies or holidays contact one of the 24 hour Command Centers listed below:

DISTRICT 7 (305) 415-6800
SECTOR CHARLESTON (843) 740-7050
SECTOR JACKSONVILLE (904) 741-7557
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

Navigation information having been of immediate concern to the Mariner, and promulgated by the following broadcasts, has been incorporated in this notice when still effective:

- CCGD7 (D7) BNM 258-17 to 267-17
- SECTOR CHARLESTON (CHA) BNM 279-17 to 288-17
- SECTOR JACKSONVILLE (JAX) BNM 247-17 to 251-17
- SECTOR MIAMI (MIA) BNM 291-17 to 302-17
- SECTOR KEY WEST (KWT) BNM 102-17 to 111-17
- SECTOR ST PETERSBURG (STP) BNM 1051-17 to 1069-17
- SECTOR SAN JUAN (SJM) BNM 245-17 to 245-17

NOTES:

- (1) The Local Notice to Mariners is published weekly on the USCG Navigation Center website at:
<https://www.navcen.uscg.gov/?pageName=lnmDistrict®ion=7>
- (2) LNM Information and Article Entries: D07-SMB-D7-LNM@uscg.mil
- (3) Proposed Changes Comments: D07-SMB-DPWPublicComments@uscg.mil
- (4) The U.S. Coast Pilot Publications and Corrections <http://www.nauticalcharts.noaa.gov/nsd/cpdownload.htm>
- (5) Bridge Public Notice <https://www.navcen.uscg.gov/?pageName=pnBridges>

Online 2017 Light List <https://www.navcen.uscg.gov/index.php?pageName=lightLists>

Full updates to electronic editions of these volumes <https://www.navcen.uscg.gov/?pageName=lightListWeeklyUpdates>

Guidance for use of electronic navigation publications onboard U.S. vessels can be found at:

http://www.uscg.mil/hq/cgcv/cvc/policy/policy_letters/543/CG-543_pol10-05.pdf

NTM Special Notice Section: http://msi.nga.mil/MSISiteContent/StaticFiles/NAV_PUBS/UNTM/201601/Special_Notice.pdf

The United States Coast Guard Navigation Information Service (NIS), operated by the USCG Navigation Center, is staffed 24 hours a day, 7 days a week. The NIS provides information on the current operational status, effective policies, and general information for GPS and DGPS. The NIS also disseminates Safety Broadcasts (BNM), Local Notice to Mariners (LNM), and the latest Notice Advisory to Navstar Users (NANU). NANU notices can be obtained via email subscription through the USCG Navigation Center <https://cgls.uscg.mil/mailman/listinfo/nanu> in addition; the NIS investigates all reports of degradation or loss of GPS, DGPS or AIS service. Users are encouraged to report all degradation or loss of radio navigation services to the NIS via any of the following: (703) 313-5900, email: tis-sg-nisws@uscg.mil or <https://www.navcen.uscg.gov>

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
FI - Flashing
G - Green
GIWW - Gulf Intracoastal Waterway
HAZ - Hazard to Navigation
HBR - Harbor
HOR - Horizontal Clearance
HT - Height

I through O

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

P through Z

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

Additional Abbreviations Specific to this LNM Edition: None

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.

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

LNM: 21/17

HURRICANE INFORMATION CONTINUED

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

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

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

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

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

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

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

LNM: 21/17

OKEECHOBEE WATERWAY AND CANAVERAL HARBOR LOCK OPERATIONS DURING TROPICAL STORMS AND HURRICANES

Notice is given that 72 hours prior to a Tropical Storm or Hurricane making local landfall locks will be open 7:00 AM to 10:00 PM supporting vessel safe harbor passage. Lock operations will stop 8 hours prior to land fall as Rail Road and drawbridges will be lowered or rotated and locked into a secure position. It's important that all vessels are at their intended destination before bridges are secured and passage across the waterway suspended.

For Lock Operator safety the locks will:

1. Stop locking vessels or working outdoors if lightning is observed within five miles of the lock and operations will not resume until lightning has not been seen in the area for 30 minutes.
2. Stop locking vessels when winds exceed 35 MPH.

After a storm it could be days or weeks before the waterway is reopen depending on damage to structures and how quickly debris creating navigation hazards can be removed.

For up to date Lock information contact the shift operator 7:00 AM to 5:00 PM at:

Canaveral Lock 321-783-5421

St Lucie Lock & Dam 772-287-2665

Port Mayaca Lock & Dam 561-924-2858
Moore Haven Lock & Dam 863-946-0414
Ortona Lock & Dam 863-675-0616
WP Franklin Lock & Dam 239-694-5451

LNM: 29/17

SOUTH CAROLINA - GEORGIA - FLORIDA: HURRICANE IRMA

DUE TO THE PASSAGE OF HURRICANE IRMA: AIDS TO NAVIGATION, STRUCTURES OR PLATFORMS MAY BE DAMAGED, DESTROYED OR SUBMERGED. LIGHTED AND UNLIGHTED BUOYS MAY BE OFF STATION FROM ASSIGNED POSITIONS, BE DAMAGED, EXTINGUISHED, SINK, OR OTHERWISE MADE INOPERATIVE. MARINERS SHOULD NOT RELY COMPLETELY UPON THE POSITION OR OPERATION OF AN AID TO NAVIGATION IN THESE AREAS, BUT SHOULD ALSO EMPLOY SUCH OTHER METHODS OF DETERMINING POSITION AS MAY BE AVAILABLE. WRECKS AND SUBMERGED OBSTRUCTIONS MAY MOVE FROM CHARTED LOCATIONS AND PIPELINES MAY BECOME UNCOVERED OR MOVE DUE TO THE FORCE OF STORM SURGE. MARINERS ARE URGED TO USE EXTREME CAUTION AND REPORT ALL AIDS TO NAVIGATION DISCREPANCIES TO THE NEAREST COAST GUARD UNIT.

****THIS LOCAL NOTICE TO MARINERS DOES NOT REFLECT ALL OF THE POTENTIAL DISCREPANCIES OF THE AIDS TO NAVIGATION****

LNM: 37/17

U.S. COAST GUARD AUXILIARY – PUBLIC EDUCATION CLASSES – FIND BY ZIPCODE

The National Public Education Calendar Database provides a single, unified national database that holds and displays all public education courses taught by our various flotillas nationwide. In addition, a Zip Code search permits members of the general public to enter a Zip Code of interest, and find all public education courses being taught within a selected distance from that Zip Code.
http://www.cgaux.org/boatinged/class_finder/index.php

LNM: 29/17

COAST PILOT 4 - NEW EDITION

PUBLICATION–National Oceanic Atmospheric Administration (NOAA) – U.S. Coast Pilot 4, Atlantic Coast: Cape Henry, VA to Key West, FL, 49th Edition, 2017, has been issued and is ready for free download and weekly updates at <http://nauticalcharts.noaa.gov/nsd/cpdownload.htm>. Only Print-on-Demand (POD) bound copies are available for purchase; see <http://www.nauticalcharts.noaa.gov/staff/charts.htm#POD>. The 2017 Edition cancels the preceding 2016 Edition, and incorporates all previous corrections.

LNM: 38/17

ATLANTIC OCEAN – GEORGIA – BRUNSWICK: GPS TEST CSG4 GPS 17-04

The GPS Navigation signal may be unreliable due to testing on GPS frequencies used by shipboard navigation and handheld systems. Systems that rely on GPS, such as E-911, AIS and DSC, may be affected at an approximate testing center point of 32° 12.49'N 079° 58.5'W, with a possible impact radius of 127NM from center point. GPS testing is scheduled to be conducted on: 29 OCT, 5 and 9 NOV 2017. More information is available at The Coast Guard Navigation Center website www.navcen.uscg.gov during this period GPD users are encouraged to report any GPS service outages that THEY MAY EXPERIENCE TO THE Navigation Information Service (NIS) by calling (703) 313-5900 or by using the NAVCEN website to submit a GPS problem report. For additional information, you may contact the Navigation Information Service (NIS) watch stander at (703) 313-5900.

LNM: 40/17

ATLANTIC OCEAN - GEORGIA - FLORIDA - KINGS BAY BASE: GPS TEST FFC GPS 17-06

The GPS Navigation Signal may be unreliable due to testing on GPS frequencies used by shipboard navigation and handheld systems. Systems that rely on GPS, such as E-911, AIS and DSC, may be affected at an approximate testing center point of 30.79N 081.53W, with a possible impact radius of 35NM from center point. GPS testing is scheduled to be conducted on: 18 SEP 2017 to 20 OCT 2017. More information is available at the Coast Guard Navigation Center website www.NAVCEN.USCG.GOV. During this period GPS users are encouraged to report any GPS service outages that they may experience to the Navigation Information Service (NIS) by calling (703) 313-5900 or by using the NAVCEN website to submit a GPS problem report. For additional information, you may contact the Navigation Information Service (NIS) watch stander at (703) 313-5900.

LNM: 38/17

ATLANTIC OCEAN - GEORGIA - FLORIDA - JACKSONVILLE: U.S. NAVY EXERCISES HAZARDOUS TO SURFACE VESSELS

The following areas will contain exercises hazardous to surface vessels in the Jax/Chasnoa during 09 - 15 OCT, 2017. Mariners are advised to avoid these areas:

DATE: 09 - 15 OCT TIME: 0000-2359 (LCL)
AREA BOUNDED BY AREA
30-45N2 80-56W9 GUNEX AREA
30-45N2 80-30W1 W-137L

30-34N0 80-30W1
30-34N0 80-57W0
30-36N2 80-57W0
30-45N2 80-30W0 W-138L
30-45N2 79-38W7
30-34N0 79-41W1
30-34N0 80-30W1

DATE: 09 - 15 OCT TIME: 0000-2359 (LCL)
AREA BOUNDED BY AREA
29-20N3 79-50W1 31J
29-20N3 79-40W0
29-10N2 79-40W0
29-10N2 79-50W1

DATE: 09 - 15 OCT TIME: 0000-2359 (LCL)
AREA BOUNDED BY AREA
30-00N3 81-00W9 27C
30-00N3 80-50W3
29-50N6 80-50W3
29-50N6 81-00W9

DATE: 11 - 12 OCT TIME: 1000-1800 (LCL)
AREA BOUNDED BY AREA
30-45N2 80-56W9 MSLX
30-45N2 80-30W1 W-137L
30-34N0 80-30W1
30-34N0 80-57W0
30-36N2 80-57W0
30-45N2 80-30W0 W-138L
30-45N2 79-38W7
30-34N0 79-41W1
30-34N0 80-30W1

LNLM: 41/17

ATLANTIC OCEAN - FLORIDA - CAPE CANAVERAL: EASTERN RANGE OP A1852 ATLAS V NROL-52

Eastern Range will be conducting hazardous operations surface to unlimited within the following Launch Hazard Areas.

A: From 2839N 8038W
TO 2843N 8028W
TO 2837N 8021W
TO 2831N 7928W
TO 2827N 7928W
TO 2829N 8034W to beginning

B: From 2831N 7902W
TO 2821N 7746W
TO 2811N 7750W
TO 2821N 7905W to beginning

C: From 2508N 5652W
TO 2357N 5206W
TO 2337N 5218W
TO 2452N 5701W to beginning

Hazard periods for primary launch day and backup launch day;
Primary launch day: 14 / 0731Z thru 14 / 0938Z Oct 17. Preferred T-0 is 0731Z.
Backup launch day: 15 / 0728Z thru 15 / 0938Z Oct 17. Preferred T-0 is 0728Z.

LNLM: 39/17

ATLANTIC OCEAN - FLORIDA - CAPE CANAVERAL: EASTERN RANGE OP X6411 FALCON 9 SES-11

Eastern Range will be conducting hazardous operations surface to unlimited within the following Launch Hazard Areas:

A: From 2840N 8038W
TO 2840N 8020W
TO 2839N 7950W
TO 2837N 7936W
TO 2833N 7936W
TO 2833N 8036W
TO 2839N 8038W to beginning

B: From 2834N 7613W
TO 2838N 7435W
TO 2836N 7236W
TO 2831N 7208W
TO 2801N 7209W
TO 2759N 7238W
TO 2810N 7440W
TO 2826N 7613W to beginning

Hazard periods for primary launch day and backup launch day;
Primary launch day: 11 / 2248Z thru 12 / 0146Z Oct 17. Preferred T-0 is 2253Z..
Backup launch day: 12 / 2248Z thru 13 / 0146Z Oct 17. Preferred T-0 is 2253Z.

LNМ: 40/17

ATLANTIC OCEAN – FLORIDA – LAKE WORTH INLET TO BOYTON BEACH: U.S. NAVY OFFSHORE TESTING AND DIVE OPERATIONS

Lockheed Martin - Palm Beach in conjunction with the United States Navy will be conducting offshore testing of two unmanned, remotely piloted, Semi-submersible vehicles. The testing will range from 1-5 miles off shore from Lake Worth Inlet to Boynton Beach Inlet. Operations will take place from MAY, 2017 and ending 31 DECEMBER, 2017. Hours of operations will mostly be during daylight hours but at various times throughout the year they will be operating during the evening hours. The Lockheed Martin RHIB Boats, Tow Boat U.S., and Sea Tow Palm Beach RHIB Boats will support the semisubmersibles. In all operations, both RHIB boats will be in constant radio contact with the Operations crew, and will be equipped with a remote kill switch. The RHIB Boats will be monitoring VHF-FM Channel 16.

MARINERS ARE ADVISED TO STAY CLEAR OF THE RHIB BOATS, THE SEMI SUBMERSIBLE VEHICLE AND DIVE OPERATIONS/DIVE FLAGS AND FLOAT BALLS BY 200 YARDS.

LNМ: 18/17

ATLANTIC OCEAN – FLORIDA – FORT LAUDERDALE – PORT EVERGLADES: OASIS TESTING

The United States Navy, South Florida Ocean Measurement Facility (SFOMF) and Ocean Acoustical Services and Instrumentation Systems, Inc (OASIS) will be conducting operations in the water South of Port Everglades Inlet and east of Hollywood Beach. The operations are scheduled within a period beginning on 0500Q 23 Oct 2017 to 1930Q 28 Oct 2017.

The testing area is bound by the coordinates below:

NW Corner 26-05-00.000N / 080-03-30.000W
NE Corner 26-05-00.000N / 079-55-00.000W
SE Corner 26-00-00.000N / 079-55-00.000W
SW Corner 26-00-00.000N / 080-03-30.000W

The R/V GARVIN will have test equipment deployed over the side and will be restricted in ability to maneuver during testing. The R/V GARVIN will also be deploying floating marker buoys and submerged autonomous vehicles. The submerged autonomous vehicles will run a pre-determined route. This testing is considered a hazard to navigation and all vessels are requested to remain well clear of the testing area. Any concerned marine traffic may contact the R/V GARVIN on VHF channel 16.

LNМ: 40/17

ATLANTIC OCEAN – FLORIDA – FORT LAUDERDALE – PORT EVERGLADES: ERMA-DERMA TESTING (UPDATE: October 3, 2017)

The United States Navy, South Florida Ocean Measurement Facility (SFOMF) will be conducting operations in the water immediately south and east of Port Everglades Inlet. The operations are scheduled within a period beginning on 0900Q 09 October, 2017 to 1600Q 16 October, 2017. A naval vessel will be conducting maneuvers between ¾NM to 4NM off shore, and from ½NM south of the Port Everglades inlet to 2.5NM south of the Dania Beach Pier.

The naval vessel will be restricted in maneuverability and these operations are considered a hazard to navigation. All traffic must remain well

clear of the area bounded by the coordinates below for the duration of the operations.

SFOMF OPAREA

NW Corner: 26-05-03.000 N / 080-05-42.000 W
NE Corner: 26-05-03.000 N / 080-02-04.200 W
SE Corner: 26-00-57.000 N / 080-02-25.200 W
SW Corner: 26-00-57.000 N / 080-06-03.600 W

Local law enforcement and Tow Boat US small craft will provide range security and range clearance for the naval vessel during these operations. Ships entering PEV are requested to enter from the northeast thereby avoiding the waters south of the channel. To allow for the safe operation of the naval vessel, all maritime traffic transiting the area is requested to stay 5NM east of PEV or inshore of the Barracuda Reef mooring buoys. Any concerned vessels may contact U.S. Navy Fort Lauderdale on VHF Channel 16. (Ref: LNM 38/17, 40/17)

LNM: 34/17

ATLANTIC OCEAN – FLORIDA – FORT LAUDERDALE – PORT EVERGLADES: AMNS TESTING (UPDATE: September 19, 2017)

The United States Navy, South Florida Ocean Measurement Facility (SFOMF) will be conducting operations in the water south of Port Everglades inlet and east of Hollywood Beach. The operations are scheduled within a period beginning on 0500Q 18 October, 2017 to 1930Q 04 November, 2017.

Testing Area bound by the coordinates below:

NW Corner 26-00-05.634 N 080-05-07.152 W
NE Corner 26-00-05.206 N 080-04-00.520 W
SE Corner 25-59-04.992 N 080-04-00.995 W
SW Corner 25-59-05.417 N 080-05-07.472 W

The R/V GO AMERICA will have test equipment deployed over the side and will be restricted in ability to maneuver during testing. All vessels are advised to maintain at least 1NM CPA of the R/V GO AMERICA while operations are in progress. All U.S. Navy / U.S. Navy contracted support vessels will monitor VHF channel 16. (ref: LNM 38/17)

LNM: 34/17

ATLANTIC OCEAN – FLORIDA – FORT LAUDERDALE AND MIAMI: NAVY UNMANNED SURFACE VEHICLE (UPDATE: July 9, 2017)

The United States Navy, South Florida Ocean Measurement Facility (SFOMF) will continue to be used for the developmental testing of an unmanned surface vehicle (USV). The USV will have underwater sensors in tow. The 24" white moored buoy will be deployed at dawn and recovered daily at dusk. The buoy will have a solar-powered white light for identification in low-light conditions. The USV and buoy will be accompanied by 2 or 3 range safety boats. Buoy operations will be added to ongoing test operations on or about 12 July, 2017 and continue intermittently for a period of one year. (Ref: LNM 22/17, 24/17, 28/17)

US Navy Wave Buoy Mooring at 25-59.500N / 80-04.800W

The USV tests will be conducted the areas bounded by the coordinates below in 60-800 FSW. The USV will be controlled by on-board software track plans and monitored by an on-shore command and control system at SMOMF. One of the range safety boats will have the ability to shut down the USV during these operations. A range alert message will be broadcast every 15 minutes on marine VHF channel 16 when testing is underway. All vessels are advised to stay well clear of the USV during operations.

UISS OPAREA ALPHA (Previously UISS East-West Deep Tow Area)

NW Corner 26-00.813N / 80-04.203W
NE Corner 26-00.813N / 79-55.291W
SW Corner 25-57.795N / 80-04.203W
SE Corner 25-57.795N / 79-55.291W

UISS OPAREA BRAVO (Previously UISS North-South Deep Tow Area)

NW Corner 26-03.627N / 80-03.314W
NE Corner 26-03.627N / 80-00.252W
SW Corner 25-55.620N / 80-03.314W
SE Corner 25-55.620N / 80-00.252W

UISS OPAREA CHARLIE

NW Corner 26-11.005N / 80-02.636W
NE Corner 26-11.005N / 79-53.725W
SW Corner 26-08.000N / 79-53.725W
SE Corner 26-08.000N / 80-02.636W

GULF OF MEXICO - FLORIDA - OKALOOSA COUNTY: GPS TEST GAFC GPS 17-08

The GPS Navigation signal may be unreliable due to testing on GPS frequencies used by shipboard navigation and handheld systems. Systems that rely on GPS, such as E-911, AIS and DSC, may be affected at an approximate testing center point of 30°32'50.7"N 086°39'03.6"W, with a possible impact radius of 186NM from center point. GPS testing is scheduled to be conducted on: 14-27 OCT 2017. More information is available at The Coast Guard Navigation Center website www.navcen.uscg.gov during this period GPD users are encouraged to report any GPS service outages that THEY MAY EXPERIENCE TO THE Navigation Information Service (NIS) by calling (703) 313-5900 or by using the NAVCEN website to submit a GPS problem report. For additional information, you may contact the Navigation Information Service (NIS) watch stander at (703) 313-5900.

LNM: 40/17

FLORIDA – TAMPA BAY: TRAINING OPERATIONS

The United States Army will be conducting waterside training in the vicinity of MacDill Air Force Base, Tampa Bay, FL from October 14, 2017 thru October 15, 2017. The training will involve activities from two small craft. This training should not impede normal boating access to the area. Mariners are advised to use extreme caution while transiting. For any questions regarding details of this notice, please reach out to the US Army, 75th Ranger Regiment.

Chart 11416

LNM: 41/17

WEST INDIES - PUERTO RICO: HURRICANES IRMA AND MARIA

DUE TO THE PASSAGE OF HURRICANE IRMA AND HURRICANE MARIA: AIDS TO NAVIGATION, STRUCTURES OR PLATFORMS MAY BE DAMAGED, DESTROYED OR SUBMERGED. LIGHTED AND UNLIGHTED BUOYS MAY BE OFF STATION FROM ASSIGNED POSITIONS, BE DAMAGED, EXTINGUISHED, SINK, OR OTHERWISE MADE INOPERATIVE. MARINERS SHOULD NOT RELY COMPLETELY UPON THE POSITION OR OPERATION OF AN AID TO NAVIGATION IN THESE AREAS, BUT SHOULD ALSO EMPLOY SUCH OTHER METHODS OF DETERMINING POSITION AS MAY BE AVAILABLE. WRECKS AND SUBMERGED OBSTRUCTIONS MAY MOVE FROM CHARTED LOCATIONS AND PIPELINES MAY BECOME UNCOVERED OR MOVE DUE TO THE FORCE OF STORM SURGE. MARINERS ARE URGED TO USE EXTREME CAUTION AND REPORT ALL AIDS TO NAVIGATION DISCREPANCIES TO THE NEAREST COAST GUARD UNIT.

****THIS LOCAL NOTICE TO MARINERS DOES NOT REFLECT ALL OF THE POTENTIAL DISCREPANCIES OF THE AIDS TO NAVIGATION****

LNM: 38/17

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

The U.S. NAVY is advising all mariners to refrain from entering the following areas in Vieques, Puerto Rico: Northeast from Playa Icacos to Punta Este and on the Southeast on Bahia Salinas Del Sur. Mariners are advised to stay away from this danger zone as it contains unexploded ordnance. For more information, contact Mrs. Madeline Rivera at: (757) 286-6457 or email: MADELINE.RIVERA@NAVY.MIL. The U.S. Coast Guard may be contacted via VHF-FM channel 16 or (787) 289-2041.

LNM: 13/16

WEST INDIES - EAST COAST PUERTO RICO - CULEBRA ISLAND: EXCLUSION ZONE

An Exclusion Zone of 377 feet is established along the length of Tamarindo Grande Beach in Culebra Island from 18- 19.23N / 065-19.47W to 18-19.26N / 065-19.38W due to UXO Operations being conducted. This will remain in effect from 0700- 1600 Monday through Friday until further notice. This exclusion zone is for intrusive UXO Operations only. The U.S. Coast Guard may be contacted on VHF-FM Channel 16 or 787-289-2041.

Chart 25653

LNM: 52/16

WEST INDIES - EAST COAST PUERTO RICO - CULEBRA ISLAND: EXCLUSION ZONE

An Exclusion Zone of 500 feet, prohibiting boating and swimming activities, is established along the length of Flamenco Beach in Culebra Island, Puerto Rico due to unexploded ordnance operations. This will remain in effect from 08/15/17 until 12/1/17. This exclusion zone is for unexploded ordnance operations only. Hydrogeologic Inc may be contacted at 843-243-8774 or Jgorney@hgl.com.

Chart 25653

LNM: 35/17

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.	LNМ St	LNМ End
265	North Edisto River Entrance Lighted Whistle Buoy 2NE	OFF STA	11522	275-17 CHA	38/17	
585	St Augustine Lighted Whistle Buoy STA	OFF STA	11488	250-17 JAX	40/17	
780	Hillsboro Inlet Entrance Lighted Buoy HI	OFF STA	11467		41/17	
935	Pacific Reef Light	LT EXT	11451	074-13 MIA	09/13	
950	Elbow Reef Light 6	LT EXT/TRLT	11463	275-17 MIA	38/17	
950	Elbow Reef Light 6	REDUCED INT/DAYMK MISSING/STRUCT DMGD/TRLT	11463	025-16 MIA	04/16	
960	Molasses Reef Light 10	REDUCED INT	11464	134-14 KWT	50/14	
995	Coffins Patch Light 20	STRUCT DEST/HAZ NAV/TRLB	11449	017-15 KWT	05/15	
1005	Big Pine Shoal Light 22	DAYMK MISSING	11445	024-17 KWT	08/17	
1020	Pelican Shoal Light 26	STRUCT DEST/HAZ NAV/TRLB	11446	052-16 KWT	33/16	
1040	Key West Entrance Lighted Whistle Buoy KW	OFF STA	11447	112-17 KWT	41/17	
1085	Halfmoon Shoal Light WR2	TRLB	11439	032-16 KWT	20/16	
1190	New Ground Rocks Light	DAYMK MISSING	11439	083-17 KWT	30/17	
1220	Lostmans River Light 8	STRUCT DEST/HAZ NAV/TRLB	11430	1030-17 STP	39/17	
1350	Longboat Pass Danger Shoal Light	TRUB	11425	997-17 STP	38/17	
1370	Egmont Key Light	LT EXT	11415	762-17 STP	40/16	
1375	Egmont Channel Range Front Light	LT IMCH/REDUCED INT	11411	098-17 STP	05/17	
1380	Egmont Channel Range Rear Light	HAZ NAV/TRLB	11411	977-17 STP	38/17	
1505	Clearwater Pass Channel Light 1	STRUCT DEST/HAZ NAV/TRLB	11412	969-17 STP	38/17	
1505.5	Clearwater Pass Channel Light 2	DAYMK MISSING	11411	969-17 STP	38/17	
1590	Homosassa Bay Entrance Light 2	DAYMK MISSING	11409	967-17 STP	38/17	
1705	Little River Inlet Light 7	MISSING	11534	446-16 CHA	42/16	
1945	Winyah Bay Range C Rear Light	STRUCT DEST	11532	320-16 CHA	41/16	
2245	Clarks Creek Lighted Buoy 5	TRLB	11531	400-16 CHA	41/16	
2380	Charleston Harbor Channel Lighted Buoy 10	OFF STA	11528	278-17 CHA	36/17	
2385	Fort Sumter Range Front Light	LT IMCH	11524	202-17 CHA	37/17	
2390	Fort Sumter Range Rear Light	REDUCED INT/TRLT	11524	064-17 CHA	15/17	
2465	Charleston Harbor Channel Lighted Buoy 23	OFF STA	11524	200-17 CHA	37/17	
2505.5	Bennis Reach Range Front Light	LT EXT	11524	205-17 CHA	37/17	
2545	Horse Reach Range Front Light	STRUCT DMGD	11524	206-17 CHA	37/17	
2635	Charleston Harbor South Channel Lighted Buoy 2	OFF STA	11524	287-17 CHA	41/17	
2695	Cooper River Lighted Buoy 44	TRLB	11524	145-17 CHA	27/17	
3153	Cooper River Daybeacon 90	STRUCT DEST	11524	207-17 CHA	37/17	
3330	Wando River Terminal Lighted Buoy 8	LT EXT	11524	216-17 CHA	38/17	
3520	Mount Pleasant Channel Daybeacon 3	DAYMK MISSING	11524	285-17 CHA	40/17	
3765	Stono River Daybeacon 2	STRUCT DEST	11522	447-16 CHA	42/16	
3855	North Edisto River Entrance Lighted Whistle Buoy 2NE	OFF STA	11522	275-17 CHA	38/17	
3935	South Edisto River Light 4	TRLB	11517	451-16 Cha	42/16	
3950	South Edisto River Junction Daybeacon SE	TRUB	11517	283-17 CHA	40/17	
3965	St Helena Sound Entrance Buoy 4	OFF STA	11517		38/17	
3980	St Helena Sound Buoy 5	OFF STA	11517		38/17	
3985	St Helena Sound Buoy 7	OFF STA	11517		38/17	
3990	St Helena Sound Buoy 9	OFF STA	11517		38/17	
4010	Egg Bank Daybeacon 4	TRUB	11517	496-16 Cha	42/16	
4025	Harbor River Shoal Daybeacon	TRUB	11517	524-16 Cha	42/16	
4060	St Helena Sound Light 13	STRUCT DEST/TRLB	11517	161-17 CHA	31/17	

4110	Port Royal Sound Channel Lighted Buoy 8	MISSING	11516	226-17 CHA	38/17
4685	Calibogue Sound Entrance Lighted Buoy 3	OFF STA	11505	212-17 CHA	38/17
4690	Calibogue Sound Entrance Buoy 4	OFF STA	11512	230-17 CHA	38/17
4795	Long Island Crossing Lower Range Rear Light	DAYMK MISSING	11512	194-17 STP	36/17
4810	Long Island Crossing Range Lighted Buoy 30	TRLB	11507	009-17 CHA	37/16
4835	Lower Flats Range Rear Light	LT EXT/STRUCT DMGD	11507	110-16 CHA	20/16
5585	Wassaw Sound Lighted Buoy 4	OFF STA	11505	275-16 CHA	40/16
5740	Ossabaw Sound Preferred Channel Buoy N	OFF STA	11511	235-17 CHA	38/17
5760	Ossabaw Sound North Channel Daybeacon 10	TRUB	11511	367-16 CHA	42/16
5763	Ossabaw Sound North Channel Buoy 10A	MISSING	11511	241-17 CHA	38/17
5775	Ossabaw Sound South Channel Buoy 4	OFF STA	11511	236-17 CHA	38/17
5785	Ossabaw Sound South Channel Light 6	STRUCT DEST/TRLB	11511	186-17 CHA	35/17
5795	St Catherines Sound Lighted Buoy 2	MISSING	11511	237-17 CHA	38/17
5805	St Catherines Sound Buoy 3	OFF STA	11511	238-17 CHA	38/17
5820	St Catherines Sound Buoy 7	MISSING	11511	203-17 CHA	37/17
5825	Medway River Daybeacon 2	TRUB	11507	599-16 CHA	49/16
5840	Sapelo Sound Buoy 2	OFF STA	11510	078-17 CHA	15/17
5845	Sapelo Sound Buoy 3	MISSING	11510	251-16 CHA	36/16
5850	Sapelo Sound Buoy 5	OFF STA	11510	270-17 CHA	39/17
5850	Sapelo Sound Buoy 5	OFF STA	11510	467-16 Cha	42/16
5865	Sapelo Sound Buoy 10	MISSING	11510	204-17 CHA	37/17
5895	Sapelo River Daybeacon 6	TRUB	11507	156-16 CHA	26/16
6090	St Simons Sound Entrance Lighted Buoy 12	MISSING	11506		38/17
6120	St Simons North Tower Light	DAYMK IMCH	11489	210-16 CHA	31/16
6130	Plantation Creek Range Front Light	STRUCT DEST/LT EXT/DAYMK MISSING	11489	214-17 CHA	38/17
6135	Plantation Creek Range Rear Light	STRUCT DEST	11489	209-17 CHA	38/17
6227	Brunswick Point Cut Lighted Buoy 29	LT EXT	11506	284-17 CHA	40/17
6275	Brunswick Harbor Range Rear Light	LT EXT	11506	215-17 CHA	38/17
6315	Turtle River Lighted Buoy 1	BUOY DMGD	11489	225-17 CHA	38/17
6405	St Andrew Sound Buoy 1	OFF STA	11504	460-16 Cha	42/16
6410	St Andrew Sound Buoy 2	MISSING	11504	257-16 CHA	38/16
6415	St Andrew Sound Buoy 3	MISSING	11504	250-17 CHA	38/17
6420	St Andrew Sound Buoy 5	OFF STA	11504	256-16 CHA	38/16
6425	St Andrew Sound Buoy 7	MISSING	11502	250-17 CHA	38/17
6430	St Andrew Sound Buoy 9	MISSING	11489	250-17 CHA	39/17
6430	St Andrew Sound Buoy 9	MISSING	11489	463-16 Cha	42/16
6525	St Marys Entrance Range Front Light	LT EXT	11503	229-17 JAX	13/17
6620	St Marys North Jetty Buoy C	TRUB	11503	225-16 JAX	47/16
6625	St Marys South Jetty Buoy D	OFF STA	11503	059-17 JAX	05/17
6867	Cumberland Sound Shoal Light D	STRUCT DEST	11503	202-17 CHA	29/17
6950	Kings Bay Upper Range E Rear Light	DAYMK MISSING	11503	229-17 JAX	38/17
7120	St Johns Bar Cut Range Rear Light	REDUCED INT	11491	195-17 JAX	23/17
7235	Sherman Cut Range Front Light	DAYMK MISSING	11491	230-17 JAX	38/17
7240	Sherman Cut Range Rear Light	STRUCT DEST	11491	229-17 JAX	35/17
7320	White Shells Cut Range Front Light	LT EXT	11491	252-17 JAX	41/17
7325	White Shells Cut Range Rear Light	LT EXT	11491	252-17 JAX	41/17
7770	Beauclerc Bluff Light 9	TRLB	11492	067-17 JAX	10/17
7815	Doctors Lake Inlet Daybeacon 2	DAYMK MISSING	11492	227-17 JAX	38/17
7860	Hibernia Daybeacon 16	DAYMK MISSING	11492	227-17 JAX	38/17
7885	Green Cove Springs Light 20	LT EXT	11492	157-17 JAX	27/17

7915	Solano Point Light 29	DAYMK MISSING	11492	227-17 JAX	38/17
7920	Solano Point Light 31	DAYMK MISSING	11492	227-17 JAX	38/17
7930	Tocoi Cut Range Rear Light	STRUCT DMGD	11492	227-17 JAX	38/17
7962	Bodine Point Light 39	LT EXT	11487	212-17 JAX	36/17
8255	San Mateo Light 12	LT EXT	11487	245-17 JAX	39/17
8285	Murphy Island Light 20	LT EXT	11487	244-17 JAX	39/17
8290	Murphy Island Light 22	LT EXT	11487	242-17 JAX	39/17
8330	Seven Sisters Island Light 31	LT EXT	11495	153-17 JAX	26/17
8395	Turkey Island Light 43	LT EXT	11495	083-17 JAX	14/17
8430	Oklawaha Light 52	LT EXT	11487	065-17 JAX	09/17
8490	Mount Royal Daybeacon 60	STRUCT DEST/HAZ NAV/TRLB	11487	169-17 JAX	28/17
9475	St Augustine Lighted Whistle Buoy STA	OFF STA	11488	250-17 JAX	40/17
9480	St Augustine Inlet Buoy 2	MISSING	11488	250-17 JAX	40/17
9520	Ponce De Leon Inlet North Jetty Light	STRUCT DEST/HAZ NAV	11485		47/16
9540	Ponce De Leon Inlet Lighted Buoy 7	MISSING	11485	217-17 JAX	38/17
9815.4	Fort Pierce Inlet Lighted Buoy 6	LT EXT	11475	295-17 MIA	41/17
9965	Fort Pierce Inlet Inner Harbor Lighted Buoy 15	LT EXT	11475	296-17 MIA	41/17
10000	St Lucie Inlet Light 3	DAYMK MISSING	11472	233-17 MIA	38/17
10003	St Lucie Inlet Light 4	DAYMK MISSING	11472	234-17 MIA	38/17
10130	St Lucie Inlet Buoy 6	OFF STA	11472	287-17 MIA	39/17
10195	Lake Worth Inlet Lighted Buoy 3	MISSING/TRLB	11472	199-17 MIA	38/17
10255	Lake Worth Inlet Light 13	STRUCT DEST/HAZ NAV/TRLB	11472	199-17 MIA	38/17
10285	Hillsboro Inlet Entrance Lighted Buoy HI	OFF STA	11467		41/17
10290	Hillsboro Inlet Entrance Light 1	MISSING/HAZ NAV/TRLB	11467	228-17 MIA	38/17
10370	Stranahan River Lighted Buoy 30	TRLB	11470	188-17 MIA	33/17
10794	Cape Florida Channel Daybeacon 1	STRUCT DEST/TRUB	11465	222-17 MIA	38/17
10960	Pacific Reef Daybeacon 2	HAZ NAV/TRLB	11463	084-17 MIA	14/17
11130	Caesar Creek Daybeacon 30	TRUB	11463	285-17 MIA	22/16
11170	Old Rhodes Key Daybeacon 23	STRUCT DEST/TRLB	11464	264-17 MIA	39/17
11180	Angelfish Creek Light 2	HAZ NAV/TRLB	11464	290-17	39/17
11345	Ocean Reef Harbor Entrance Light 2	HAZ NAV/TRLB	11463	216-17 MIA	40/17
11455	Turtle Harbor West Shoal Preferred Channel Light	TRLB	11463	266-17 MIA	39/17
11460	Turtle Harbor Daybeacon 1	STRUCT DEST/HAZ NAV/TRLB	11451	268-17 MIA	39/17
11475	Turtle Harbor Daybeacon 5	STRUCT DEST/HAZ NAV	11463	289-17 MIA	39/17
11800	Largo Sound Channel Daybeacon 7	TRLB	11464	013-16 KWT	10/16
11805	Largo Sound Channel Daybeacon 7A	HAZ NAV/TRLB	11464	074-16 KWT	45/16
11815	Largo Sound Channel Light 9	HAZ NAV/TRLB	11464	016-17 KWT	05/17
11825	Largo Sound Channel Daybeacon 11	STRUCT DEST	11464		38/17
11855	Largo Sound Channel Daybeacon 19	HAZ NAV/TRLB	11464	067-17 KWT	23/17
12195	Hen And Chickens Shoal Light 40	HAZ NAV/LT EXT/DAYMK MISSING	11464		38/17
12200	Snake Creek Light 2	DAYMK MISSING	11464		38/17
12205	Snake Creek Daybeacon 1	DAYMK MISSING	11464		38/17
12210	Snake Creek Daybeacon 3	DAYMK MISSING	11464		38/17
12215	Snake Creek Daybeacon 4	DAYMK MISSING	11464		38/17
12225	Snake Creek Daybeacon 5	DAYMK MISSING	11464		38/17
12240	Snake Creek Daybeacon 7	DAYMK MISSING	11464		38/17
12250	Snake Creek Daybeacon 8	STRUCT DEST	11464		38/17
12280	Cotton Key Daybeacon 80	LT EXT/DAYMK MISSING	11489		38/17
12335	Shell Key Daybeacon 91	DAYMK MISSING	11449		38/17
12390	Long Key Light 1	DAYMK MISSING	11449		38/17
12395	Long Key Daybeacon 2	DAYMK MISSING/STRUCT DMGD	11449		38/17
12440	Channel Key Light 9	DAYMK MISSING	11449		38/17
12447.5	Rachael Bank Daybeacon 14	STRUCT DMGD	11449		38/17

12505	Knight Key Shoal Light	LT EXT/STRUCT DMGD	11449		38/17
12506	Pigeon Key Light 21	DAYMK MISSING	11449		38/17
12510	Moser Channel Light 8	DAYMK MISSING/STRUCT DMGD	11453		38/17
12545	Moser Channel Light 17	STRUCT DEST	11442		41/17
12547	Little Money Key Daybeacon 24	STRUCT DEST	11449		38/17
12550	Little Money Key Light 25	DAYMK MISSING	11449		38/17
12605	Big Spanish Channel Light 32	DAYMK MISSING	11446		38/17
12620	Big Spanish Channel Daybeacon 38	DAYMK MISSING	11446		38/17
12625	Big Spanish Channel Daybeacon 40	DAYMK MISSING	11448		38/17
12630	Big Spanish Channel Daybeacon 42	DAYMK MISSING	11448		38/17
12635	Big Spanish Channel Daybeacon 43	DAYMK MISSING	11448		38/17
12650	Big Spanish Channel Daybeacon 49	DAYMK MISSING	11448		38/17
12660	Big Spanish Channel Daybeacon 53	DAYMK MISSING	11448		38/17
12665	Harbor Key Bank Daybeacon 55	STRUCT DEST	11448		38/17
12675	Harbor Key Bank Light 57	DAYMK MISSING/STRUCT DMGD	11448		38/17
13445	Channel Five Light 2	STRUCT DMGD	11449		38/17
13445.5	Channel Five Daybeacon 4	DAYMK MISSING	11442		38/17
13720	East Washerwoman Shoal Light 49	STRUCT DMGD	11449		38/17
13865	Moser Channel South Daybeacon 5	DAYMK MISSING	11449		38/17
13870	Moser Channel South Daybeacon 6	DAYMK MISSING	11449		38/17
13880	Newfound Harbor Keys Light 50	DAYMK MISSING/STRUCT DMGD	11445	047-17 KWT	19/17
13890	Newfound Harbor Channel Daybeacon 3	DAYMK MISSING	11446		38/17
13905	Newfound Harbor Channel Daybeacon 6	DAYMK MISSING	11446		38/17
13945	Niles Channel Daybeacon 4	DAYMK MISSING	11446		38/17
13950	Niles Channel Daybeacon 5	DAYMK MISSING	11446		38/17
13955	Niles Channel Daybeacon 6	DAYMK MISSING	11446		38/17
14555	Boca Chica Channel Daybeacon 11	STRUCT DEST/TRUB	11441	103-17 KWT	40/17
14565	Boca Chica Channel Daybeacon 13	STRUCT DEST/TRUB	11441	104-17 KWT	40/17
14575	Boca Chica Channel Daybeacon 15	STRUCT DEST/TRUB	11441	105-17 KWT	40/17
14580	Boca Chica Channel Light 16	STRUCT DEST	11441	106-17 KWT	40/17
14800	Key West Entrance Lighted Whistle Buoy KW	OFF STA	11447	112-17 KWT	41/17
14805	Key West Main Channel Lighted Bell Buoy 2	OFF STA	11441	113-17 KWT	41/17
14820	Key West Main Channel Range Rear Light	DAYMK MISSING	11447		38/17
14850	Key West Main Channel Cut A Range Rear Light	LT EXT	11447		38/17
14860	Key West Main Channel North Spoil Bank Lighted Buoy A	OFF STA/SINKING	11447	095-17 KWT	35/17
15055	Garrison Bight Channel Light 21	STRUCT DEST/TRLB	11447		39/17
15070	Garrison Bight Channel Turning Basin Daybeacon 25	TRUB	11447	107-17 KWT	40/17
15230	Key West Northwest Channel Daybeacon 15	DAYMK MISSING	11441		38/17
15360	Calda Channel Daybeacon 9	STRUCT DEST/TRUB	11441		39/17
15395	Calda Channel Daybeacon 17	STRUCT DEST/TRUB	11441		39/17
15525	Fort Jefferson West Channel Daybeacon 2	STRUCT DEST/HAZ NAV/TRLB	11438	068-17 KWT	24/17
17455	Gordon Pass Channel Light 2	TRLB	11430	1118-16 STP	20/17
21755	Longboat Pass Danger Shoal Light	TRUB	11425	997-17 STP	38/17
21970	Manatee River Light 15	LT EXT	11415	936-17 STP	36/17
22280	Egmont Channel Range Front Light	LT IMCH/REDUCED INT	11411	098-17 STP	05/17
22285	Egmont Channel Range Rear Light	HAZ NAV/TRLB	11411	977-17 STP	38/17
22310	Egmont Channel Lighted Buoy 14	LT EXT	11415	1070-17 STP	41/17
22855	Gadsden Point Cut Range Rear Light	DAYMK DMGD	11416		38/17
22855	Gadsden Point Cut Range Rear Light	LT EXT	11416	469-17 STP	17/17
23440	Hillsborough Cut C Channel Inbound Range Rear Light	REDUCED INT	11416	1046-17 STP	39/17

23955	South Gandy Channel Daybeacon 1	DAYMK MISSING	11415	1029-17 STP	39/17
23965	South Gandy Channel Daybeacon 2	DAYMK MISSING	11416	1029-17 STP	39/17
23975	South Gandy Channel Daybeacon 4	DAYMK MISSING	11415	1029-17 STP	39/17
25580	Johns Pass Channel Daybeacon 1	DAYMK DMGD	11411	970-17 STP	38/17
25585	Johns Pass Channel Light 2	TRLB	11411	970-17 STP	38/17
25585.5	Johns Pass Channel Buoy 3	OFF STA	11411	1008-17 STP	38/17
25680	Clearwater Pass Channel Light 1	STRUCT DEST/HAZ NAV/TRLB	11412	969-17 STP	38/17
25680.5	Clearwater Pass Channel Light 2	DAYMK MISSING	11411	969-17 STP	38/17
25750	Clearwater Marina Channel Daybeacon 5	DAYMK MISSING	11411	969-17 STP	38/17
25840	Causeway Channel Daybeacon 5	DAYMK MISSING	11411	969-17 STP	38/17
26090	Anclote Anchorage South Entrance Shoal Daybeacon	STRUCT DEST/TRUB	11411	551-16 STP	19/16
26130	Anclote Anchorage North Entrance Light 7	TRUB	11411	988-17 STP	38/17
26175	Anclote River Entrance Daybeacon 8	STRUCT DEST/TRUB	11411	909-17 STP	35/17
26240	Anclote River Daybeacon 21	TRUB	11411	985-17 STP	38/17
26605	Pithlachascotee River Light 21	STRUCT DEST	11411	1086-17 STP	41/17
26720	Pithlachascotee River Light 30	DAYMK IMCH	11411	989-17 STP	38/17
26725	Pithlachascotee River Daybeacon 31	STRUCT DEST/HAZ NAV/TRLB	11411	989-17 STP	38/17
28365	Homosassa Bay Entrance Light 2	DAYMK MISSING	11409	967-17 STP	38/17
28400	Homosassa Bay Buoy 16	OFF STA/HAZ NAV	11409	840-17 STP	32/17
28450	Homosassa River Buoy 32	OFF STA	11409	967-17 STP	38/17
28565	Homosassa River Buoy 57	BUOY DMGD	11409	967-17 STP	38/17
28620	Homosassa River Daybeacon 66	DAYMK DMGD	11409	967-17 STP	38/17
28645	Homosassa River Daybeacon 72	TRUB	11409	532-17 STP	20/17
28835	Crystal River Entrance Daybeacon 10A	DAYMK MISSING	11408	965-17 STP	38/17
29200	Cross Florida Greenway Light 19	STRUCT DEST/HAZ NAV	11408	964-17 BNM	38/17
29235	Cross Florida Greenway Light 21	DAYMK DMGD	11408	964-17 STP	38/17
29265	Cross Florida Greenway Daybeacon 27	DAYMK DMGD	11408	964-17 STP	38/17
29270	Cross Florida Greenway Daybeacon 28	DAYMK DMGD	11408	964-17 STP	38/17
29305	Cross Florida Greenway Daybeacon 35	DAYMK DMGD	11408	964-17 STP	38/17
29325	Cross Florida Greenway Daybeacon 39	DAYMK MISSING	11408	964-17 STP	38/17
29330	Cross Florida Greenway Daybeacon 40	DAYMK DMGD	11408	964-17 STP	38/17
29350	Cross Florida Greenway Daybeacon 44	DAYMK MISSING	11408	964-17 STP	38/17
29945	Cedar Keys Northwest Channel Light 9	DAYMK MISSING	11408	990-17 STP	38/17
30581	Steinhatchee River Daybeacon 50	TRLB	11407	862-14 STP	37/14
31375	Cabeza De Perro Light	LT EXT/STRUCT DMGD	25664		40/17
31380	Bajos Chinchorro Del Sur Light	DAYMK MISSING	25664	082-16 SJN	18/16
31380	Bajos Chinchorro Del Sur Light	STRUCT DEST	25664		40/17
31525	Cayo Lobito Light	STRUCT DEST	25650		40/17
31640	Isla De Culebra Inner Range Front Daybeacon	DAYMK MISSING	25654		40/17
31655	Punta Colorada Lighted Buoy 9	OFF STA	25654		40/17
32070	Bahia De Guayanilla Entrance Range Front Light	LT EXT/DAYMK MISSING	25681		40/17
32075	Bahia De Guayanilla Entrance Range Rear Light	DAYMK MISSING	25681		40/17
32470	Current Rock Light	STRUCT DEST	25649	230-17 SJN	37/17
32555	Red Point Lighted Buoy 1	MISSING	25647		40/17
32580	Berg Hill Range Rear Light	REDUCED INT	25649		40/17
32595	Rupert Rock Daybeacon	DAYMK IMCH	25649	211-17 SJN	35/17
32865	Christiansted Harbor Channel Lighted Buoy 1	OFF STA	25645	229-17 SJN	37/17
32870	Christiansted Harbor Channel Entrance Range Front Light	DAYMK MISSING	25645		41/17
32875	Christiansted Harbor Channel Entrance Range Rear Light	DAYMK MISSING	25645		41/17

32880	Christiansted Harbor Channel Lighted Buoy 3	OFF STA	25645		41/17
32885	Christiansted Harbor Channel Lighted Buoy 4	OFF STA	25645		41/17
32895	Christiansted Harbor Channel Light 7	HAZ NAV/LT EXT/DAYMK MISSING/STRUCT DMGD	25645		41/17
32905	Round Reef Northeast Junction Lighted Buoy RR	OFF STA	25645		41/17
32910	Christiansted Harbor Channel Light 9	HAZ NAV/LT EXT/DAYMK MISSING/STRUCT DMGD	25645		41/17
32915	Christiansted Harbor Channel Light 10	DAYMK MISSING	25645		41/17
32920	Christiansted Harbor Channel Light 11	HAZ NAV/LT EXT/DAYMK MISSING/STRUCT DMGD	25645		41/17
32935	Christiansted Harbor Channel Lighted Buoy 14	MISSING	25645		41/17
33390	Guantanamo Bay Entrance Lighted Buoy 2	TRLB	26230		27/17
33395	St Nicolas Point Channel Lighted Buoy 3	LT EXT	26230	N/A	24/16
33410	St Nicolas Point Channel Lighted Buoy 6	OFF STA	26230	N/A	24/16
33415	St Nicolas Point Channel Light 7	TRLB	26230		01/16
33825	Little River-Winyah Bay Light 32	STRUCT DEST/TRLB	11534	166-17 CHA	31/17
34370	Winyah Bay-Charleston Harbor Light 76	STRUCT DEST/TRLB	11518	185-17 CHA	34/17
34485	Winyah Bay-Charleston Harbor Daybeacon 110	STRUCT DEST/TRUB	11518	189-17 CHA	35/17
34565	Winyah Bay-Charleston Harbor Range Rear Light C	DAYMK IMCH	11524	191-17 CHA	35/17
34570	Charleston Harbor South Channel Lighted Buoy 2	OFF STA	11524	287-17 CHA	41/17
34830	Wadmalaw River Daybeacon 73	STRUCT DMGD	11518	218-17 CHA	38/17
34840	Wadmalaw River Range A Front Light	LT IMCH	11518	082-17 CHA	17/17
34845	Wadmalaw River Range A Rear Light	LT EXT/DAYMK MISSING/STRUCT DMGD	11518	094-16 CHA	17/16
34890	Wadmalaw River Daybeacon 87	STRUCT DMGD	11518	227-17 CHA	38/17
34920	Wadmalaw River Daybeacon 96	STRUCT DMGD	11517	228-17 CHA	38/17
35145	Ashepoo River Light 164	TRLB	11517	276-17 CHA	38/17
35155	Ashepoo River Light 168	STRUCT DMGD	11517	229-17 CHA	38/17
35205	Ashepoo-Coosaw Cutoff Light 184	TRLB	11517	533-16 Cha	43/16
35310	Coosaw River Daybeacon 206	STRUCT DEST/TRUB	11518	157-17 CHA	30/17
35680	Skull Creek Light 15	STRUCT DEST/TRLB	11507	173-17 CHA	32/17
35765	May River Daybeacon 8	HAZ NAV/TRLB	11516	134-17 CHA	25/17
35780	May River Daybeacon 11	OFF STA/TRUB	11516	213-16 CHA	31/16
35800	Calibogue Sound Light 32	HAZ NAV/TRLB	11507	051-17 CHA	13/17
35840	Walls Cut Light 42	STRUCT DEST/TRLB	11507	199-17 CHA	36/17
35860	Fields Cut Light 47	HAZ NAV/TRLB	11507	084-17 CHA	17/17
35920	South Channel Daybeacon A1	TRUB	11507	094-17 CHA	19/17
36010	Wilmington River Light 30	TRLB	11507	061-17 CHA	15/17
36455	Bear River Light 110	STRUCT DEST/TRLB	11507	234-17 CHA	38/17
36465	St Catherines Sound Light 114	STRUCT DEST/TRLB	11507	239-17 CHA	38/17
36470	St Catherines Sound Light 114A	STRUCT DEST/TRLB	11507	240-17 CHA	38/17
36525.5	North Newport River Daybeacon 124A	TRUB	11510	033-17 CHA	09/17
36535	Johnson Creek Daybeacon 126	TRUB	11507	032-17 CHA	09/17
36620	South Newport River Light 135	TRLB	11507	393-16 CHA	42/16
36635	Sapelo Sound Light 140	DAYMK MISSING	11507	269-17 CHA	39/17
36770	Old Teakettle Creek Daybeacon 168	TRUB	11507	266-17 CHA	39/17
37195	Mackay River Light 245	STRUCT DEST	11506	259-17 CHA	39/17
37200	Mackay River Light 245A	DAYMK DMGD	11489	258-17 CHA	39/17
37295	Jekyll Creek Jetty Range Rear Light	STRUCT DEST	11489	243-16 CHA	36/16
37295	Jekyll Creek Jetty Range Rear Light	STRUCT DEST	11489	252-17 CHA	38/17

37383	St Andrew Sound Lighted Buoy 31	LT EXT	11489	112-17 CHA	23/17
37385	St Andrew Sound Lighted Buoy 32	LT EXT	11489	113-17 CHA	23/17
37705	Kings Bay Upper Range E Rear Light	DAYMK MISSING	11503	229-17 JAX	38/17
37808	Cumberland Sound Shoal Light D	STRUCT DEST	11503	202-17 CHA	29/17
38490	Pablo Creek Daybeacon 31	OFF STA/TRUB	11489	086-17 JAX	14/17
38910	Tolomato River Lighted Buoy 60	OFF STA	11485	238-17 JAX	39/17
39065	Matanzas River Daybeacon 10A	TRUB	11485	081-17 JAX	14/17
39100	San Sebastian River Daybeacon 2	STRUCT DEST/HAZ NAV/TRLB	11485	249-17 JAX	40/17
39365	Matanzas River Daybeacon 49	DAYMK MISSING	11485		39/17
39445	Matanzas River Light 57	LT EXT	11485		39/17
39530	Matanzas River Light 81	TRLB	11485	100-17 JAX	15/17
39555	Matanzas River Daybeacon 83A	STRUCT DMGD	11485	220-17 JAX	38/17
39560	Matanzas River Light 85	DAYMK MISSING	11485	220-17 JAX	38/17
39635	Matanzas River Light 99	DAYMK MISSING	11485	220-17 JAX	38/17
39640	Matanzas River Daybeacon 100	DAYMK MISSING	11485	220-17 JAX	38/17
39650	Matanzas River Daybeacon 104	STRUCT DEST/TRUB	11485	204-17 JAX	35/17
39655	Matanzas River Daybeacon 105	DAYMK MISSING	11485	220-17 JAX	38/17
39675	Fox Cut Daybeacon 1	DAYMK MISSING	11485	220-17 JAX	38/17
39750	Silver Lake Daybeacon 11	DAYMK MISSING	11485	220-17 JAX	38/17
39800	Smith Creek Daybeacon 24	DAYMK MISSING	11485	220-17 JAX	38/17
40680	Sheephead Cut Daybeacon 1	MISSING/TRUB	11485	219-17 JAX	24/17
40710	Sheephead Cut Daybeacon 8	TRLB	11485	352-16 JAX	52/16
40760	New Smyrna Beach Daybeacon 46	STRUCT DEST/TRUB	11485	222-17 JAX	38/17
40940	Mosquito Lagoon Daybeacon 10	TRUB	11485	241-17 JAX	39/17
40965	Mosquito Lagoon Daybeacon 15	TRUB	11485	131-17 JAX	21/17
41085	Mosquito Lagoon Light 45	STRUCT DEST/TRLB	11485	184-17 JAX	31/17
41400	Indian River (North Section) Light 41	STRUCT DEST/HAZ NAV/TRLB	11485	160-17 JAX	27/17
41490	Indian River (North Section) Daybeacon 56	STRUCT DEST/TRUB	11485	224-17 JAX	38/17
41550	Canaveral Barge Canal Daybeacon 13	STRUCT DEST/TRLB	11478	200-17 JAX	34/17
41705	Canaveral Barge Canal Daybeacon 4	STRUCT DEST/TRUB	11478	232-17 JAX	38/17
41720	Banana River North Daybeacon 14	STRUCT DEST	11478	233-17 JAX	38/17
41970	Banana River North Buoy 45	TRUB	11484	233-17	38/17
43110	Indian River (South Section) Daybeacon 3	STRUCT DEST/TRUB	11472	173-17 JAX	30/17
43275	Indian River (South Section) Light 14	STRUCT DEST/TRUB	11472	226-17 JAX	38/17
43485	Indian River (South Section) Daybeacon 47	STRUCT DEST/TRUB	11472	293-17 MIA	40/17
43670	Indian River (South Section) Daybeacon 66A	STRUCT DEST/TRUB	11472	169-17 MIA	29/17
46165	Hobe Sound Daybeacon 44	DAYMK MISSING	11472		38/17
46655	Lake Worth North Daybeacon 40	TRUB	11472	243-16 MIA	43/16
46700	Lake Worth North Daybeacon 41	TRUB	11472	079-17 MIA	13/17
46720	Lake Worth South Daybeacon 2	STRUCT DEST/TRUB	11472	178-17 MIA	30/17
46880	Lake Worth South Daybeacon 14	TRUB	11472	084-17 MIA	14/17
47155	Lake Boca Raton Light 65	STRUCT DEST/HAZ NAV/TRLB	11467	227-17 MIA	38/17
47475	Stranahan River Lighted Buoy 30	TRLB	11470	188-17 MIA	33/17
48340	Biscayne Bay Daybeacon 35	STRUCT DEST/TRUB	11467	174-17 MIA	29/17
50330	Jewfish Creek Light 29	STRUCT DEST	11464		38/17
50365	Blackwater Sound Light 38	DAYMK MISSING	11464		38/17
50370	Blackwater Sound Daybeacon 40	STRUCT DMGD	11464	073-17 KWT	26/17
50425	Grouper Creek Daybeacon 52A	STRUCT DEST/TRUB	11464	092-17 KWT	33/17
50435	Grouper Creek Light 54	LT EXT	11464	096-17	36/17
50480	Baker Cut Light 60	DAYMK MISSING	11464		38/17
51140	St Lucie Canal Daybeacon 40A	STRUCT DEST/HAZ NAV/TRLB	11428	176-17 MIA	29/17
51150	St Lucie Canal Daybeacon 43	STRUCT DEST/TRUB	11428		38/17

51350	Clewiston Channel (Rt 1B) Daybeacon 14	TRUB	11428	363-15 MIA	01/16
51375	Clewiston Channel (Rt 1B) Daybeacon 17	TRUB	11428	125-17 MIA	21/17
51510	Lake Okeechobee (Rt 2) Daybeacon 28	TRUB	11428		39/17
59165	Siesta Key-Tampa Bay Daybeacon 29	DAYMK MISSING	11425		38/17
60615	Cats Point Channel Daybeacon 8	STRUCT DEST/TRUB	11411	1092-17 STP	41/17
61475	The Narrows Daybeacon 1	TRUB	11411	973-17 STP	38/17
61500	The Narrows Light 5	DAYMK DMGD	11411	973-17 STP	38/17
61590	The Narrows Light 27	DAYMK MISSING	11411	973-17 STP	38/17
61610	The Narrows Light 29	DAYMK MISSING	11411	973-17 STP	38/17
61825	Clearwater Harbor Daybeacon 15A	DAYMK MISSING	11411	969-17 STP	38/17
61830	Clearwater Harbor Daybeacon 16	TRUB	11411	992-17 STP	38/17
62265	St Joseph Sound Daybeacon 36	STRUCT DEST/TRUB	11411	968-17 STP	38/17

DISCREPANCIES (FEDERAL AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
565	Amelia Island Light	RELIGHTED	11503		12/17	41/17
1780	Murrells Inlet Lighted Buoy 6	RESET ON STATION	11534		41/17	41/17
2940	Cooper River Range A Rear Light	RELIGHTED	11524		41/17	42/17
6230	Brunswick Point Cut Range Front Light 2	RELIGHTED	11489		41/17	41/17
7940	Racy Point Cut Range Front Light	WATCHING PROPERLY	11487		38/17	41/17
7955	Federal Point Light 37	WATCHING PROPERLY	11487		38/17	41/17
9485	St Augustine Inlet Buoy 3	RESET ON STATION	11485		40/17	41/17
9495	St Augustine Inlet Lighted Buoy 5	RESET ON STATION	11485		40/17	41/17
9497	St Augustine Inlet Lighted Buoy 6	WATCHING PROPERLY	11485		40/17	41/17
9635	Canaveral Harbor Entrance Channel Range Rear Light	WATCHING PROPERLY	11478		41/17	41/17
12260	Snake Creek Daybeacon 10	WATCHING PROPERLY	11464		41/17	41/17
12305	Shell Key Daybeacon 84	WATCHING PROPERLY	11464		41/17	41/17
12800	Upper Matecumbe Daybeacon 41	REBUILT/REMAINS	11464		41/17	41/17
13755	Boot Key Harbor Daybeacon 2	WATCHING PROPERLY	11449		41/17	41/17
13770	Boot Key Harbor Daybeacon 7	WATCHING PROPERLY	11449		41/17	41/17
14165	Pirates Cove Daybeacon 8	REBUILT/REMAINS	11446		41/17	41/17
35800	Calibogue Sound Light 32	WATCHING PROPERLY	11507		41/17	42/17
37249	Brunswick Point Cut Range Front Light 2	RELIGHTED	11489		41/17	41/17
48580	Biscayne Bay Daybeacon 65	WATCHING PROPERLY	11468		41/17	41/17
50420	Grouper Creek Daybeacon 52	WATCHING PROPERLY	11464		41/17	41/17
50445	Baker Cut Daybeacon 56	WATCHING PROPERLY	11464		41/17	41/17
50475	Baker Cut Daybeacon 59	WATCHING PROPERLY	11464		41/17	41/17
50570	Ramshorn Shoal Daybeacon 67	WATCHING PROPERLY	11464		41/17	41/17
50625	Cowpens Daybeacon 76A	WATCHING PROPERLY	11464		41/17	41/17
50630	Cowpens Light 78	WATCHING PROPERLY	11464		38/17	41/17

DISCREPANCIES (PRIVATE AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
774	Boca Raton Inlet South Jetty Light 1	STRUCT DEST	11472	328-15 MIA	47/15	
1270	Redfish Pass Daybeacon 7	STRUCT DEST	11426		39/17	
1274	Redfish Pass Daybeacon 12	DAYMK MISSING	11426		39/17	
1277	Redfish Pass Daybeacon 15	DAYMK MISSING	11426		39/17	
1279	Redfish Pass Daybeacon 17	STRUCT DEST/TRUB	11426		39/17	
1282	Redfish Pass Light 20	DAYMK MISSING	11427		39/17	
1283	Redfish Pass Daybeacon 21	DAYMK MISSING	11426		39/17	
1284	Redfish Pass Daybeacon 22	DAYMK MISSING	11426		39/17	
1305.2	Gasparilla Island South Obstruction Light	LT EXT		111-17 MIA	19/17	
1305.4	Gasparilla Island West Obstruction Light	LT EXT	11425	112-17 MIA	19/17	

1305.6	Gasparilla Island North Obstruction Light	LT EXT	11425	113-17 MIA	19/17
1555	Anclote Key Light	LT EXT	11411	409-16 STP	14/16
1566.1	Minnow Creek Obstruction Daybeacon A	DAYMK MISSING	11409	937-17 STP	36/17
3245	Cooper River Mon Sta Obstruction Light E	LT EXT	11527	263-13 CHA	40/13
4661	Cockspur Lighthouse	LT EXT	11505		33/15
6170	Fredericka Yacht Club Obstruction Light	LT EXT	11506	135-17 CHA	26/17
6330	Colonels Island Range Front Light	REDUCED INT	11506	N/A	37/12
7696	Ortega River Lighted Buoy 2	LT EXT	11491	159-17 JAX	27/17
7790	Villas Continental Club Daybeacon 2	STRUCT DEST	11492	211-17 JAX	35/17
9810.3	Sebastian Inlet Channel Daybeacon 20	STRUCT DEST/HAZ NAV	11472	158-17 MIA	27/17
9880	Banty Saunders Recreational Area Daybeacon 8	STRUCT DEST	11475	120-16 MIA	22/16
9895	Banty Saunders Recreational Area Daybeacon 12	HAZ NAV/STRUCT DMGD	11475	101-16 MIA	19/16
10035	Sailfish Point Marina Channel Daybeacon 7	STRUCT DEST	11472	082-16 MIA	15/16
10040	Sailfish Point Marina Channel Buoy 8	STRUCT DEST	11472	058-16 MIA	11/16
10045	Sailfish Point Marina Channel Buoy 9A	STRUCT DEST	11472	058-16 MIA	11/16
10047	Sailfish Point Marina Channel Buoy 9B	STRUCT DEST	11472	058-16 MIA	11/16
10050	Sailfish Point Marina Channel Buoy 10	STRUCT DEST	11472	058-16 MIA	11/16
10055	Sailfish Point Marina Channel Daybeacon 11	STRUCT DEST	11472	059-16 MIA	11/16
10065	Sailfish Point Marina Channel Daybeacon 13	STRUCT DEST	11472	059-16 MIA	11/16
10067	Sailfish Point Marina Channel Buoy 13A	STRUCT DEST	11472	058-16 MIA	11/16
10503	Bent Light	LT EXT	11468	292-17 MIA	40/17
10570	Miami Beach Marina Breakwater North Light	LT EXT	11468	027-17 MIA	08/17
10886	Miami Springs Boat Club Shoal Buoy West	MSLD SIG	11465	048-17 MIA	08/17
10887	Miami Springs Boat Club Shoal Buoy North	MISSING	11465	049-17 MIA	08/17
10889	Miami Springs Boat Club Shoal Buoy South	MISSING	11465	051-17 MIA	08/17
11760	Molasses Reef North Obstruction Daybeacon	DAYMK MISSING	11451	N/A	09/06
11945	Key Largo Ocean Resort Light 2	LT EXT	11451	047-15 KWT	20/15
12378	Bay Harbour Light	LT EXT	11441	092-16 KWT	49/16
12501.4	Vaca Cut Daybeacon 8	STRUCT DEST/HAZ NAV	11453	082-16 KWT	46/16
12501.6	Vaca Cut Daybeacon 13	STRUCT DEST	11453	085-15 KWT	43/15
12509	Pigeon Key Shoal Daybeacon NW	STRUCT DEST	11453	202-14 KWT	05/14
12512	Red Bay Shoal Daybeacon B	DAYMK MISSING	11453	251-12 KWT	42/12
12595	Ohio Key Channel Daybeacon 4	STRUCT DEST/HAZ NAV	11446	101-16 KWT	52/16
12760	Windley Pass Daybeacon 16	DAYMK MISSING	11464		38/17
12885	Yellow Shark Channel Buoy 21	OFF STA	11449	171-13 KWT	44/13
13010	Tea Table Channel Daybeacon 8	STRUCT DEST	11449		38/17
13025	Shell Key Channel Daybeacon 11	DAYMK MISSING	11449		38/17
13105	Race Channel Daybeacon 15B	STRUCT DEST	11449	041-17 KWT	16/17
13150	Indian Key Channel Daybeacon 3	STRUCT DEST	11449	065-15 KWT	31/15
13385	Caloosa Cove Channel Daybeacon 11	STRUCT DMGD	11442	004-16 KWT	03/16
13500	Duck Key Inlet Channel Light 1	STRUCT DEST	11442	075-17 KWT	28/17
13505	Duck Key Inlet Channel Daybeacon 2	STRUCT DEST	11442	076-17 KWT	28/17
13525.5	Duck Key Inlet Channel Daybeacon 7	STRUCT DEST	11449	077-17 KWT	28/17
13680.2	Boat House Channel Buoy 3	MISSING	11453	004-17 KWT	04/17
14795	Casa Marina Daybeacon 4	STRUCT DEST	11446	020-17 KWT	05/17
17910	Barefoot Boat Club Daybeacon 8	STRUCT DEST/HAZ NAV	11430	759-14 STP	32/14
17964	New Pass Lighted Buoy 1	MISSING	11427	926-17 STP	36/17
18040	Punta Rassa Boat Ramp Channel Daybeacon 1	DAYMK MISSING	11427		39/17

18067.2	Port Sanibel Marina Daybeacon 3	DAYMK MISSING	11427	1166-16 STP	45/16
18067.6	Port Sanibel Marina Daybeacon 7	STRUCT DEST	11427	1143-16 STP	43/16
18067.7	Port Sanibel Marina Daybeacon 8	DAYMK DMGD	11427	1199-16 STP	46/16
18067.8	Port Sanibel Marina Daybeacon 9	DAYMK MISSING	11472	1166-16 STP	45/16
18068.3	Port Sanibel Marina Daybeacon 14	DAYMK MISSING	11472	1166-16 STP	45/16
18069.2	Port Sanibel Marina Daybeacon 24	DAYMK MISSING	11427	1166-16 STP	45/16
18069.3	Port Sanibel Marina Daybeacon 26	DAYMK MISSING	11427	1166-16 STP	45/16
18069.7	Port Sanibel Marina Daybeacon 33	DAYMK MISSING	11427	1166-16 STP	45/16
18069.98	Port Sanibel Marina Daybeacon 42	DAYMK MISSING	11427	1166-16 STP	45/16
18155	Hurricane Bay Marina West Channel Daybeacon 6	DAYMK MISSING	11427		39/17
18185	Hurricane Bay Marina West Channel Daybeacon 13	DAYMK MISSING	11427		39/17
18190	Hurricane Bay Marina West Channel Daybeacon 15	DAYMK MISSING	11427		39/17
18195	Hurricane Bay Marina West Channel Daybeacon 17	DAYMK MISSING	11427		39/17
18215	Siesta Isles Daybeacon 4	DAYMK MISSING	11427		39/17
18250	Hurricane Bay Marina South Channel Daybeacon 3	DAYMK MISSING	11427		39/17
18311	North Estero Bay Daybeacon 3	STRUCT DEST	11427		39/17
18427	Bayside Estates Channel Daybeacon 9	DAYMK MISSING	11427		39/17
18465	Bayside Estates Channel Daybeacon 17	DAYMK MISSING	11427		39/17
18505	Hurricane Bay Daybeacon 28	STRUCT DEST	11427		39/17
18520	North Estero Bay Daybeacon 7	STRUCT DEST	11427		39/17
18540	North Estero Bay Daybeacon 12	DAYMK MISSING	11427		39/17
18555	North Estero Bay Daybeacon 15	DAYMK MISSING	11427		39/17
18575	North Estero Bay Daybeacon 23	DAYMK MISSING	11427		39/17
18585	North Estero Bay Daybeacon 27	STRUCT DEST	11427		39/17
18615	North Estero Bay Daybeacon 38	DAYMK MISSING	11427		39/17
18635	North Estero Bay Daybeacon 42	DAYMK MISSING	11427		39/17
18645	North Estero Bay Daybeacon 44	DAYMK MISSING	11427		39/17
18650	North Estero Bay Daybeacon 45	DAYMK MISSING	11427		39/17
18680	North Estero Bay Daybeacon 51	DAYMK MISSING	11427		39/17
18685	North Estero Bay Daybeacon 52	DAYMK MISSING	11427		39/17
18715	North Estero Bay Daybeacon 59A	DAYMK MISSING	11427		39/17
18720	North Estero Bay Daybeacon 61	DAYMK MISSING	11427		39/17
18780	Mullock Creek Daybeacon 4A	DAYMK MISSING	11427		39/17
18795	Mullock Creek Daybeacon 6A	DAYMK MISSING	11427		39/17
18845	Mullock Creek Daybeacon 16	DAYMK MISSING	11427		39/17
18885	Mullock Creek Daybeacon 32	DAYMK MISSING	11427		39/17
18920	Mullock Creek Daybeacon 45	DAYMK MISSING	11427		39/17
18945	Mullock Creek Daybeacon 52	DAYMK MISSING	11427		39/17
18970	South Estero Bay Daybeacon 5	DAYMK MISSING	11427		39/17
18995.01	Estero Pointe Channel Daybeacon 3	DAYMK MISSING	11427	N/A	02/08
19145	South Estero Bay Daybeacon 11	DAYMK MISSING	11427		39/17
19170	South Estero Bay Daybeacon 16	DAYMK MISSING	11427		39/17
19195	South Estero Bay Daybeacon 22	DAYMK MISSING	11427		39/17
19575	South Estero Bay Daybeacon 42	TRUB	11427	N/A	06/17
19590	South Estero Bay Daybeacon 46	DAYMK MISSING	11427		39/17
19600	South Estero Bay Daybeacon 48	DAYMK MISSING	11427		39/17
19620	South Estero Bay Daybeacon 53	STRUCT DEST	11427	118-17 STP	06/17
19625	South Estero Bay Daybeacon 54	STRUCT DMGD	11427	118-17 STP	06/17
19680	South Estero Bay Daybeacon 69	DAYMK MISSING	11427		39/17
19703	South Estero Bay Daybeacon 79	DAYMK MISSING	11427		39/17
19734	South Estero Bay Daybeacon 89	DAYMK MISSING	11427		39/17
20000	Burnt Store Marina Light 2	LT EXT	11425	1037-15 STP	40/15

20160	South Gulf Cove Entrance Light 2	LT EXT/STRUCT DMGD	11426	1052-17	39/17
20500	Isles Channel Light 2	LT EXT	11426	N/A	10/14
20845	Ackerman Waterway Daybeacon 8	DAYMK IMCH	11426	306-14 STP	13/14
20920	Elkcam Waterway Daybeacon 3	STRUCT DEST/HAZ NAV	11426	593-17 STP	22/17
20980.4	Manchester Waterway Daybeacon 4	STRUCT DEST	11426	463-14 STP	19/14
20990	Countryman Waterway Channel Daybeacon 3	DAYMK MISSING	11426	579-17 STP	21/17
21020	Sunrise Waterway Daybeacon 2	STRUCT DEST/HAZ NAV	11426	583-17 STP	22/17
21510	Big Sarasota Pass Daybeacon 11	DAYMK MISSING	11425	1180-16 STP	46/16
21525	Big Sarasota Pass Daybeacon 15	STRUCT DEST	11425	208-16 STP	07/16
21530	Big Sarasota Pass Daybeacon 15A	STRUCT DEST	11425	925-14 STP	40/14
21567.5	Lido Key Channel Daybeacon 16	STRUCT DEST	11425	1047-15 STP	40/15
21568.5	Lido Key Channel Daybeacon 18	DAYMK MISSING	11425	1049-15 STP	40/15
21570	Big Sarasota Pass Daybeacon 16	STRUCT DEST	11425	1052-12 STP	11/12
21570.1	North Siesta Key Daybeacon 1	TRUB	11425	056-16 STP	03/16
21575	Big Sarasota Pass Daybeacon 17	DAYMK IMCH	11425	1180-16 STP	46/16
21577	Big Sarasota Pass Daybeacon 18	DAYMK MISSING/STRUCT DMGD	11425	370-16 STP	40/14
21580	Big Sarasota Pass Daybeacon 19	STRUCT DMGD	11425	1185-14 STP	50/14
21700	Country Club Shores Daybeacon 18	STRUCT DEST	11425	1092-13 STP	48/13
22786	North Yacht Basin Daybeacon 2	STRUCT DEST/HAZ NAV	11415		42/14
22975	MacDill Marina Channel Daybeacon 2	STRUCT DEST	11416	112-17 STP	06/17
23515	Hookers Point North Warning Daybeacon	DAYMK MISSING	11416	229-13 STP	11/13
23525	Bulk Liquid Cargo Dolphin 2 Obstruction Light	LT EXT	11416	228-13 STP	11/13
23530	Bulk Liquid Cargo Dolphin 4 Obstruction Light	LT EXT	11416	1152-10 STP	40/10
23605	Port Sutton Light	STRUCT DEST	11416	230-13 STP	11/13
23610	Marathon Petroleum West Light	LT EXT	11416	N/A	44/10
23814.2	Westshore Yacht Club Daybeacon 4	STRUCT DEST	11416	322-17 STP	13/17
23950.5	Old Tampa Bay Pipeline West Light	LT EXT	11416	N/A	13/06
23985	Culbreath Cay Daybeacon 1	DAYMK MISSING	11416		40/17
23990	Culbreath Cay Daybeacon 2	DAYMK MISSING	11416		40/17
23995	Culbreath Cay Daybeacon 4	DAYMK MISSING	11416		40/17
24055	Bridgeview Channel Daybeacon 4	STRUCT DEST	11416	442-07 STP	12/04
24075	Culbreath Bayou North Daybeacon 4	STRUCT DEST	11416	1368-16 STP	01/17
24080	Culbreath Bayou North Daybeacon 5	STRUCT DEST	11416	1368-16 STP	01/17
24130	Culbreath Bayou South Daybeacon 3	STRUCT DEST/HAZ NAV	11416	051-13 STP	03/13
24610.1	Apollo Beach Light 2	STRUCT DEST	11416	1005-16 STP	37/16
24610.1	Apollo Beach Light 2	STRUCT DEST	11416	1106-15 STP	43/15
24615	Apollo Beach Daybeacon 3	STRUCT DEST	11416	1345-16 STP	52/16
24765	Little Bayou Approach Daybeacon 3	DAYMK MISSING	11416	216-17 STP	08/17
25021.3	Coffe Pot Bayou Daybeacon 4	DAYMK MISSING	11416	886-16 STP	34/16
25275	Bunces Pass Daybeacon 1	STRUCT DMGD	11415	382-17 STP	14/17
25410	Bunces Pass Daybeacon 8	STRUCT DEST	11415	1005-17 STP	38/17
25535	South Dents Channel Daybeacon 2	STRUCT DEST	11411	1291-16 STP	49/16
25600.01	Treasure Island North Terminal Groin Obstruction Light	LT EXT	11411	458-17 STP	16/17
25693	Sand Key Jetty Lighted Buoy A	MISSING	11411	997-16 STP	36/16
25693.1	Sand Key Jetty Lighted Buoy B	MISSING	11411	997-16 STP	36/16
25865	Dunedin Pass Daybeacon 7	STRUCT DEST	11411	1060-17 STP	40/17
25920	Island Estates Daybeacon 1	DAYMK DMGD	11411	1059-17 STP	40/17
25965	Dunedin Marina Light 4	LT EXT/DAYMK MISSING	11411	349-10 STP	12/10
25980	Hurricane Pass Light 2	LT EXT	11411	739-16 STP	26/16
25990	Hurricane Pass Daybeacon 4	STRUCT DEST	11411	739-16 STP	26/16
25995	Hurricane Pass Daybeacon 5	STRUCT DEST	11411	093-17 STP	05/17
26000	Hurricane Pass Daybeacon 6	STRUCT DEST	11411	739-16 STP	26/16

26025.1	Hurricane Pass Daybeacon 14	STRUCT DEST/HAZ NAV	11411	739-17 STP	28/17
26470	Gulf Harbors North Channel Daybeacon 4	STRUCT DEST/HAZ NAV		1023-17 STP	38/17
27015	Hudson Creek Light 2	STRUCT DEST/HAZ NAV	11409	217-17 STP	08/17
28960	Florida Power Corporation Channel Light 3	DAYMK MISSING	11408	962-16 STP	37/16
28960	Florida Power Corporation Channel Light 3	LT IMCH	11408	539-16 STP	19/16
28965	Florida Power Corporation Channel Light 4	DAYMK MISSING	11408	962-16 STP	37/16
28965	Florida Power Corporation Channel Light 4	LT IMCH	11408	539-16 STP	19/16
29020	Florida Power Corporation Channel Light 17	LT IMCH	11408	539-16 STP	19/16
29150	Florida Power Corporation Channel Light 47	LT IMCH	11408	539-16 STP	19/16
29155	Florida Power Corporation Channel Light 48	LT IMCH	11408	539-16 STP	19/16
29665	Waccasassa Bay And River Daybeacon 5	STRUCT DEST	11408	107-17 STP	06/17
29675	Waccasassa Bay And River Daybeacon 9	STRUCT DEST	11408	107-17 STP	06/17
29680	Waccasassa Bay And River Daybeacon 11	STRUCT DMGD		107-17 STP	06/17
29685	Waccasassa Bay And River Daybeacon 13	STRUCT DEST	11408	107-17 STP	06/17
29690	Waccasassa Bay And River Daybeacon 15	STRUCT DEST	11408	107-17 STP	06/17
29695	Waccasassa Bay And River Daybeacon 17	STRUCT DMGD	11408	107-17 STP	06/17
29705	Waccasassa Bay And River Daybeacon 21	STRUCT DEST	11408	107-17 STP	06/17
29710	Waccasassa Bay And River Daybeacon 23	DAYMK DMGD	11408	107-17 STP	06/17
29720	Waccasassa Bay And River Daybeacon 25	STRUCT DEST	11408	107-17 STP	06/17
29725	Waccasassa Bay And River Daybeacon 27	DAYMK MISSING/STRUCT DMGD	11408	107-17 STP	06/17
29735	Waccasassa Bay And River Daybeacon 30	STRUCT DEST/HAZ NAV	11408		42/16
29740	Waccasassa Bay And River Daybeacon 32	STRUCT DMGD	11408	107-17 STP	06/17
30200	Suwannee River Mcgriff Pass Daybeacon 7	STRUCT DEST	11408		23/14
30245	Suwannee River Mcgriff Pass Daybeacon 28	STRUCT DEST	11408		20/14
30825	Tmt Outer Dolphin Obstruction Light	LT EXT	25670	231-07 GAN	36/07
30830	Tmt Middle Dolphin Obstruction Light	LT EXT	25670	320-05 SJN	47/05
31240	Isleta Marina Pier A Light	LT EXT	25667		17/17
31245	Isleta Marina Pier B Light	LT EXT	25667		17/17
31250	Isleta Marina Pier C Light	LT EXT	25667		17/17
31255	Isleta Marina Pier D Light	LT EXT	25667	188-11 SJN	31/11
31275	Isla Palominos Marina Buoy 2	MISSING	25667	087-13 SJN	22/13
31335.1	Puerto Del Ray North Channel Lighted Buoy 6	OFF STA	25663	237-13 SJN	50/13
31590	Vieques Naval Pier Light (2)	LT EXT	25664	085-16 SJN	18/16
31595	Vieques Naval Breakwater Light	LT EXT	25664	084-16 SJN	18/16
31683	North St Thomas Lighted Buoy H	OFF STA	25640	088-17 SJN	13/17
31745	Puerto Yabucoa Channel Range Front Light	LT EXT/STRUCT DMGD	25661		40/17
31750	Puerto Yabucoa Channel Range Rear Light	LT EXT/STRUCT DMGD	25661		40/17
32030	Bahia De Tallaboa Light 7A	LT EXT	25681	023-10 SJN	08/10
32401	CariCOOS Wave Buoy D	ADRIFT	25671		40/17
32680	Johnson Reef Buoy JA	OFF STA	25647	068-15 SJN	21/15

32680.1	Johnson Reef Lighted Buoy JB	DAYMK IMCH	25647	207-08 SJN	34/08
32680.1	Johnson Reef Lighted Buoy JB	LT EXT	25647	038-16 SJN	08/16
32680.3	Johnson Reef Lighted Buoy JD	LT EXT	25647	204-15 SJN	46/15
32785	Cruz Bay Buoy 2	OFF STA	25647	230-17 SJN	37/17
32950	Christiansted Schooner Channel Lighted Buoy 5	LT EXT	25645	020-17 SJN	04/17
32950	Christiansted Schooner Channel Lighted Buoy 5	OFF STA	25645	031-17 SJN	01/17
32950	Christiansted Schooner Channel Lighted Buoy 5	OFF STA	25645	142-17 SJN	23/17
32955	Christiansted Schooner Channel Lighted Buoy 6	LT EXT	25645	028-17 SJN	01/17
32980	Christiansted Schooner Channel Lighted Buoy 10	LT EXT	25645	029-17 SJN	01/17
32985	Christiansted Schooner Lighted Buoy 11	LT EXT	25645	030-17 SJN	01/17
33015	Devcon International Channel Buoy 5	OFF STA	25645	012-17 SJN	04/17
33053	North Lang Bank Fad Lighted Buoy B	OFF STA	25641	030-09 SJN	07/09
33210	Krause Lagoon Channel Entrance Lighted Buoy 1	TRLB	25641	174-16 SJN	42/16
35015	Dawhoo Fishing Pier Obstruction Light	STRUCT DMGD	11517	208-11 CHA	30/11
35407.1	Pigeon Point Obstruction Daybeacon B	DAYMK MISSING	11518	317-15 CHA	43/15
35425	Marsh Harbor Marina Daybeacon 4	DAYMK MISSING	11518	126-13 CHA	19/13
35585	Trenchards Inlet Tide Gauge Daybeacon	DAYMK IMCH	11516	N/A	03/04
35590	Station Creek West Tide Gauge Daybeacon	Status Unreported	11516	N/A	03/04
35630	Ribaut Island Dock Light G	LT EXT	11507	N/A	04/05
36241.1	Delegal Creek Channel Light 8	LT EXT	11507		39/15
36242.2	Water Island Channel Lighted Buoy 3	LT EXT	25649	162-15 SAJ	39/15
37140	Jove Creek Northwest Obstruction Daybeacon	DAYMK DMGD	11506	182-14 CHA	27/14
38845	Camachee Cove Range Front Light	LT EXT	11485	060-14 JAX	08/14
39052	FDOT Bridge Of Lions North Breasting Light	LT IMCH	11485	137-14 JAX	19/14
39053	FDOT Bridge Of Lions C Breasting Light	LT IMCH	11485	138-14 JAX	19/14
39054	FDOT Bridge Of Lions South Breasting Light	LT IMCH	11485	139-14 JAX	19/14
39908	Ormond Beach Daybeacon 1	DAYMK MISSING	11485	165-17 JAX	28/17
39910	Ormond Beach Daybeacon 2	DAYMK MISSING	11485	165-17 JAX	28/17
39915	Ormond Beach Daybeacon 3	DAYMK MISSING	11485	165-17 JAX	28/17
39920	Ormond Beach Daybeacon 4	DAYMK MISSING	11485	165-17 JAX	28/17
39925	Ormond Beach Daybeacon 5	DAYMK MISSING	11485	165-17 JAX	28/17
39930	Ormond Beach Daybeacon 6	DAYMK MISSING	11485	165-17 JAX	28/17
39935	Ormond Beach Daybeacon 7	DAYMK MISSING	11485	165-17 JAX	28/17
39940	Ormond Beach Daybeacon 8	DAYMK MISSING	11485	165-17 JAX	28/17
39945	Ormond Beach Daybeacon 9	DAYMK MISSING	11485	165-17 JAX	28/17
40250	Matthews Marina Daybeacon 1	STRUCT DEST	11485	414-12 JAX	47/12
40775	Smyrna Yacht Club Daybeacon 3	DAYMK DMGD	11485	093-13 JAX	14/13
41375	Kennedy Yacht Club Channel Daybeacon 7	STRUCT DEST	11485	171-17 JAX	29/17
42135	Indian Cove Marina Daybeacon 2	DAYMK DMGD	11485	N/A	40/07
42250	Indian River Yacht Club Race Course Buoy D	MISSING	11485	212-12 JAX	21/12
42492	Manatee Cove Marina Range Rear Light	LT EXT	11476	086-12 JAX	11/12
42615	Pelican Creek Light 2	LT EXT	11476	064-17 JAX	09/17
42620	Pelican Creek Daybeacon 3	DAYMK DMGD	11476	103-11 JAX	13/11
42625	Pelican Creek Daybeacon 4	DAYMK MISSING	11476	064-17 JAX	09/17
42630	Pelican Creek Daybeacon 5	DAYMK IMCH	11476	064-17 JAX	09/17
42635	Pelican Creek Daybeacon 6	STRUCT DEST	11476	064-17 JAX	09/17
42660	Pelican Creek Daybeacon 11	DAYMK IMCH	11476	064-17 JAX	09/17
42670	Pelican Creek Daybeacon 13	DAYMK IMCH	11476	064-17 JAX	09/17

42830	Central Avenue Entrance Channel Light 2	LT EXT	11476	232-15 JAX	42/15
42855	Central Avenue Entrance Channel Daybeacon 7	STRUCT DEST	11476	141-14 JAX	19/14
42945	Sandpiper Channel Light 2	LT EXT	11476	134-14 JAX	19/14
43040	Kelly Park Channel Daybeacon 3	DAYMK MISSING	11476	322-16 JAX	48/16
43050	Kelly Park Channel Daybeacon 5	DAYMK MISSING	11476	322-16 JAX	48/16
43115	Intracoastal Marina Channel Daybeacon 1	DAYMK MISSING	11476		18/15
43120	Intracoastal Marina Channel Daybeacon 2	STRUCT DMGD	11476	204-13 JAX	29/13
43125	Intracoastal Marina Channel Daybeacon 3	DAYMK MISSING	11476		18/15
43130	Intracoastal Marina Channel Daybeacon 4	STRUCT DEST	11476	124-12 JAX	15/12
43135	Intracoastal Marina Channel Daybeacon 5	DAYMK MISSING	11476	282-14 JAX	44/14
43140	Intracoastal Marina Channel Daybeacon 6	DAYMK MISSING	11476		18/15
43150	Intracoastal Marina Channel Daybeacon 8	DAYMK MISSING	11476		18/15
43155	Intracoastal Marina Channel Daybeacon 9	DAYMK MISSING	11476		18/15
43165	Intracoastal Marina Channel Daybeacon 12	DAYMK MISSING	11476		18/15
43615	Inlet Marina Daybeacon 1	DAYMK MISSING	11476	187-16 MIA	37/16
43620	Inlet Marina Daybeacon 2	DAYMK MISSING	11476	186-16 MIA	37/16
43625	Inlet Marina Daybeacon 3	DAYMK MISSING	11476	186-16 MIA	37/16
43630	Inlet Marina Daybeacon 4	DAYMK MISSING	11476	186-16 MIA	37/16
43630.7	Sembler Marina North Channel Daybeacon 8	DAYMK MISSING	11472	059-13 MIA	08/13
43635	Sembler Daybeacon 1	DAYMK MISSING	11476	062-13 MIA	08/13
43640	Sembler Daybeacon 2	DAYMK MISSING	11476	061-13 MIA	08/13
43645	Sembler Daybeacon 3	DAYMK MISSING	11476	192-16 MIA	39/16
43650	Sembler Daybeacon 4	DAYMK MISSING	11476	193-16 MIA	39/16
43655	Sembler Daybeacon 5	DAYMK MISSING	11476	194-16 MIA	39/16
43685.1	Channel 68 Marina Daybeacon 1 (Abandoned)	STRUCT DEST/HAZ NAV	11472	188-16 MIA	37/16
43685.2	Channel 68 Marina Daybeacon 2 (Abandoned)	DAYMK MISSING	11472	N/A	10/03
43685.2	Channel 68 Marina Daybeacon 2 (Abandoned)	STRUCT DEST	11472	188-16 MIA	37/16
43685.6	Channel 68 Marina Daybeacon 6 (Abandoned)	STRUCT DEST	11472	188-16 MIA	37/16
43720	River Run Daybeacon 5	DAYMK MISSING	11472		38/16
44015	Loggerhead Marina Daybeacon 10	DAYMK MISSING	11472	176-16 Mia	42/16
44245	Vero Marine Center Buoy 8A	MISSING	11476	275-12 MIA	39/12
44250	Vero Marine Center Buoy 8B	MISSING	11476	276-12 MIA	39/12
44395	Vero Isles Daybeacon 1	STRUCT DEST	11476	116-17 MIA	20/17
44400	Vero Isles Daybeacon 2	STRUCT DEST	11476	116-17 MIA	20/17
44415	Vero Isles Daybeacon 6	DAYMK IMCH	11476	116-17 MIA	20/17
44420	Vero Isles Daybeacon 7	STRUCT DEST	11476	116-17 MIA	20/17
44740	Vero Shores Daybeacon 7	DAYMK MISSING	11476	117-17 MIA	20/17
44750	Vero Shores Daybeacon 9	STRUCT DEST	11476	117-17 MIA	20/17
44945	Queens Cove Daybeacon 10	STRUCT DEST/HAZ NAV	11476	199-16 MIA	42/16
44985	Village Marina Daybeacon 2	STRUCT DEST	11476	112-16 MIA	22/16
45035	Riverside Marina (Ft. Pierce) Daybeacon 1	STRUCT DEST	11476	113-16 MIA	22/16
45050	Riverside Marina(Ft. Pierce) Daybeacon 4	DAYMK IMCH	11476	114-16 MIA	22/16
45055	Riverside Marina(Ft. Pierce) Daybeacon 5	STRUCT DEST	11476	115-16 MIA	22/16

45065	Riverside Marina(Ft. Pierce) Daybeacon 7	DAYMK MISSING	11476	116-16 MIA	22/16
45070	Riverside Marina(Ft. Pierce) Daybeacon 8	DAYMK MISSING	11476	117-16 MIA	22/16
45185	Faber Cove Daybeacon 14	STRUCT DEST	11476	094-16 MIA	17/16
45395	Island Dunes Marina Daybeacon 2	DAYMK MISSING	11472	114-17 MIA	44/11
45400	Island Dunes Marina Daybeacon 3	DAYMK MISSING	11472	114-17 MIA	44/11
45405	Island Dunes Marina Daybeacon 4	DAYMK MISSING	11472	114-17 MIA	44/11
45410	Island Dunes Marina Daybeacon 5	DAYMK MISSING	11472	114-17 MIA	44/11
45615	Rigels Cove Channel Daybeacon 7	DAYMK IMCH	11472	244-15 MIA	30/15
45820	Ind River Plantation Marina Channel Daybeacon 1	STRUCT DEST/HAZ NAV	11472	163-15 MIA	17/15
45863	Breakwater Danger Daybeacon A	DAYMK MISSING	11472	101-17 MIA	17/17
45863.1	Breakwater Danger Daybeacon B	DAYMK MISSING	11472	101-17 MIA	17/17
45885	Sewalls Point Daybeacon 1	DAYMK MISSING	11472	430-13 MIA	52/13
45890	Sewalls Point Daybeacon 2	DAYMK MISSING	11472	429-13 MIA	52/13
45895	Sewalls Point Daybeacon 3	STRUCT DEST	11472	430-13 MIA	52/13
45900	Sewalls Point Daybeacon 4	DAYMK MISSING	11472	431-13 MIA	52/13
45980	Miles Grant Daybeacon 2	DAYMK IMCH	11476		29/16
45990	Miles Grant Daybeacon 4	DAYMK IMCH	11476	152-16 MIA	29/16
45995	Miles Grant Daybeacon 6	DAYMK IMCH	11476	153-16 MIA	29/16
46351	Loxahatchee River North Fork Buoy 9	STRUCT DEST	11472	355-15 MIA	52/15
46680	Old Slip Marina Daybeacon 4	STRUCT DEST/HAZ NAV	11476	302-15 MIA	40/15
47007	Manalapan Channel Buoy 1	STRUCT DEST	11467	028-17 MIA	06/17
47007.5	Manalapan Channel Daybeacon 2	STRUCT DEST	11467	030-17 MIA	06/17
47008	Manalapan Channel Buoy 2	STRUCT DEST	11467	029-17 MIA	06/17
47008.5	Manalapan Channel Daybeacon 3	STRUCT DEST	11467	031-17 MIA	06/17
47050	Ocean Inlet Park Daybeacon 3	MISSING	11467	048-16 MIA	10/16
47055	Ocean Inlet Park Daybeacon 4	STRUCT DEST	11467	049-16 MIA	10/16
47060	Ocean Inlet Park Daybeacon 5	STRUCT DEST	11467	050-16 MIA	10/16
47065	Ocean Inlet Park Daybeacon 6	STRUCT DEST	11467	051-16 MIA	10/16
47070	Ocean Inlet Park Daybeacon 7	STRUCT DEST	11467	052-16 MIA	10/16
47075	Ocean Inlet Park Daybeacon 8	STRUCT DEST	11467	053-16 MIA	10/16
47460	Pier 66 Marina Daybeacon 1	DAYMK DMGD	11467	N/A	20/10
47640	Golden Gates Marina South Obstruction Light	LT IMCH	11467	N/A	42/07
47645	Williams Island Daybeacon 1	STRUCT DEST	11467	142-17 MIA	26/17
47650	Williams Island Daybeacon 3	DAYMK MISSING	11467	144-17 MIA	26/17
47655	Williams Island Daybeacon 4	DAYMK IMCH	11467	145-17 MIA	26/17
47665	Williams Island Daybeacon 6	DAYMK IMCH	11467	146-17 MIA	26/17
47680	Williams Island Daybeacon 10	STRUCT DEST	11467	147-17 MIA	26/17
47690	Williams Island Light 2	DAYMK IMCH	11467	143-17 MIA	26/17
47923	Jockey Club Marina Daybeacon 2	STRUCT DMGD	11467	N/A	04/17
47925	Jockey Club Marina Daybeacon 4	STRUCT DMGD	11476	N/A	04/17
47930	Jockey Club Marina Daybeacon 5	STRUCT DEST	11467	N/A	04/17
47935	Jockey Club Marina Daybeacon 6	STRUCT DEST	11467	N/A	04/17
47940	Jockey Club Marina Daybeacon 7	STRUCT DEST	11467	N/A	04/17
47945	Jockey Club Marina Daybeacon 8	STRUCT DEST	11467	N/A	04/17
47950	Jockey Club Marina Daybeacon 9	STRUCT DEST	11467	N/A	04/17
47953	Jockey Club Marina Daybeacon 10	STRUCT DEST	11467	N/A	04/17
47954	Jockey Club Marina Daybeacon 11	STRUCT DEST	11467	N/A	04/17
47955	Jockey Club Marina Daybeacon 13	STRUCT DEST	11467	N/A	04/17
47960	Jockey Club Marina Daybeacon 15	STRUCT DEST	11467	N/A	04/17
47965	Jockey Club Marina Daybeacon 17	STRUCT DEST	11467	N/A	04/17
48125	Sunset Harbour Channel Light 11	LT IMCH	11468	160-16 MIA	30/16
48220	Mike Gordon Restaurant Daybeacon 1	STRUCT DEST	11476	149-17 MIA	26/17
48225	Mike Gordon Restaurant Daybeacon 2	STRUCT DEST/HAZ NAV	11476	138-16 MIA	27/16

48230	Mike Gordon Restaurant Daybeacon 3	DAYMK MISSING	11476	151-17 MIA	26/17
48290	Palm Bay Club Channel Daybeacon 2	DAYMK MISSING	11467	128-17 MIA	22/17
48300	Palm Bay Club Channel Daybeacon 4	DAYMK MISSING	11467	128-17 MIA	22/17
48305	Palm Bay Club Channel Daybeacon 5	DAYMK IMCH	11467	128-17 MIA	22/17
48310	Palm Bay Club Channel Daybeacon 6	DAYMK DMGD	11467	128-17 MIA	22/17
48315	Palm Bay Club Channel Daybeacon 7	DAYMK MISSING	11467	128-17 MIA	22/17
48320	Palm Bay Club Channel Daybeacon 8	DAYMK MISSING	11467	128-17 MIA	22/17
48420	Sea Isle Marina Daybeacon 5	DAYMK MISSING	11468	013-17 MIA	04/17
48500	Cloughton Island North Obstruction Daybeacon	DAYMK DMGD	11465	330-06 MIA	27/06
48505	Cloughton Island Middle Obstruction Daybeacon	DAYMK MISSING	11465	637-04 MIA	51/04
48510	Cloughton Island South Obstruction Daybeacon	STRUCT DEST	11465	235-13 MIA	28/13
48640	Deering Channel Daybeacon 7	STRUCT DEST	11465	179-17 MIA	31/17
48665	Grove Island Channel Daybeacon 1A	STRUCT DEST	11467	047-17 MIA	08/17
48750	L'Hermitage Light 1	DAYMK MISSING	11465	160-17 MIA	28/17
48755	L'Hermitage Light 2	DAYMK MISSING	11465	161-17 MIA	28/17
48765	L'Hermitage Daybeacon 4	DAYMK MISSING	11465	162-17 MIA	28/17
48810	Crandon Park Marina Channel Daybeacon 7	STRUCT DEST	11467	165-17 MIA	28/17
48855	Crandon Park Marina Channel Daybeacon 16	DAYMK IMCH	11467	167-17 MIA	28/17
49056	Island E Channel Daybeacon 12	STRUCT DEST	11465	177-17 MIA	29/17
49090	Four Way Entrance Channel Light 2	DAYMK MISSING	11465	041-17 MIA	08/17
49100	Four Way Entrance Channel Daybeacon 4	DAYMK IMCH	11465	042-17 MIA	08/17
49105	Middle Ground Obstruction Buoy	MISSING	11465	132-17 MIA	22/17
49115	Four Way Entrance Channel Daybeacon 6	STRUCT DEST	11465	043-17 MIA	08/17
49120	Four Way Entrance Channel Daybeacon 7	DAYMK IMCH	11465	044-17 MIA	08/17
49125	Four Way Entrance Channel Daybeacon 8	DAYMK MISSING	11465	045-17 MIA	08/17
49130	Four Way Entrance Channel Daybeacon 9	DAYMK MISSING	11465	046-17 MIA	08/17
49240	Entrada Channel Daybeacon 1	HAZ NAV/DAYMK MISSING	11465	018-16 MIA	03/16
49245	Entrada Channel Daybeacon 3	HAZ NAV/DAYMK MISSING	11465	018-16 MIA	03/16
49250	Entrada Channel Daybeacon 5	HAZ NAV/DAYMK MISSING	11465	018-16 MIA	03/16
49255	Entrada Channel Daybeacon 7	HAZ NAV/DAYMK MISSING	11465	018-16 MIA	03/16
49260	Entrada Channel Daybeacon 9	HAZ NAV/DAYMK MISSING	11465	018-16 MIA	03/16
49265	Entrada Channel Daybeacon 11	DAYMK MISSING	11465		28/17
49270	Entrada Channel Daybeacon 13	DAYMK MISSING	11465		28/17
49310	Coral Gables Waterway Daybeacon 6	DAYMK IMCH	11465	148-17 MIA	26/17
49395	Biscayne Nat Park Boundary Light B	DAYMK MISSING	11465	N/A	04/17
49395	Biscayne Nat Park Boundary Light B	LT IMCH	11465	005-17 MIA	04/17
49445	Matheson Hammock South Channel Range Front Light	DAYMK MISSING/STRUCT DMGD	11465	068-17 MIA	13/17
49450	Matheson Hammock South Channel Range Rear Light	DAYMK MISSING	11465	069-17 MIA	13/17
49485	Matheson Hammock South Channel Daybeacon 9	DAYMK MISSING	11465	067-17 MIA	13/17
49703	East Featherbeds Obstruction Daybeacon A	DAYMK MISSING	11463	271-16	50/16
49703.1	East Featherbed North Obstruction Daybeacon	DAYMK MISSING	11463	271-16 MIA	50/16
49703.3	East Featherbed West Obstruction Daybeacon	STRUCT DEST	11463	271-16 MIA	50/16
49703.5	East Featherbed Northeast Obstruction Daybeacon	STRUCT DEST	11463	271-16 MIA	50/16
49703.6	East Featherbed Southeast Obstruction Daybeacon	DAYMK IMCH	11463	271-16 MIA	50/16

49703.7	East Featherbed NNE Obstruction Daybeacon	STRUCT DEST	11463	271-16 MIA	50/16
49704	Middle Featherbeds North Obstruction Daybeacon	DAYMK MISSING	11463	271-16 MIA	50/16
49704.3	Middle Featherbed NNE Obstruction Daybeacon	DAYMK MISSING	11463	271-16 MIA	50/16
49865	Convoy Point Light 1	LT EXT/STRUCT DMGD	11467	075-17 MIA	13/17
50260	Manatee Creek Daybeacon 6	STRUCT DEST	11451	051-16 KWT	32/16
50295	The Moorings Daybeacon 2	DAYMK MISSING	11451	N/A	19/06
50300	The Moorings Daybeacon 3	DAYMK MISSING	11451	N/A	19/06
50305	The Moorings Daybeacon 4	DAYMK MISSING	11451	N/A	19/06
50555	Little Basin East Daybeacon 4	DAYMK MISSING	11451	036-17 KWT	14/17
51640	Pahokee Harbor Obstruction Daybeacon	DAYMK DMGD	11428	192-12 MIA	27/12
52940	Paradise Yacht Club Daybeacon 7	DAYMK MISSING	11428	462-14 STP	19/14
52995	Paradise Yacht Club Daybeacon 18	DAYMK MISSING	11428	465-14 STP	19/14
53000	Paradise Yacht Club Daybeacon 19	STRUCT DEST	11428	464-14 STP	19/14
53060	Cape Coral Rim Channel Daybeacon 19	STRUCT DEST/HAZ NAV	11427	065-17 STP	04/17
53545	Harney Point Rim Channel Daybeacon 4	DAYMK DMGD	11427	742-16 STP	27/16
53560	Harney Point Rim Channel Daybeacon 7	DAYMK MISSING	11427	742-16 STP	27/16
53580	Harney Point Rim Channel Daybeacon 12	DAYMK MISSING	11427	742-16 STP	27/16
53675	Riverside Marina(Ft. Myers) Daybeacon 1	DAYMK MISSING	11427	1292-16 STP	49/16
53680	Riverside Marina(Ft. Myers) Daybeacon 2	DAYMK IMCH	11427	1292-16	49/16
53695	Riverside Marina(Ft. Myers) Daybeacon 5	DAYMK IMCH	11427	1292-16 STP	49/16
53780	Bikini Basin Entrance Channel Daybeacon 3	DAYMK MISSING	11427	742-16 STP	27/16
53835	Deep Lagoon Entrance Channel Daybeacon 9	DAYMK MISSING	11427		39/17
53845	Deep Lagoon Entrance Channel Daybeacon 11	DAYMK MISSING	11427		39/17
53865	Deep Lagoon Entrance Channel Daybeacon 15	DAYMK MISSING	11427		39/17
53900	Town & River Rim Channel Daybeacon 7	DAYMK MISSING	11427		39/17
53905	Town & River Rim Channel Daybeacon 9	DAYMK MISSING	11427		39/17
54115	Redfish Point Rim Channel Daybeacon 12	DAYMK MISSING	11427	742-16 STP	27/16
54175	Cape Coral Boat Ramp Channel Daybeacon 2	DAYMK MISSING	11427	742-16 STP	27/16
54250	Peppertree Pointe Daybeacon 12	STRUCT DEST	11427	556-14 STP	23/14
54360	Bimini Entrance Channel Daybeacon 24	DAYMK MISSING	11427	921-16 STP	36/16
54415	Redfish Cove Channel Daybeacon 10	DAYMK DMGD	11427	920-16 STP	36/16
54445	Redfish Cove Channel Daybeacon 18	DAYMK MISSING	11427	919-16 STP	36/16
54793.2	Sword Point Channel Daybeacon 3	DAYMK MISSING	11427		39/17
54793.35	Sword Point Channel Daybeacon 7	DAYMK MISSING	11427		39/17
54793.9	Sword Point Channel Daybeacon 25	DAYMK MISSING	11427		39/17
54793.95	Sword Point Channel Daybeacon 27	DAYMK MISSING	11427		39/17
54845	Matlacha Pass Daybeacon 2	DAYMK MISSING	11427		39/17
55120	Matlacha Pass Daybeacon 49	DAYMK MISSING	11426	1020- STP	38/17
55190	Matlacha Pass Daybeacon 69	DAYMK MISSING	11426		39/17
55230	Matlacha Pass Daybeacon 81	DAYMK MISSING	11426		39/17
55245	Matlacha Pass Daybeacon 87	DAYMK MISSING	11426		39/17
55275	Matlacha Pass Daybeacon 95	STRUCT DEST	11427		39/17
55275.1	Matlacha Pass Daybeacon 97	STRUCT DEST/HAZ NAV	11427	1006-17 STP	38/17
55315	Paradise Canal Daybeacon 2	DAYMK MISSING	11427	1155-16 STP	45/16
55370	Long Cutoff Daybeacon 2	DAYMK MISSING	11427		39/17
55440.03	Cherry Estates Daybeacon 5	DAYMK MISSING	11427		39/17
55560.2	Blind Pass Channel Daybeacon 19	DAYMK MISSING	11427		39/17

55715	Roosevelt Channel Daybeacon 19	DAYMK MISSING	11427		39/17
55745	Roosevelt Channel Daybeacon 27	DAYMK MISSING	11427		39/17
55750	Roosevelt Channel Daybeacon 29	DAYMK MISSING	11427		39/17
55920	Safety Harbor Channel Daybeacon 2	DAYMK IMCH	11426	270-14 STP	11/14
55950	Safety Harbor Channel Daybeacon 12	DAYMK MISSING	11426	212-17 STP	08/17
56270	Wilson Cut Channel Daybeacon 9	STRUCT DEST	11427	507-17 STP	19/17
56300	Wilson Cut Channel Daybeacon 15	DAYMK MISSING	11427	398-16 STP	14/16
56305	Wilson Cut Channel Daybeacon 16	DAYMK MISSING	11427	267-14 STP	11/14
56330	Wilson Cut Channel Daybeacon 21	DAYMK IMCH	11427	398-16 STP	14/16
56350	Wilson Cut Channel Daybeacon 25	DAYMK MISSING	11427	509-17 STP	19/17
56470	Jug Creek Channel Daybeacon 28	STRUCT DEST	11426		39/17
56497	Jug Creek Channel Daybeacon 39	DAYMK MISSING	11426		39/17
56499	Jug Creek Channel Daybeacon 41	DAYMK MISSING	11426		39/17
56670	Fishery Restaurant Channel Daybeacon 5	STRUCT DEST	11425	081-16 STP	03/16
56777	Placida Pier Northwest Obstruction Light	LT EXT/STRUCT DMGD	11425	1050-17 STP	39/17
56777.5	Placida Pier Southwest Obstruction Light	LT EXT/STRUCT DMGD	11425	1050-17 STP	39/17
56778	Placida Pier Northeast Obstruction Light	LT EXT/STRUCT DMGD	11425	1050-17 STP	39/17
56778.5	Placida Pier Southeast Obstruction Light	LT EXT/STRUCT DMGD	11425	1050-17 STP	39/17
56785	Uncle Henry'S Marina Daybeacon 2	STRUCT DEST	11425	091-17 STP	04/17
56845	Uncle Henry'S Marina Daybeacon 15	STRUCT DEST	11425	091-17 STP	04/17
56850	Uncle Henry'S Marina Daybeacon 16	DAYMK MISSING	11425		39/17
57210	Knights Pass Channel Daybeacon 7	DAYMK IMCH	11425	464-10 STP	16/10
57290	Daughtrey Landing Daybeacon 2	DAYMK DMGD	11425	462-10 STP	16/10
57295	Daughtrey Landing Daybeacon 3	DAYMK MISSING	11425	724-06 STP	21/05
57359.13	Englewood Channel Daybeacon 22	STRUCT DEST	11425	007-17 STP	02/17
57359.6	Englewood Channel Daybeacon 10	STRUCT DEST	11425	700-17 STP	26/17
57485	Royal Palm Marina Buoy 5	DAYMK IMCH	11425	N/A	19/10
57617	Forked Creek Daybeacon 1	STRUCT DEST/HAZ NAV	11425	248-17 STP	09/17
57740	Eagle Point Daybeacon 5	STRUCT DEST	11452	696-10 STP	23/10
57777	Higel Park North Channel Buoy 3	MISSING	11425	587-17 STP	22/17
58112	Casey Key Daybeacon 2	STRUCT DEST	11425	880-13 STP	39/13
58114	Casey Key Daybeacon 3	STRUCT DEST	11425	878-13 STP	39/13
58195	Midnight Pass Lagoon Daybeacon 6	STRUCT DEST	11425		50/14
58205.6	Midnight Pass Daybeacon 19	STRUCT DEST	11425	879-13 STP	39/13
58520	Bird Key Channel Daybeacon 5	STRUCT DEST	11425	344-17 STP	13/17
59140	Longboat Harbor North Marina Daybeacon 4	STRUCT DEST	11425	697-16 STP	25/16
59145	Longboat Harbor North Marina Daybeacon 6	STRUCT DEST	11425	697-16 STP	25/16
59150	Longboat Harbor North Marina Daybeacon 8	STRUCT DEST	11425	697-16 STP	25/16
59245	Buccaneer Inn Daybeacon 10	STRUCT DEST	11425	916-13 STP	40/13
59405	Coral Shores Channel Daybeacon 9	STRUCT DEST	11425	659-15 STP	25/15
59642	Palma Sola Bay Channel Daybeacon 4	STRUCT DEST	11425	522-16 STP	18/16
59803	San Remo Shore Channel Daybeacon 14	DAYMK MISSING	11425	N/A	40/09
59805	San Remo Shore Channel Daybeacon 15	DAYMK MISSING	11425	N/A	40/09
59810	San Remo Shore Channel Daybeacon 16	DAYMK MISSING	11425	N/A	40/09
59895	Palma Sola Park Channel Daybeacon 2	DAYMK DMGD	11415	N/A	24/09
59940	Bradenton Beach City Channel Daybeacon 2	DAYMK MISSING	11425	N/A	24/09
60065	Perico Harbor Marina Daybeacon 2	DAYMK MISSING	11415	N/A	24/09
60070	Perico Harbor Marina Daybeacon 3	LT IMCH	11415	N/A	45/07
60085	Perico Harbor Marina Daybeacon 6	DAYMK MISSING	11415	N/A	24/09
60130	Perico Harbor Marina Daybeacon 15	DAYMK MISSING	11415	N/A	24/09
60745	Gulfport Yacht Club Channel Daybeacon 4	STRUCT DEST/HAZ NAV	11411	586-17 STP	22/17
60985	South Pasadena Marina Daybeacon 6	STRUCT DEST	11411	1103-12 STP	43/12

60990	South Pasadena Marina Daybeacon 7	STRUCT DEST	11411	599-13 STP	26/13
60995	South Pasadena Marina Daybeacon 8	STRUCT DEST	11411	600-13 STP	26/13
61000	South Pasadena Marina Daybeacon 9	STRUCT DEST	11411	601-13 STP	20/13
61005	South Pasadena Marina Daybeacon 10	STRUCT DEST	11411	602-13 STP	26/13
61010.01	South Pasadena Marina Daybeacon 12	STRUCT DEST	11411	603-13 STP	26/13
61975	Marker 1 Marina Channel Daybeacon 1	STRUCT DEST		1113-13 STP	48/13
62005	Marker 1 Marina Channel Daybeacon 7	STRUCT DEST		697-10 STP	23/10
62245	Tarpon Cove Daybeacon 20	DAYMK DMGD	11411	N/A	17/06
	Ribaut Island Dock Light A	LT EXT	11507	N/A	04/05
	Ribaut Island Dock Light C	LT EXT	11507	N/A	04/05

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
935	Pacific Reef Light	TRLT	11451	074-13 MIA	32/15	
950	Elbow Reef Light 6	TRLT	11463	025-16 MIA	04/16	
995	Coffins Patch Light 20	TRLB	11449		27/17	
1010	Looe Key Light 24	Reduced Intensity	11445	N/A	30/15	
1020	Pelican Shoal Light 26	TRLB	11446		34/16	
1220	Lostmans River Light 8	TRLB	11430	1030-17 STP	40/17	
1350	Longboat Pass Danger Shoal Light	TRUB	11425	997-17 STP	38/17	
1375	Egmont Channel Range Front Light	Reduced Intensity	11411	095-17 STP	06/17	
1380	Egmont Channel Range Rear Light	TRLB	11411	977-17 STP	39/17	
1505	Clearwater Pass Channel Light 1	TRLB	11412	969-17 STP	38/17	
1705	Little River Inlet Light 7	TRLB	11534	446-16	42/16	
2245	Clarks Creek Lighted Buoy 5	TRLB	11531	400-16 CHA	42/16	
2390	Fort Sumter Range Rear Light	Reduced Intensity	11524	064-17 CHA	15/17	
2685	Charleston Harbor South Channel Daybeacon 6	TRUB	11524	404-16 CHA	42/16	
2695	Cooper River Lighted Buoy 44	TRLB	11524	145-17 CHA	27/17	
3765	Stono River Daybeacon 2	TRUB	11522	447-16 CHA	42/16	
3880	North Edisto River Inner Buoy 7	TRUB	11522	075-15 CHA	13/15	
3935	South Edisto River Light 4	TRLB	11517	451-16 CHA	43/16	
4010	Egg Bank Daybeacon 4	TRUB	11517	496-16 CHA	50/16	

4025	Harbor River Shoal Daybeacon	TRUB	11517	524-16 CHA	52/16
4060	St Helena Sound Light 13	TRUB	11517	161-17 CHA	31/17
4405	Broad Creek Daybeacon 2	TRUB	11507		45/16
4655	South Channel Buoy 3	RELOCATED	11505	189-16 CHA	28/16
4655	South Channel Buoy 3	TRLB	11505	189-16 CHA	28/16
4810	Long Island Crossing Range Lighted Buoy 30	TRLB	11507	009-17 CHA	04/17
4990	Barnwell Island Flats Lighted Buoy 52A	RELOCATED	11514	188-15 CHA	26/15
5715	Skidaway Island Light 27	TRLB	11507	341-16 CHA	45/16
5760	Ossabaw Sound North Channel Daybeacon 10	TRUB	11511	367-16 CHA	45/16
5785	Ossabaw Sound South Channel Light 6	TRLB	11511	186-17 CHA	35/17
5825	Medway River Daybeacon 2	TRUB	11507	599-16 CHA	49/16
5895	Sapelo River Daybeacon 6	TRUB	11507	156-16 CHA	26/16
5900	Sapelo River Daybeacon 8	DISCONTINUED	11510	267-16 CHA	39/16
5905	Sapelo River Daybeacon 10	DISCONTINUED	11510	267-16 CHA	39/16
6270	Brunswick Harbor Range Front Light	TRLB	11489	185-16 JAX	36/16
6560	St Marys Entrance Lighted Buoy 8	RELOCATED FOR DREDGING	11503	026-17 JAX	05/17
6570	St Marys Entrance Lighted Buoy 10	RELOCATED FOR DREDGING	11503	026-17 JAX	05/17
6575	St Marys Entrance Lighted Buoy 11	RELOCATED FOR DREDGING	11503	026-17 JAX	05/17
6580	St Marys Entrance Lighted Buoy 12	RELOCATED FOR DREDGING	11503	026-17 JAX	05/17
6585	St Marys Entrance Lighted Buoy 13	RELOCATED FOR DREDGING	11503	026-17 JAX	05/17
6590	St Marys Entrance Lighted Buoy 14	RELOCATED FOR DREDGING	11503	032-17 JAX	05/17
6595	St Marys Entrance Lighted Buoy 15	RELOCATED FOR DREDGING	11503	032-17 JAX	05/17
6600	St Marys Entrance Lighted Buoy 16	RELOCATED FOR DREDGING	11503	032-17 JAX	05/17
6605	St Marys Entrance Lighted Buoy 17	RELOCATED FOR DREDGING	11503	032-17 JAX	05/17
6620	St Marys North Jetty Buoy C	TRUB	11503		13/17
6630	St Marys Entrance Lighted Buoy 18	RELOCATED FOR DREDGING	11503	032-17 JAX	05/17
6745	Cumberland Sound Range Front Light A-1	TRLT	11503	272-16 CHA	42/16
6820	St Marys River Daybeacon 12	TRUB	11503		20/17
7770	Beauclerc Bluff Light 9	TRLB	11492	067-17 JAX	10/17
8135	Forrester Point Upper Range Front Light	TRLT	11487	N/A	47/16
8490	Mount Royal Daybeacon 60	TRLB	11487	169-17 JAX	29/17
9655	Canaveral Harbor Entrance Channel Light 14	DISCONTINUED FOR DREDGING	11478	181-14 JAX	26/14
9670	Canaveral Harbor Entrance Channel Light 12A	DISCONTINUED FOR DREDGING	11478	090-15 JAX	15/15
9705	Canaveral Harbor Entrance Channel Lighted Buoy 19	RELOCATED FOR DREDGING	11478	167-17 JAX	28/17
10195	Lake Worth Inlet Lighted Buoy 3	TRLB	11472	199-17 MIA	38/17
10213	Singer Island Channel Daybeacon 8	RELOCATED	11472	118-16 MIA	22/16
10213	Singer Island Channel Daybeacon 8	TRLB	11472	118-16 MIA	22/16
10255	Lake Worth Inlet Light 13	TRLB	11472	199-17 MIA	38/17
10290	Hillsboro Inlet Entrance Light 1	TRLB	11467	228-17 MIA	38/17
10370	Stranahan River Lighted Buoy 30	TRLB	11470	188-17 MIA	33/17
10550	Miami Main Channel Light 15	RELOCATED FOR DREDGING	11468	N/A	14/15
10550	Miami Main Channel Light 15	TRLB	11468	038-14 MIA	06/14

10655	Fishermans Channel Light 5	RELOCATED FOR DREDGING	11468	082-15 MIA	12/15
10655	Fishermans Channel Light 5	TRLB	11468	038-14 MIA	06/14
10660	Fishermans Channel Light 7	TRLB	11468	038-14 MIA	06/14
10665	Fishermans Channel Light 9	RELOCATED FOR DREDGING	11468	167-15 MIA	18/15
10665	Fishermans Channel Light 9	TRLB	11468	019-14 MIA	03/14
10675	Lummus Island Turning Basin Light A	DISCONTINUED FOR DREDGING	11468	231-15 MIA	28/15
10675	Lummus Island Turning Basin Light A	TRLB	11468	038-14 MIA	06/14
10680	Lummus Island Turning Basin Light B	TRLB	11468	181-14 MIA	17/14
10680.7	Lummus Island Turning Basin Light E	RELOCATED	11468	092-17 MIA	16/17
10680.7	Lummus Island Turning Basin Light E	TRLB	11468	038-14 MIA	06/14
10685	Fishermans Channel Light 11	TRLB	11468	038-14 MIA	06/14
10740	Miami Main Channel Light 19	TRLB	11468	038-14 MIA	06/14
10745	Miami Main Channel Light 20	DISCONTINUED FOR DREDGING	11468	329-14 MIA	40/14
10794	Cape Florida Channel Daybeacon 1	TRUB	11465		39/17
10960	Pacific Reef Daybeacon 2	TRLB	11463	084-17 MIA	15/17
11130	Caesar Creek Daybeacon 30	RELOCATED	11463	110-16 MIA	22/16
11130	Caesar Creek Daybeacon 30	TRUB	11463	110-16 MIA	22/16
11170	Old Rhodes Key Daybeacon 23	TRLB	11464	264-17 MIA	40/17
11180	Angelfish Creek Light 2	TRLB	11464	290-17 MIA	40/17
11345	Ocean Reef Harbor Entrance Light 2	TRLB	11463	216-17 MIA	40/17
11455	Turtle Harbor West Shoal Preferred Channel Light	TRLB	11463	266-17 MIA	39/17
11460	Turtle Harbor Daybeacon 1	TRLB	11451		39/17
11800	Largo Sound Channel Daybeacon 7	TRLB	11464		11/16
11805	Largo Sound Channel Daybeacon 7A	TRLB	11464	074-16 KWT	45/16
11815	Largo Sound Channel Light 9	TRLB	11464		05/17
11855	Largo Sound Channel Daybeacon 19	TRLB	11464		25/17
12065	Tavernier Creek Light	TRLT	11464	037-16 KWT	25/16
14555	Boca Chica Channel Daybeacon 11	TRUB	11441	103-17 KWT	41/17
14565	Boca Chica Channel Daybeacon 13	TRUB	11441	104-17 KWT	41/17
14575	Boca Chica Channel Daybeacon 15	TRUB	11441	105-17 KWT	41/17
14820	Key West Main Channel Range Rear Light	Other	11447	057-16 KWT	35/16
15055	Garrison Bight Channel Light 21	TRLB	11447		39/17
15070	Garrison Bight Channel Turning Basin Daybeacon 25	TRUB	11447	107-17 KWT	40/17
15360	Calda Channel Daybeacon 9	TRUB	11441		39/17
15395	Calda Channel Daybeacon 17	TRUB	11441		39/17
15525	Fort Jefferson West Channel Daybeacon 2	TRLB	11438	068-17 KWT	32/17
17453	Gordon Pass Channel Daybeacon 1	RELOCATED	11430	1118-16 STP	42/16
17453	Gordon Pass Channel Daybeacon 1	TRUB	11430	1118-16 STP	42/16
17455	Gordon Pass Channel Light 2	TRLB	11430	1118-16 STP	20/17
18520	North Estero Bay Daybeacon 7	TRUB	11427	143-16 STP	06/16
19500	Spring Creek Daybeacon 46	TRUB	11427		20/16
21570.1	North Siesta Key Daybeacon 1	TRUB	11425	N/A	08/16

21755	Longboat Pass Danger Shoal Light	TRUB	11425	997-17 STP	38/17
22280	Egmont Channel Range Front Light	Reduced Intensity	11411	095-17 STP	06/17
22285	Egmont Channel Range Rear Light	TRLB	11411	977-17 STP	39/17
24235	Dana Shores Daybeacon 17	TRUB	11416	N/A	08/17
25680	Clearwater Pass Channel Light 1	TRLB	11412	969-17 STP	38/17
26085	Anclote Anchorage South Entrance Daybeacon 5	RELOCATED DUE TO SHOALING	11411		34/17
26085	Anclote Anchorage South Entrance Daybeacon 5	TRUB	11411		34/17
26090	Anclote Anchorage South Entrance Shoal Daybeacon	TRUB	11411		34/17
26095	Anclote Anchorage South Entrance Daybeacon 6	DISCONTINUED	11411		34/17
26130	Anclote Anchorage North Entrance Light 7	TRUB	11411	988-17 STP	38/17
26175	Anclote River Entrance Daybeacon 8	TRUB	11411	909-17 STP	35/17
26240	Anclote River Daybeacon 21	TRUB	11411	985-17 STP	38/17
26725	Pithlachascotee River Daybeacon 31	TRLB	11411	989-17 STP	38/17
28645	Homosassa River Daybeacon 72	TRUB	11409	532-17 STP	20/17
30581	Steinhatchee River Daybeacon 50	TRLB	11407	862-14 STP	37/14
31380	Bajos Chinchorro Del Sur Light	Reduced Intensity	25664	207-16 SJN	10/17
31380	Bajos Chinchorro Del Sur Light	TRLT	25664	207-16 SJN	04/17
31755	Puerto Yabucoa Channel Lighted Buoy 2	TRUB	25661	N/A	08/16
31770	Puerto Yabucoa Channel Light 6	TRLB	25661	N/A	08/16
33210	Krause Lagoon Channel Entrance Lighted Buoy 1	TRLB	25641		43/16
33415	St Nicolas Point Channel Light 7	TRLB	26230		01/16
33710.5	Little River-Winyah Bay Daybeacon 22A	TRUB	11534	167-17 BNM	32/17
33825	Little River-Winyah Bay Light 32	TRLB	11534	166-17 CHA	31/17
34370	Winyah Bay-Charleston Harbor Light 76	TRLB	11518	185-17CHA	34/17
34485	Winyah Bay-Charleston Harbor Daybeacon 110	TRUB	11518	189-17 CHA	35/17
35145	Ashepoo River Light 164	TRLB	11517	276-17 CHA	38/17
35205	Ashepoo-Coosaw Cutoff Light 184	TRLB	11517	533-16 CHA	43/16
35210	Coosaw River Light 186	TRLB	11517	086-17 CHA	17/17
35310	Coosaw River Daybeacon 206	TRUB	11518	157-17 CHA	31/17
35680	Skull Creek Light 15	TRLB	11507	173-17 CHA	33/17
35765	May River Daybeacon 8	TRLB	11516	134-17 CHA	25/17
35780	May River Daybeacon 11	TRUB	11516	213-16 CHA	32/16
35800	Calibogue Sound Light 32	TRLB	11507	051-17 CHA	13/17
35840	Walls Cut Light 42	TRLB	11507	199-17 CHA	36/17
35860	Fields Cut Light 47	TRLB	11507	084-17 CHA	17/17
35920	South Channel Daybeacon A1	TRUB	11507	094-17 CHA	19/17
36010	Wilmington River Light 30	TRLB	11507	061-17 CHA	15/17
36455	Bear River Light 110	TRLB	11507		40/17
36465	St Catherines Sound Light 114	TRLB	11507		40/17
36470	St Catherines Sound Light 114A	TRLB	11507		40/17
36525.5	North Newport River Daybeacon 124A	TRUB	11510	033-17 CHA	09/17

36535	Johnson Creek Daybeacon 126	TRUB	11507	032-17 CHA	09/17
36620	South Newport River Light 135	TRLB	11507	393-16 CHA	42/16
36630	Sapelo Sound Daybeacon 136A	TRUB	11507	208-14 JAX	30/14
36640	Sapelo Sound Light 142	TRLB	11507	148-15 CHA	23/15
36770	Old Teakettle Creek Daybeacon 168	TRUB	11507	282-17 CHA	40/17
36826.1	Darien River Daybeacon 8	TRUB	11507	134-15 CHA	20/15
36827.5	Darien River Daybeacon 29	TRLB	11508	136-17 JAX	26/17
37195	Mackay River Light 245	TRLB	11506	259-17 CHA	40/17
37313	Jekyll Creek Light 11	TRLB	11489	244-16 CHA	36/16
37363	Jekyll Creek Daybeacon 26	TRLB	11489	245-16 CHA	36/16
37860	Cumberland Sound Range Front Light A-1	TRLT	11503	272-16 CHA	42/16
38035	Kingsley Creek Cut Daybeacon 18	TRUB	11489		51/15
38165	South Amelia River Light 46	TRLB	11489	263-15 JAX	47/15
38360	Pablo Creek Light 5	DISCONTINUED FOR DREDGING	11491	101-16 JAX	17/16
38360	Pablo Creek Light 5	RELOCATED FOR DREDGING	11491	101-16 JAX	17/16
38360	Pablo Creek Light 5	TRUB	11491	101-16 JAX	17/16
38365	Pablo Creek Light 6	RELOCATED FOR DREDGING	11491	101-16 JAX	17/16
38365	Pablo Creek Light 6	TRLB	11491	101-16 JAX	17/16
38370	Pablo Creek Daybeacon 7	RELOCATED FOR DREDGING	11489	101-16 JAX	17/16
38370	Pablo Creek Daybeacon 7	TRUB	11489	101-16 JAX	17/16
38490	Pablo Creek Daybeacon 31	TRUB	11489	168-17 JAX	28/17
38893	Tolomato River Light 58A	TRLB	11485	075-17 JAX	12/17
39065	Matanzas River Daybeacon 10A	TRUB	11485	081-17 JAX	14/17
39100	San Sebastian River Daybeacon 2	TRLB	11485		40/17
39153	San Sebastian River Daybeacon 13A	TRUB	11485	004-17 JAX	02/17
39480	Matanzas River Daybeacon 68	TRUB	11485	052-17 JAX	08/17
39535	Matanzas River Buoy 81A	RELOCATED FOR DREDGING	11485		16/17
39537	Matanzas River Buoy 81B	RELOCATED FOR DREDGING	11485		16/17
39539	Matanzas River Buoy 81C	DISCONTINUED FOR DREDGING	11485		16/17
39540	Matanzas River Buoy 81D	DISCONTINUED FOR DREDGING	11485		16/17
39650	Matanzas River Daybeacon 104	TRUB	11485	204-17 JAX	35/17
40675	North Sheephead Cut Junction Daybeacon	TRUB	11485		08/17
40710	Sheephead Cut Daybeacon 8	TRLB	11485	352-16 JAX	52/16
40760	New Smyrna Beach Daybeacon 46	TRUB	11485		39/17
40870	New Smyrna Beach Daybeacon 68	TRUB	11485	255-15 JAX	46/15
40940	Mosquito Lagoon Daybeacon 10	TRUB	11485	241-17 JAX	39/17
40965	Mosquito Lagoon Daybeacon 15	TRUB	11485		21/17
41085	Mosquito Lagoon Light 45	TRLB	11485	184-17 JAX	31/17
41400	Indian River (North Section) Light 41	TRLB	11485	160-17 JAX	28/17
41490	Indian River (North Section) Daybeacon 56	TRUB	11485	224-17 JAX	38/17
41550	Canaveral Barge Canal Daybeacon 13	TRLB	11478	200-17 JAX	34/17
41685	Canaveral Barge Canal Light 8	TRLB	11478		45/16

41705	Canaveral Barge Canal Daybeacon 4	TRUB	11478	232-17 JAX	38/17
41720	Banana River North Daybeacon 14	TRUB	11478	233-17 JAX	38/17
41970	Banana River North Buoy 45	TRUB	11484	233-17	38/17
43110	Indian River (South Section) Daybeacon 3	TRUB	11472	173-17 JAX	30/17
43275	Indian River (South Section) Light 14	TRUB	11472	226-17 JAX	38/17
43485	Indian River (South Section) Daybeacon 47	TRUB	11472	293-17 MIA	40/17
43670	Indian River (South Section) Daybeacon 66A	TRUB	11472		29/17
46375	Lake Worth Creek Daybeacon 7	TRUB	11472	128-16 MIA	26/16
46655	Lake Worth North Daybeacon 40	TRUB	11472	243-16 CHA	45/16
46700	Lake Worth North Daybeacon 41	TRUB	11472	079-17 MIA	13/17
46720	Lake Worth South Daybeacon 2	TRUB	11472	178-17 MIA	30/17
46880	Lake Worth South Daybeacon 14	TRUB	11472	084-17 MIA	14/17
47155	Lake Boca Raton Light 65	TRLB	11467	227-17 MIA	38/17
47305	New River Daybeacon 3	TRUB	11470	139-17 MIA	24/17
47475	Stranahan River Lighted Buoy 30	TRLB	11470	188-17 MIA	33/17
48340	Biscayne Bay Daybeacon 35	TRUB	11467		29/17
50425	Grouper Creek Daybeacon 52A	TRUB	11464	092-17 KWT	33/17
51140	St Lucie Canal Daybeacon 40A	TRLB	11428	176-17 MIA	29/17
51150	St Lucie Canal Daybeacon 43	TRUB	11428		38/17
51350	Clewiston Channel (Rt 1B) Daybeacon 14	TRUB	11428	363-15 MIA	01/16
51375	Clewiston Channel (Rt 1B) Daybeacon 17	TRUB	11428		21/17
55125	Matlacha Pass Daybeacon 51	TRUB	11426		18/16
58235	Venice Inlet-Siesta Key Daybeacon 50	TRUB	11425	877-17 STP	34/17
60615	Cats Point Channel Daybeacon 8	TRUB	11411	1092-17 STP	41/17
61475	The Narrows Daybeacon 1	TRUB	11411	973-17 STP	38/17
61830	Clearwater Harbor Daybeacon 16	TRUB	11411	992-17 STP	38/17
62265	St Joseph Sound Daybeacon 36	TRUB	11411	968-17 STP	38/17

TEMPORARY CHANGES CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
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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					CGD01	
(Temp) ADD	NATIONAL DOCK CHANNEL BUOY 3				at 40-41-09.001N	074-02-48.001W
	Green can					
Corrective Action	Object of Corrective Action				Position	

(Temp) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true.

Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (NM) unless otherwise noted.

11442	36th Ed.	01-OCT-12	Last LNM: 12/17	NAD 83		41/17
<i>Chart Title: Florida Keys Sombrero Key to Sand Key</i>						
Main Panel 355 FLORIDA KEYS SOMBRERO KEY TO SAND KEY. Page/Side: N/A						
RELOCATE	Pirates Cove Daybeacon 8				CGD07 from 24-37-29.862N to 24-37-29.667N	081-30-26.747W 081-30-27.341W
11446	33rd Ed.	01-JAN-13	Last LNM: 12/17	NAD 83		41/17
<i>Chart Title: Intracoastal Waterway Sugarloaf Key To Key West</i>						
Main Panel 330 SUGARLOAF KEY TO KEY WEST. Page/Side: N/A						
RELOCATE	Pirates Cove Daybeacon 8				CGD07 from 24-37-29.862N to 24-37-29.667N	081-30-26.747W 081-30-27.341W
11451	36th Ed.	01-JAN-17	Last LNM: 36/17	NAD 83		41/17
<i>Chart Title: Miami to Marathon and Florida Bay</i>						
CHART FL- MIAMI TO MARATHON AND FLORIDA BAY. Page/Side: N/A						
RELOCATE	Upper Matecumbe Daybeacon 41				CGD07 from 24-53-19.635N to 24-53-19.744N	080-36-14.988W 080-36-15.036W
11452	23rd Ed.	01-SEP-14	Last LNM: 27/17	NAD 83		41/17
<i>Chart Title: Intracoastal Waterway Alligator Reef to Sombrero Key</i>						
Main Panel 354 FLORIDA KEYS ALLIGATOR REEF TO SOMBRERO KEY. Page/Side: A						
RELOCATE	Upper Matecumbe Daybeacon 41				CGD07 from 24-53-19.635N to 24-53-19.744N	080-36-14.988W 080-36-15.036W
11462	27th Ed.	01-JAN-13	Last LNM: 23/17	NAD 83		41/17
<i>Chart Title: Fowey Rocks to Alligator Reef</i>						
Main Panel 351 FOWEY ROCKS TO ALLIGATOR REEF. Page/Side: N/A						
RELOCATE	Upper Matecumbe Daybeacon 41				CGD07 from 24-53-19.635N to 24-53-19.744N	080-36-14.988W 080-36-15.036W
11464	18th Ed.	01-JUL-14	Last LNM: 33/17	NAD 83		41/17
<i>Chart Title: Intracoastal Waterway Blackwater Sound To Matecumbe</i>						
Main Panel 2929 BLACKWATER SOUND TO MATECUMBE. Page/Side: A						
RELOCATE	Upper Matecumbe Daybeacon 41				CGD07 from 24-53-19.635N to 24-53-19.744N	080-36-14.988W 080-36-15.036W

11489	40th Ed.	01-FEB-15	Last LNM: 35/17	NAD 83	41/17
<i>ChartTitle: Intracoastal Waterway St. Simons Sound to Tolomato River</i>					
CHART GA-FL-ST. SIMONS ISLAND SOUND - TOLOMATO RIVER. Page/Side: N/A					
RELOCATE	Pilot Town Cut Range Rear Light			CGD07 from 30-24-22.180N to 30-24-22.179N	081-24-45.404W 081-24-45.396W
11490	21st Ed.	01-FEB-15	Last LNM: 25/17	NAD 83	41/17
<i>ChartTitle: Approaches to St. Johns River;St. Johns River Entrance</i>					
CHART FL - APPROACHES TO ST JOHNS RIVER. Page/Side: N/A					
RELOCATE	Pilot Town Cut Range Rear Light			CGD07 from 30-24-22.180N to 30-24-22.179N	081-24-45.404W 081-24-45.396W
11491	39th Ed.	01-FEB-15	Last LNM: 30/17	NAD 83	41/17
<i>ChartTitle: St. Johns River-Atlantic Ocean to Jacksonville</i>					
CHART FL-ST. JOHNS RIVER (ATLANTIC OCEAN TO JACKSONVILLE). Page/Side: N/A					
RELOCATE	Pilot Town Cut Range Rear Light			CGD07 from 30-24-22.180N to 30-24-22.179N	081-24-45.404W 081-24-45.396W
11534	39th Ed.	01-NOV-15	Last LNM: 40/17	NAD 83	41/17
<i>ChartTitle: Intracoastal Waterway Myrtle Grove Sound and Cape Fear River to Casino Creek</i>					
CHART NC-SC-ICW-MYRTLE GROVE SOUND AND CAPE FEAR RIVER TO CASINO CREEK. Page/Side: N/A					
DELETE	Murrells Inlet Buoy 10A			CGD07 33-32-32.868N	079-01-39.475W
DELETE	Murrells Inlet Daybeacon 19			CGD07 33-33-11.195N	079-01-16.305W
DELETE	Murrells Inlet Daybeacon 23			CGD07 33-33-19.758N	079-01-22.110W
CHANGE	Murrells Inlet Lighted Buoy 7 to FL G 2.5s, 5M			CGD07 at 33-31-49.911N	079-02-10.302W
ADD	Murrells Inlet Buoy 19			CGD07 at 33-33-11.195N	079-01-16.305W
ADD	Murrells Inlet Buoy 23			CGD07 at 33-33-19.758N	079-01-22.110W

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)

STRAITS OF FLORIDA – FOWEY ROCKS TO ALLIGATOR REEF

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

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

STRAITS OF FLORIDA - SOMBRERO KEY TO DRY TORTUGAS - FORT JEFFERSON

The following changes have been approved to the Aids to Navigation System in the Dry Tortugas:

- Fort Jefferson Lighted Buoy A (LLNR 1100) will be permanently discontinued
- Fort Jefferson Buoy B (LLNR 1105) will be permanently discontinued
- Fort Jefferson Lighted Buoy C (LLNR 1110) will be permanently discontinued - REMOVED LNM 23/17
- Fort Jefferson Buoy D (LLNR 1115) will be permanently discontinued - REMOVED LNM 28/17
- Fort Jefferson Lighted Buoy E (LLNR 1120) will be permanently discontinued - REMOVED LNM 28/17
- Fort Jefferson Buoy F (LLNR 1125) will be permanently discontinued
- Fort Jefferson Buoy G (LLNR 1130) will be permanently discontinued

Fort Jefferson Lighted Buoy H (LLNR 1135) will be permanently discontinued
Fort Jefferson Lighted Buoy I (LLNR 1140) will be permanently discontinued
Fort Jefferson Buoy J (LLNR 1145) will be permanently discontinued
Fort Jefferson Lighted Buoy K (LLNR 1150) will be permanently discontinued - REMOVED LNM 28/17
Fort Jefferson Lighted Buoy L (LLNR 1155) will be permanently discontinued
Fort Jefferson Lighted Buoy M (LLNR 1160) will be permanently discontinued
Fort Jefferson Buoy N (LLNR 1165) will be permanently discontinued
Fort Jefferson Lighted Buoy O (LLNR 1170) will be permanently discontinued
Fort Jefferson Buoy P (LLNR 1175) will be permanently discontinued
Fort Jefferson Buoy Q (LLNR 1180) will be permanently discontinued - REMOVED LNM 28/17

Chart 11434 LNM: 14/17

GULF OF MEXICO FLORIDA - TAMPA BAY AND ST. JOSEPHS SOUND

The following changes has been approved to the Aids to Navigation System in the Tampa Bay and St. Joseph Sound:

Egmont Key Light (LLNR 1370) will be changed to more reliable LED optic and reduced to 12 nautical miles
Charts: 11412 11415 LNM: 32/17

SOUTH CAROLINA – CHARLESTON HARBOR – COOPER RIVER

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

Establish Cooper River Lighted Buoy 47A in approximate position: 32-50-8.54 N, 079-55-59.31 W
Establish HLK Terminal Lighted Buoy 1 outside the channel to the northwest, location: TBD

LNM Ref: Proposed 49/16
Chart 11524 LNM: 02/17

SOUTH CAROLINA – COOPER RIVER

The following change has been approved to the Aids to Navigation System in the Cooper River:

Cooper River West Branch Obstruction Daybeacon (LLNR 3280) will be permanently discontinued

LNM Ref: Proposed 38/16
Chart 11527 LNM: 44/16

GEORGIA AND FLORIDA - CUMBERLAND SOUND - FERNANDINA HARBOR TO KINGS BAY - CUMBERLAND SOUND

The following changes have been approved to the Aids to Navigation System in the Cumberland Sound:

Cumberland Sound Light B (LLNR 6860/37825) will be permanently discontinued
Cumberland Sound Light C (LLNR 6890/37795) will be permanently discontinued
LNM Ref: Proposed 49/16
Chart 11503 LNM: 02/17

SOUTH CAROLINA – AICW - CASINO CREEK TO BEAUFORT RIVER – WADMALAW RIVER

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

Wadmalaw River Range A Rear Light (LLNR 34845) will be permanently discontinued
Wadmalaw River Range A Front Light (LLNR 34840) will be changed to Wadmalaw River Light 78A
LNM Ref: Proposed 29/16, 44/16
Chart 11489 LNM: 50/16

GEORGIA – AICW - ST SIMONS SOUND TO TOLOMATO RIVER – JEKYLL CREEK

The following change has been approved to the Aids to Navigation System in Jekyll Creek:

Jekyll Creek Daybeacon 20A (LLNR 37346) will be changed to Jekyll Creek Light 20A
LNM Ref: Proposed 49/16
Chart 11489 LNM: 02/17

FLORIDA – AICW – TOLOMATO RIVER TO PALM SHORES – BANANA RIVER

The following change has 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 Ref: Proposed 24/16
Chart 11485

LNM: 44/16

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)

SEACOAST – FLORIDA – JUPITER INLET TO FOWEY ROCKS

The U.S. Coast Guard is proposing to add AIS Virtual ATON marks to the assigned boundaries of the Port of Palm Beach and Port Everglades Anchorage grounds. The virtual AIS ATON will provide an additional resource to the mariner transiting these areas and will only be digital signals located on Automated Information Systems or similarly equipped electronic charting systems. No physical aid establishments are being proposed at this time.

The proposed marks will be located at the below coordinates:

Port of Palm Beach (North)
Latitude Longitude
26-50'00.000" N 080-01'12.000" W
26-50'00.000" N 080-01'30.000" W
26-47'30.000" N 080-01'30.000" W
26-47'30.000" N 080-01'12.000" W

Port of Palm Beach (South)
Latitude Longitude
26-45'06.000" N 080-01'12.000" W
26-45'06.000" N 080-01'42.000" W
26-43'48.000" N 080-01'42.000" W
26-43'48.000" N 080-01'12.000" W

Port Everglades
Latitude Longitude
26-08'26.934" N 080-04'28.240" W
26-08'08.560" N 080-04'16.158" W
26-07'56.000" N 080-04'17.486" W
26-07'56.000" N 080-02'42.623" W
26-07'19.500" N 080-02'53.153" W
26-07'19.500" N 080-04'28.800" W
26-06'35.160" N 080-04'28.800" W
26-06'35.160" N 080-04'38.694" W

All comments should be emailed to: D07-SMB-DPWPublicComments@uscg.mil with Port of Palm Beach and Port Everglades Virtual AIS Signals as the subject line. Comments can also be mailed to Commander (DPW), Seventh Coast Guard District 909 SE 1st Avenue (STE 406) Brickell Federal Plaza Bldg Miami FL 3313.

Chart 11466

LNM: 25/17

STRAIGHTS OF FLORIDA – ALLIGATOR REEF TO SOMBRERO KEY – TENNESSEE REEF

The following changes have been proposed to the Aids to Navigation System in Tennessee Reef:

Coffins Patch Light 20 (LLNR 995) will be permanently discontinued

All comments should be emailed to: D07-SMB-DPWPublicComments@uscg.mil with Coffins Patch Proposed Changes as the subject line. Comments can also be mailed to: Commander (DPW), Seventh Coast Guard District, 909 SE 1st Avenue (STE 406) Brickell Federal Plaza Bldg. Miami FL 33131.

Chart 11452

LNM: 33/17

STRAIGHTS OF FLORIDA – SOMBRERO KEY TO DRY TORTUGAS – LOOE KEY

The following changes have been proposed to the Aids to Navigation System in Looe Key:

Pelican Shoal Light 26 (LLNR 1020) will be permanently discontinued

All comments should be emailed to: D07-SMB-DPWPublicComments@uscg.mil with Pelican Shoal Proposed Changes as the subject line. Comments can also be mailed to: Commander (DPW), Seventh Coast Guard District, 909 SE 1st Avenue (STE 406) Brickell Federal Plaza Bldg. Miami FL 33131.

Chart 11452

LNLM: 33/17

STRAIGHTS OF FLORIDA – SOMBRERO KEY TO DRY TORTUGAS – SAND KEY

The following changes have been proposed to the Aids to Navigation System in Sand Key:

Halfmoon Shoal Light WR2 (LLNR 1085) will be changed to Halfmoon Shoal Lighted Buoy 2

All comments should be emailed to: D07-SMB-DPWPublicComments@uscg.mil with Halfmoon Shoal Proposed Changes as the subject line. Comments can also be mailed to: Commander (DPW), Seventh Coast Guard District, 909 SE 1st Avenue (STE 406) Brickell Federal Plaza Bldg. Miami FL 33131.

Chart 11434

LNLM: 33/17

GULF OF MEXICO FLORIDA - TAMPA BAY AND ST. JOSEPHS SOUND (Updated: May 17, 2017)

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

Egmont Channel Range Front Light (LLNR 1375/22280) will be changed to more reliable LED optic and change characteristics to FI Q W
Egmont Channel Range Rear Light (LLNR 1380/22285) will be changed to more reliable LED optic and change characteristics to ISO W 6s (Ref: LNM 20/17)

Chart 11412

LNLM: 15/17

SOUTH CAROLINA – CHARLESTON HARBOR – CHARLESTON HARBOR NORTH CHANNEL - WANDO RIVER TERMINAL

The following changes have been proposed to the Aids to Navigation System in Charleston Harbor:

Charleston Harbor North Channel Lighted Buoy 37 (2595) will be relocated 150' bearing 278 degrees true, approximate location to be determined.
Wando River Terminal Lighted Buoy 3 (LLNR 3305) will be relocated 100' bearing 312 degrees true, approximate location to be determined.
Wando River Terminal Lighted Buoy 4 (LLNR 3310) will be relocated 100' bearing 134 degrees true, approximate location to be determined.
Wando River Terminal Lighted Buoy 5 (LLNR 3315) will be relocated 100' bearing 312 degrees, approximate location to be determined.

All comments should be emailed to: D07-SMB-DPWPublicComments@uscg.mil with Charleston Harbor Proposed Changes as the subject line. Comments can also be mailed to Commander (DPW), Seventh Coast Guard District 909 SE 1st Avenue (STE 406) Brickell Federal Plaza Bldg Miami FL 33131.

Chart 11524

LNLM: 18/17

GEORGIA – SAPELO AND DOBOY SOUNDS – SAPELO RIVER

The following changes have been proposed to the Aids to Navigation System in the Sapelo River:

Sapelo River Buoy 5A (LLNR TBD) will be established in position 31-32-43.672N / 081-20-31.546W
Sapelo River Buoy 5B (LLNR TBD) will be established in position 31-32-33.161N / 081-20-41.078W
Sapelo River Daybeacon 6 (LLNR 5895) will be changed to Sapelo River Buoy 6
Sapelo River Daybeacon 8 (LLNR 5900) will be changed to Sapelo River Buoy 8
Sapelo River Daybeacon 10 (LLNR 5905) will be changed to Sapelo River Buoy 10

All comments should be emailed to: D07-SMB-DPWPublicComments@uscg.mil with Sapelo River Proposed Changes as the subject line. Comments can also be mailed to Commander (DPW), Seventh Coast Guard District 909 SE 1st Avenue (STE 406) Brickell Federal Plaza Bldg Miami FL 33131.

Chart 11510

LNLM: 36/17

FLORIDA - ST. JOHNS RIVER - BRILLS CUT

The Coast Guard is proposing the following changes to the Aids to Navigation System in the St. John's River:

Brills Cut Lighted Buoy 53 (LLNR 7485) will be discontinued and replaced with a Virtual AIS Marker with the same name in the current assigned position.
Brills Cut Special Purpose Buoy (LLNR 7472) will be established in position 30-24-18.00N / 081-34-59.00W

Chart 11491

LNLM: 41/17

FLORIDA – MIAMI HARBOR – MIAMI MAIN CHANNEL

The Coast Guard is proposing the following changes to the Aids to Navigation System in the Miami Main Channel:

Convert the following fixed aids to floating and relocate to the following locations:

Miami Main Channel Light 15 (LLNR 10550) will be converted to Lighted Buoy 15 in position 25-45-51.755N / 080-08-14.372W
Miami Main Channel Light 19 (LLNR 10740) will be converted to Lighted Buoy 19 in position 25-46-02.130N / 080-08-40.862W
Miami Main Channel Light 20 (LLNR 10745) will be converted to Lighted Buoy 20 in position 25-47-02.153N / 080-10-45.875W

Chart 11468

LNM: 41/17

FLORIDA – MIAMI HARBOR – FISHERMANS CHANNEL

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

Relocate the following permanent lights to new locations as follows:

Fishermans Channel Light 5 (LLNR 10655) to position 25-45-51.956N 080-09-03.049W
Fishermans Channel Light 7 (LLNR 10660) to position 25-45-52.401N 080-09-20.197W
Fishermans Channel Light 9 (LLNR 10665) to position 25-45-52.988N 080-09-39.934W
Lummus Island Turning Basin Light B (LLNR 10680) to position 25-45-53.860N 080-09-58.338W
Lummus Island Turning Basin Light E (LLNR 10680.7) to position 25-46-02.554N 080-10-13.523W
Fishermans Channel Light 11 (LLNR 10685) to position 25-46-09.599N 080-10-13.676W

Charts: 11451 11465 11467 11468

LNM: 16/17

FLORIDA – LOSTMANS RIVER TO WIGGINS PASS – CAXAMBAS BAY

The Coast Guard is proposing the following change to the Aids to Navigation System in Caxambas Bay:

Coon Key Light (LLNR 16670) will change from focal height 22 feet to 18 feet and reduce the nominal range from 6NM to 5NM.

Chart 11430

LNM: 41/17

FLORIDA- TAMPA BAY TO PORT RICHEY- ANCLOTE ANCHORAGE SOUTH ENTRANCE

The following changes have been proposed to the Aids to Navigation System in the Anclote Anchorage South Entrance:

Anclote Anchorage South Entrance Light 3 (LLNR 26075) will be relocated to approximate position 28-08-36.00N / 083-50-18.00W
Anclote Anchorage South Entrance Daybeacon 5 (LLNR 26085) will be permanently discontinued
Anclote Anchorage South Entrance Shoal Daybeacon (LLNR 26090) will be permanently discontinued
Anclote Anchorage South Entrance Daybeacon 6 (LLNR 26095) will be permanently discontinued
Anclote Anchorage South Entrance Light 7 (LLNR 26100) will be changed to St. Joseph Sound Light 43 (LLNR TBD), with FI Q G characteristics

Chart 11411

LNM: 36/17

FLORIDA – HORSESHOE POINT TO ROCK ISLAND – STEINHATCHEE RIVER

The following changes have been proposed to the Aids to Navigation System in the Steinhatchee River:

Steinhatchee River Daybeacon 50 (LLNR 30581) will be permanently discontinued

All comments should be emailed to: D07-SMB-DPWPublicComments@uscg.mil with Steinhatchee River Proposed Changes as the subject line. Comments can also be mailed to: Commander (DPW), Seventh Coast Guard District, 909 SE 1st Avenue (STE 406) Brickell Federal Plaza Bldg. Miami FL 33131.

Chart 11407

LNM: 33/17

FLORIDA AICW – ST. LUCIE INLET TO FORT MYERS AND LAKE OKEECHOBEE – LAKE OKEECHOBEE (ROUTE 2)

The following changes have been proposed to the Aids to Navigation System in Lake Okeechobee (Route 2).

Liberty Point Daybeacon 6 (LLNR 51846) will be established in approximate position 26-48-56.770N / 081-00-32.014W
Liberty Point Daybeacon 8 (LLNR 51848) will be established in approximate position 26-48-58.324N / 081-00-36.862W

All comments should be emailed to: D07-SMB-DPWPublicComments@uscg.mil with Liberty Point Proposed Changes as the subject line. Comments can also be mailed to: Commander (DPW), Seventh Coast Guard District, 909 SE 1st Avenue (STE 406) Brickell Federal Plaza Bldg. Miami FL 33131.

Chart 11428

LNM: 33/17

FLORIDA AICW – TAMPA BAY TO PORT RICHEY – BOCA CIEGA BAY TO ANCLOTE ANCHORAGE – ST JOSEPH SOUND

The following changes have been proposed to the Aids to Navigation System in the St. Joseph Sound Entrance:

St. Joseph Sound Light 39 (LLNR 62280) change the light characteristics from FI G 4s to FI G 2.5s characteristics

Chart 11411

LNM: 36/17

SECTION VII - GENERAL

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

SEACOAST - FLORIDA - JUPITER INLET TO FOWEY ROCKS: Temporary Synthetic AIS.

Due to Hurricane IRMA Hillsboro Inlet Entrance Lighted Buoy HI (LLNR 780/10285) is near a shoal north of Hillsboro Inlet in approximate position 25-15.63N / 080-04.731W.

A temporary Synthetic AIS: MMSI 993672673 has been established on the aids assigned position 26-15-07.892N / 080-04-28.224W. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11488

LNM: 41/17

STRAITS OF FLORIDA AND APPROACHES-STRAITS OF FLORIDA: Flows through the Straits of Florida, (7) Underwater Research Mooring Buoys, 2012-2015 (Potential Hazard to Navigation) UPDATE: May 31, 2017.

The U.S. Department of State Bureau of Oceans and International Environmental and Scientific Affairs have approved the install of (7) Research Mooring Buoys stretching roughly from the Florida Keys to Cuba. Moorings labeled EFL5, EFL6 and EFL7 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 2000lb weight and held vertical by a flotation balloon at 130ft below the surface. Mariners are to avoid close proximity, or any other interference of these buoy's data gathering function. The planned replacement of moorings is June 2018 (Ref: LNM 23/17)

Location of moorings deployed during CANEK39, August 2016 (Ref: LNM 34/16)

(EFL1) 23°18.994N 81°05.983W

(EFL2) 23°29.947N 81°09.046W

(EFL3) 23°40.220N 81°11.791W

(EFL4) 23°50.074N 81°14.527W

(EFL5) 24°01.393N 81°17.578W

(EFL6) 24°08.790N 81°19.354W

(EFL7) 24°24.126N 81°23.755W

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 an S/V allision with Pacific Reef Light (LLNR 935). **The vessel was located approximately 250 yards west of the structure and has 6ft of mast protruding above the water.**The area surrounding the structure is a hazard to navigation. Mariners are urged to avoid the area. (Ref: LNM 50/13, 37/15)

Pacific Reef Light (LLNR 935) is extinguished. The aid was deemed unsafe to climb due to severe deterioration to the structure and ladder. A Temporary Light (TRLT) with FI Q W characteristics, with a 4NM range was placed on the NE corner of the aid approximately 8ft above the waterline. The TRLT may not be visible from certain angles depending on the mariners approach. Mariners are advised to use extreme caution while transiting the area. Ref: LNM 32/15

Chart 11462

LNM: 50/13

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

Elbow Reef Light 6 (LLNR 950) is extinguished and missing all daymarks. The aid is deemed unsafe to climb due to severe deterioration to the structure and the ladder. A Temporary Light (TRLT) with FI Q W characteristics has been affixed to the damaged structure on the north facing side of the platform approximately 6 feet above the waterline, with a decrease in nominal range to 4 NM.

The TRLT may not be visible from certain angles depending on the mariners approach. Mariners are advised to exercise extreme caution while transiting the area. (Ref: LNM 04/16, 38/17, 39/17)

Chart 11462

LNM: 09/14

STRAITS OF FLORIDA - ALLIGATOR REEF TO SOMBRERO KEY - TENNESSEE REEF: Hazard to Navigation.

Coffins Patch Light 20 (LLNR 995) is destroyed. Wreckage has been marked with a TRLB WR20, displaying FI Q R characteristics. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11452

LNM: 27/17

STRAITS OF FLORIDA - SOMBRERO KEY TO DRY TORTUGAS: Hazard to Navigation. (UPDATE: August 16, 2016)

Pelican Shoal Light 26 (LLNR 1020) is destroyed. The steel pile poses a hazard to navigation. Wreckage is marked with a TRLB WR26, FI Q R characteristics. Mariners are advised to use extreme caution while transiting the area. Ref: LNM 34/16

Chart 11434

LNM: 33/16

FLORIDA - GULF OF MEXICO - EAST CAPE TO MORMON KEY: Hazard to Navigation.

Lostmans River Light 8 (LLNR 1220) is destroyed. The steel pile wreckage is marked with a TRLB WR8, FI Q R, 4M characteristics in position 25-32-33.470N / 081-14-59.175W. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11431

LNM: 40/17

GULF OF MEXICO FLORIDA - TAMPA BAY AND ST. JOSEPHS SOUND: Hazard to Navigation.

Egmont Channel Range Rear Light (LLNR 1380/22285) is destroyed due to Hurricane IRMA. Wreckage is marked with a TRLB with FI Q W, 4NM characteristics. Mariners are advised to exercise extreme caution when transiting the area.

Chart 11412

LNM: 39/17

GULF OF MEXICO - FLORIDA - TAMPA BAY AND ST. JOSEPH SOUND - WINDJAMMERS RACING: Hazard to Navigation.

Clearwater Pass Channel Light 1 (LLNR 1505/25680) is destroyed due to Hurricane IRMA with wreckage approximately 4ft above the waterline. The steel pile wreckage is marked with a TRLB displaying FL Q G, 4NM characteristics. Mariners are advised to exercise extreme caution when transiting the area.

Chart 11412

LNM: 38/17

SOUTH CAROLINA – MYRTLE GROVE SOUND AND CAPE FEAR RIVER TO CASINO CREEK – LITTLE RIVER INLET: STORM DAMAGE REDUCTION PROJECT (UPDATE: September 27, 2017)

Continuing until approximately November 2017, Great Lakes Dredge & Dock Company, LLC continues with dredging operations and submerged pipeline placement activities for Myrtle Beach Storm Damage Reduction Project. The project consists of dredging beach fill from two borrow areas located approximately 3 miles offshore of Myrtle Beach, and placement of the material on two reaches, Reach 1 (North Myrtle Beach) and Reach 3 (Surfside & Garden City). Dredge materials will be discharge directly onto Surfside & Garden City submerged pipeline. Dredging operations will take place 24 hours a day and 7 days a week. Mariners can establish contact with the vessels on VHF marine channels 13 and 16. Equipment will be anchored and lighted within these staging areas; mariners are advised to avoid this area.

See enclosure section for Borrow Areas, Subline 2 Reach 1 and 3 Corridor and Staging Area Coordinates. Project contacts: Chris Harris (512) 550-1985, CHarris@gldd.com, Jackie Abrams (630) 272-5087, JAbrams@gldd.com, or Scott Vandegrift (530) 891-5061. (Ref: LNM 28/17, 30/17, 40/17)

Chart 11534

LNM: 27/17

SOUTH CAROLINA - CHARLESTON ENTRANCE - CHARLESTON HARBOR: Hazard to Navigation.

During a recent U.S. Army Corp bottom survey of the Charleston Entrance Channel an isolated anomaly was located approximately 175 feet from the southern edge of Charleston Entrance Channel between Charleston Harbor Channel Lighted Buoy 13 (LLNR 2400.2) and Charleston Harbor Channel Lighted Buoy 15 (LLNR 2405).

Observed depth: 43.8 feet MLLW

Approximate location: 32-42-32.5287N / 079-47-2.6626W

Mariners are advised to exercise caution while transiting this area. Deep draft vessels are urged to observe one-way traffic in the vicinity of stated area.

Chart 11528

LNM: 38/17

SOUTH CAROLINA – CHARLESTON – COOPER RIVER: Dredge Operations.

Continuing until approximately December 13, 2017, Southern Dredging Co will dredge from Pier Alfa to the TC Dock in the Ordnance Reach of the Cooper River between Cooper River Lighted Buoy 60 (LLNR 2925) and Cooper River Lighted Buoy 73 (LLNR 3050). Operations will be performed 24-hours a day, 7-days a week with Dredge CHEROKEE. To ensure safe passage in the vicinity of the operation, mariners should establish contact with the Dredge on VHF marine channels 13 and 16. Project contact: Neil Rodgers (843) 729-1269 or Michael Kitchell (843) 830-1015.

Chart 11527

LNM: 22/17

SOUTH CAROLINA – CHARLESTON – COOPER RIVER: PHOENIX BULK US - Deck Barge and Ship on Location Discharging at the Hugh K. Leatherman, Sr. Terminal (HLT).

As part of the ongoing Hugh K. Leatherman Sr. Terminal for the South Carolina State Port Authority, Phoenix Bulk US will have a deck barge moored to the terminal side of the Dolphin piles and ships moored to the channel side of the Dolphin Piles (Centrally located at 32°50'15.38"N/ 79°55'58.36"W). Throughout the next 14-16 months ships will be discharging onto the deck barge. The deck barge and ships are equipped with proper marine lighting. -400' X 105' deck barge with 20' of freeboard moored on the terminal side of the Dolphin Piles. The ships are approximately 656' x 105' with freeboard ranges throughout the discharge. The deck barge and ships will be on location until roughly December of 2017.

All Mariners are urged to use caution throughout this area and requested to operate with minimum wake. Operations will be ongoing 24/7. Vessel bunkering operations will occasionally take place. Project contact: Port Captain Hunter Sperry (401) 457-9565 EXT: 9565

Chart 11524

LNM: 39/16

SOUTH CAROLINA – CHARLESTON HARBOR - COOPER RIVER: SJH/BANKS - Site Preparation Project, Hugh K. Leatherman, Sr. Terminal (HLT).

As part of the ongoing Hugh K. Leatherman Sr. Terminal Dredging Project for the South Carolina State Port Authority, SJH/Banks will commence work on the Ship Berth (centrally located at 32°50'15.38"N/ 79°55'58.36"W) alongside Marinex Construction's dredging operation on or about June 29, 2016.

The scope of work is to include installation of six (6) each 72" diameter pipe piles for ship berth dolphins and construction of a fender system from the driven pipe piles. Two crane barges, ranging in sizes up to 140' x 70' will be traveling between the project site and Marinex Construction's marine yard in Shipyard Creek on occasion to transport materials. The crane barges will be equipped with proper marine lighting and we will install flashing beacons on the dolphin piles which will stick out of the water some 25' above MLW.

These ship mooring dolphins are temporary and will be left in place until roughly December of 2017 at which point they will be removed from the Cooper River. All Mariners are urged to use caution around this area and all of our marine equipment. All barges and tugs will monitor VHF Channel 69. Operations will be from Sunday to Monday during daylight hours. Project contact: Marty Kenealy (843) 872-8002.

Chart 11524

LNM: 28/16

SOUTH CAROLINA AND GEORGIA – SAVANNAH RIVER AND WASSAW SOUND – CALIBOGUE SOUND: EMERGENCY BEACH FILL.

Continuing until approximately October 15, 2017 Marinex will be dredging in an area located offshore of Calibogue Sound within Barrett Shoals 32-4-45.34N / 080-49-2.74W Hilton Head Island, South Carolina. Operations will continue 24/7 and the dredge will monitor VHF channels 13 and 16. For further information contact Marinex at (843) 722-9083.

Chart 11512

LNM: 33/17

GEORGIA – SAPELO AND DOBOY SOUNDS – SAPELO RIVER: Severe Shoaling/ Disestablishment and Temporary Establishment of Aids to Navigation.

There is severe shoaling in the vicinity of Sapelo River Daybeacon 5 (LLNR 5890) to Sapelo River Daybeacon 10 (LLNR 5905) with a depth of -1-3FT at MLW. Water depth between Sapelo River TRUB 5B and Sapelo River TRUB 6 was observed at 4ft MLW. The rest of the channel was observed with 8ft of MLW.

The following aids have been temporarily disestablished:

- Sapelo River Daybeacon 8 (LLNR 5900)
- Sapelo River Daybeacon 10 (LLNR 5905)

The following aids have been temporarily established:

- Sapelo River TEMP Buoy 5A in position 31-32-43.672N/081-20-31.546W
- Sapelo River TEMP Buoy 5B in position 31-32-33.161N/081-20-41.0078W
- Sapelo River TEMP Buoy 8 in position 31-32-00.904N/081-21-47.190W
- Sapelo River TEMP Buoy 10 in position 31-31-49.809N/081-21-31.431W

Chart 11510

LNM: 39/16

GEORGIA – ST SIMONS SOUND - BRUNSWICK – BRUNSWICK HARBOR: Dredge Operations.

Continuing until approximately October 15, 2017, Marinex Construction will conduct dredging operations in the Cedar Hammock Creek between St Simons Sound Lighted Buoy 22 (LLNR 37260/6190) and St Simons Sound Lighted Buoy 24 (LLNR 6215). The Dredge PETER DEJONG will operate 24/7 and monitor VHF channels 13 & 16. Mariners are urged to use extreme caution in the area, transit at their slowest speed to minimize wake, and proceed with caution after passing arrangements have been made. For more information contact Marinex at: (843) 722-9083.

Chart 11506

LNM: 40/17

GEORGIA – ST SIMONS SOUND - BRUNSWICK INNER HARBOR CHANNEL: Maintenance Dredge Operations.

Continuing until approximately October 30, 2017, Southern Dredging Co will be working in the East River and East River Turning Basin in Brunswick River. The Dredge BRUNSWICK will operate 24/7 and monitor VHF channels 13 & 16. Mariners are urged to use extreme caution in the area, transit at their slowest speed to minimize wake, and proceed with caution after passing arrangements have been made. For more information contact the Project POC: Neil Rodgers (843) 729-1269 or Michael Kitchell (843) 830-1015.

Charts: 11489 11506

LNM: 35/17

GEORGIA - ST ANDREW SOUND AND SATILLA RIVER - ST ANDREW SOUND: Shoaling.

Shoaling was found between St Andrew Sound Buoy 1 (LLNR 6405) 30-55-36.352N / 081-20-39.833W and St Andrew Sound Buoy 9 (LLNR 6430) 30-58-45.584N / 081-23-16.639W with a reported depth 6ft at MLW due to shifting shoals. Mariners are advised to use extreme caution while transiting the area.

Chart 11504

LNM: 38/16

GEORGIA - ST. ANDREW SOUND AND SATILLA RIVER - SATILLA RIVER: Hazard to Navigation.

There is a Sailing Vessel in the Satilla River in approximate position 30-59-28.4N/081-27-35.9W near Satilla River Daybeacon 5 (LLNR 6444). Wreckage is marked with a TRLB, FI Q G, 4M in position 30-59-37.787N/081-27-29.540W. The S/V is in the channel exposed at all tides with approximately 6ft of mast visible at high-tide. Mariners are advised to exercise extreme caution as the wreckage poses a hazard to navigation.

Chart 11504

LNM: 22/17

GEORGIA AND FLORIDA – CUMBERLAND SOUND – FERNANDINA HARBOR TO KINGS BAY - CUMBERLAND SOUND: Dredge Operations.

Continuing until approximately September 30, 2017 Southern Dredging Co. Inc. will dredge in the Kings Bay Inner Channel in Cumberland Sound between Cumberland Sound Lighted Buoy 40 (LLNR 6925/37755) to Range G (the security fence at Crab Island). Dredging will be performed 24-hours a day, 7- days a week. The Dredge BRUNSWICK will monitor VHF-marine 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. Project contacts: Neil Rodgers at (843) 729-1269 or Michael Kitchell at (843) 830-1015.

Chart 11503

LNM: 18/17

FLORIDA – JACKSONVILLE - MAYPORT: U.S. Naval Station Mayport Maintenance Dredging, 50-Foot Project, Entrance Channel and Harbor Complex (UPDATE: May 13, 2017)

Continuing until approximately August 31, 2017 Great Lakes Dredge & Dock Company, LLC will dredge inside the Turning Basin and Destroyer Slip at the Naval Station. All dredged material will be placed in the Ocean Dredged Material Disposal Site (ODMDS) Release Zone A at the coordinates listed below.

ODMDS Boundaries:

FLORIDA – JACKSONVILLE - MAYPORT: U.S. Naval Station Mayport Maintenance Dredging, 50-Foot Project, Entrance Channel and Harbor Complex (UPDATE: May 13, 2017)

North West: 30°21'20.9410", -081°18'27.5991"
North East: 30°21'20.9421", -081°17'31.0315"
South West: 30°20'20.9953", -081°18'27.5942"
South East: 30°20'21.0062", -081°17'31.0248"

Equipment used: Clamshell Dredge 55, Material Barge GL-63, Material Barge GL-65, Towing Tug INDIAN DAWN, Tender Tug LARRY HEBERT, Crew Boat CHALMETTE and Survey Vessel ST. LOUISE RIVER. The vessels will monitor VHF –marine channels 13 and 16. Project contacts: Matt Jack at (630) 209-9862, MJack@gldd.com, or Bryan Dast at (630) 699-9995, BPDast@gldd.com. (Ref: LNM 21/17)

Chart 11491

LNM: 02/17

FLORIDA - JACKSONVILLE - ST JOHNS RIVER - JACKSONVILLE HARBOR: Mile Point Training Wall Reconfiguration (UPDATE: June 1, 2017)

Continuing until approximately the end of August, 2017 Manson Construction will dredge adjacent to the intersection of the St. Johns River and the Intracostal Waterway. Construction activities include, marine excavation and Armor Stone placement using a barge mounted excavator and a crane barge. Material will be transported into the Great Marsh Island Placement Area across the Intracostal Waterway. The Dredge BECHTOLT will monitor VHF-marine channels 80 and 13. Project contacts: Ronald Mander at (904) 316-2934, Patrick Kenning at (904) 504-5426 or Cole Reardon at (904) 576-1996. For Coast Guard related issues contact Sector Jacksonville Waterways Management Division at (904) 714-7618. Ref: LNM 39/16, 03/17, 23/17

Chart 11491

LNM: 47/15

FLORIDA – JACKSONVILLE – ST. JOHNS RIVER: Hazard to Navigation.

The Captain of the Port Jacksonville advises all mariners of a potential hazard to navigation. There is a 20ft section of 42" thick piping that has broken off its underwater pilings and reported to be resting on the bottom of the St Johns River. The approximate location is 30-23-03.32N 81-33-04.86W approximately 500 yards east of the Dames Point Bridge in vicinity of the north side of Bartram Island. Mariners are advised to exercise caution when transiting this area.

Chart 11491

LNM: 15/17

FLORIDA - ST JOHNS RIVER - TERMINAL CHANNEL: Slow/No Wake Zone, Precaution Area (UPDATE: July 12, 2017)

Continuing until fall of 2018, Superior Construction will be conducting demolition and construction operations on wharf structures located approximately 1,500 feet east of the Main Street Bridge on the north side of the St. Johns River, near downtown Jacksonville's old shipyards. Operations will involve several commercial vessels, including the use of crane and barges to remove concrete debris and drive piles. There will be a continuous transit of loaded barges from the work site to the north bank shipyard docks near the mouth of Hogan Creek. Work vessels will be moored along the project site at night. The demolition and construction work will take place during daylight hours. Tug THOMAS E. LARGURA will be available via marine VHF Channel 16 during operations. Mariners transiting the river east of the Main Street Bridge and adjacent to the north bank docks of the old shipyards are urged to proceed with caution and transit at a minimum safe speed to reduce wake. For additional information contact the Project Superintendent at (904) 292-4240.

Chart 11491

LNM: 51/16

FLORIDA - ST JOHNS RIVER: Private Aid/Hazard to Navigation.

Private aid Villas Continental Club Daybeacon 2 (LLNR 7790) is destroyed and poses a hazard to navigation. At high tide the pile is completely submerged. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11492

LNM: 31/17

FLORIDA – ST JOHNS RIVER: Hazard to Navigation (UPDATE: July 12, 2017)

Mount Royal Daybeacon 60 (LLNR 8490) is destroyed. Wreckage has been marked with a TRLB displaying FI Q R , 4NM characteristics in position 29-25-54.063N / 081-40-31.105W. Mariners are advised to exercise extreme caution while transiting the area. (Ref: LNM 29/17)

Chart 11495

LNM: 28/17

FLORIDA - TOLOMATO RIVER TO PALM SHORES: Hazard to Navigation (UPDATE: May 31, 2017)

Ponce De Leon North Jetty Light (LLNR 9520) is missing its foundation and is destroyed. Due to Hurricane Matthew the jetty has shifted. The area surrounding the structure is a hazard to navigation. A TRLB worded "DANGER JETTY" with FI Q W characteristics has been established in position 29-04-41.286N / 080-54-28.206W. Mariners are advised to use extreme caution while transiting the area. (Ref: LNM 23/17)

Chart 11485

LNM: 47/16

FLORIDA - PALM SHORES TO WEST PALM BEACH - SEBASTIAN INLET CHANNEL: Private aid/Hazard to Navigation.

Private aid Sebastian Inlet Daybeacon 20 (LLNR 9810.3) is reported destroyed. The wreckage is under the waterline and may pose a hazard to navigation. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11472

LNM: 27/17

FLORIDA - PORT CANAVERAL HARBOR - EAST BASIN: Shoaling.

A shoal was reported in position 28-24.600N 080-35.500W near the entrance to the Trident East Basin in Port Canaveral. The shoaling is approximately 1ft below the required 43ft project depth. The US Navy is working with the Army Corps of Engineers and local dredge companies to dredge the shallow areas. Mariners are advised to exercise caution while transiting the area.

Chart 11476

LNM: 23/16

FLORIDA – CAPE CANAVERAL – PORT CANAVERAL: Dredge Operations. (UPDATE: January 20, 2017)

Continuing until approximately December 31, 2017 Dutra Dredging will dredge various areas in the Canaveral Harbor and Entrance Channel located at around 28 24' 36.79" and 80 36' 25.15" and disposal site at ODMDS. Operations will be 24 hours - 7 days a week. The Clamshell Dredge DB PAULA LEE will carry out dredging operations along with 2 split hull scows. The scows will be utilized for all Disposal Operations to ODMDS. Tender Tug TROJAN and other equipment will also be utilized. All vessels will monitor Channels 12, 14, and 82. Mariners are advised to use extreme caution while transiting the dredge area. Project contacts: Ryan Lander at (415) 450-7808 or Dennis Salyers at (415) 497-5289.

Chart 11478

LNM: 52/15

FLORIDA - FORT PIERCE HARBOR - BANTY SAUNDERS RECREATIONAL AREA: Private Aid/Hazard to Navigation.

Private aid Banty Saunders Recreational Area Daybeacon 7 (NO LLNR) is reported destroyed. The remains of the pile are below the surface of the water and pose a hazard to navigation. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11475

LNM: 28/16

FLORIDA – PALM SHORES TO WEST PALM BEACH – ST LUCIE INLET: Dredge Operations.

Continuing until approximately November 30, 2017 Norfolk Dredging Company will dredge in the St Lucie Inlet. The project will consist of dredging the St. Lucie Inlet, Cut 1, the Transition Area, and the Impoundment Basin. Scows will be towed from the jobsite to the ODMDS, Borrow Area "B". The dredge Virginian will monitor VHF-FM channels 13 and 16. Traffic should call 30 minutes prior to expected time of passage. All mariners are advised to stay clear of the dredge, barges, derricks, scows, and boats operating around the dredge.

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, barges, derricks, scows, boats, and related equipment. Owners and lessees of fishnets, crab pots 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. Since the project will be conducted twenty-four (24) hours per day seven (7) days a week, all fishnets, crab pots and structures in the general area must be removed prior to the commencement of the work. For further information contact Norfolk Dredging Company at: (757) 547-9391.

Chart 11472

LNM: 34/17

FLORIDA – PALM SHORES TO WEST PALM BEACH - JUPITER INLET: Shoaling.

Shoaling has been reported in Jupiter Inlet. Depths as low as 5 feet have been reported at low tide. A white Danger Shoal Buoy displaying a FL Q W light has been set where the most significant shoaling has been found in position 26-56-53.617N/080-04-45.846W. Mariners are strongly encouraged to use extreme caution while transiting the area.

Chart 11472

LNM: 11/16

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

Shoaling has been reported in the Boca Raton Inlet. All vessels are strongly encouraged to use extreme caution while transiting the area. See Coast Pilot 4, 2016 (48th) Edition for more information on the inlet.

Chart 11467

LNM: 13/17

FLORIDA - JUPITER INLET TO FOWEY ROCKS - HILLSBORO INLET: Hazard to Navigation (UPDATE: October 8, 2017)

Hillsboro Inlet Entrance Light 1 (LLNR 10290) is destroyed. The steel pile wreckage is marked with a TRLB WR1, displaying FI Q G, 4NM characteristics in position 26-15-17.198N / 080-04-46.953W. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11466

LNM: 38/17

FLORIDA – MIAMI HARBOR – MIAMI MAIN CHANNEL - MELOY CHANNEL: Temporary Buoy Established to Mark Shoal. (UPDATE: July 19, 2017)

Shoaling has been found in Meloy Channel and marked by temporary white "Danger Shoal" Buoy displaying FI W 4s characteristic position 25-46-08.7N / 080-08-31.7W. The Buoy is positioned on the shallowest portion of the shoal and is in 4 feet of water at low tide. Shoal was found to be 200 feet long from north to south and 50 feet wide east to west. Mariners are strongly encouraged to use extreme caution while transiting the area.

Chart 11468

LNM: 28/17

FLORIDA – MIAMI TO MARATHON AND FLORIDA BAY – ELLIOT KEY: Hazard to Navigation.

Pacific Reef Daybeacon 2 (LLNR 10960) is destroyed. The steel pile remains pose a hazard to navigation. Wreckage is marked with a TRLB WR2 displaying FI Q R in position 25-22-29.924N/080-09-13.247W. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11451

LNM: 15/17

FLORIDA - MIAMI TO MARATHON AND FLORIDA BAY – OLD RHODES KEY: Hazard to Navigation.

Old Rhodes Key Daybeacon 23 (LLNR 11170) is destroyed. The steel pile wreckage is marked with a TRLB WR23, FI Q G, 4M characteristics in position 25-20-09.670N / 080-12-33.907W. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11451

LNM: 40/17

FLORIDA - MIAMI TO MARATHON AND FLORIDA BAY – ANGELFISH CREEK: Hazard to Navigation (UPDATED: September 27, 2017)

Angelfish Creek Light 2 (LLNR 11180) is destroyed. The steel pile wreckage is marked with a TRLB displaying FI Q R, 4NM characteristics in temporary position 25-19-42.210N / 080-15-00.811W. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11451

LNM: 39/17

FLORIDA - MIAMI TO MARATHON AND FLORIDA BAY - HAWK CHANNEL: Hazard to Navigation.

Ocean Reef Harbor Entrance Light 2 (LLNR 11345) is destroyed. The steel pile wreckage is marked with a TRLB WR2, FI Q R, 4M characteristics in position 25-18-30.884N / 080-16-03.458W. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11451

LNM: 40/17

FLORIDA - MIAMI TO MARATHON AND FLORIDA BAY - HAWK CHANNEL: Hazard to Navigation.

Turtle Harbor Daybeacon 1 (LLNR 11455) is destroyed. The steel pile wreckage is marked with a TRLB WR23, FI Q G, 4M characteristics in position 25-17-03.931N / 080-12-28.404W. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11451

LNM: 40/17

FLORIDA - MIAMI TO MARATHON AND FLORIDA BAY - HAWK CHANNEL: Hazard to Navigation (UPDATE: September 28, 2017)

Turtle Harbor Daybeacon 5 (LLNR 11475) is destroyed. The steel pile wreckage is marked with a TRLB WR5, FI Q G, 4M characteristics in position 25-16-11.442N / 080-13-14.445W. Mariners are advised to exercise extreme caution while transiting the area. (Ref: LNM 40/17)

Chart 11451

LNM: 39/17

FLORIDA - MIAMI TO MARATHON AND FLORIDA BAY - HAWK CHANNEL - LARGO SOUND CHANNEL: Hazard to Navigation.

Largo Sound Channel Daybeacon 7A (LLNR 11805) is reported destroyed. The remains of the steel pile is 2 feet above the water line and pose a hazard to navigation. Wreckage is marked with a TRLB, displaying FI Q G characteristics. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11451

LNM: 45/16

FLORIDA - MIAMI TO MARATHON AND FLORIDA BAY - LARGO SOUND CHANNEL: Hazard to Navigation.

Largo Sound Channel Light 9 (LLNR 11815) is destroyed. The steel pile may pose a hazard to navigation. Wreckage is marked with a TRLB WR9, FI Q G. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11451

LNM: 05/17

FLORIDA - MIAMI TO MARATHON AND FLORIDA BAY - LARGO SOUND CHANNEL: Hazard to Navigation. (UPDATE: June 19, 2017)

Largo Sound Channel Light 19 (LLNR 11855) is reported destroyed. The steel pile may pose a hazard to navigation. Wreckage is marked with a TRLB WR19, displaying FI Q G characteristics. Mariners are advised to exercise extreme caution while transiting the area. Ref: LNM 25/17

Chart 11451

LNM: 23/17

FLORIDA - BAHIA HONDA KEY TO SUGARLOAF KEY - OHIO KEY CHANNEL: Private Aid/Hazard to Navigation.

Private aid Ohio Key Channel Daybeacon 4 (LLNR 12595) is reported missing all (4) daymarks and may pose a hazard to navigation. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11445

LNM: 09/17

FLORIDA - BIG SPANISH CHANNEL TO JOHNSTON KEY: Hazard to Navigation.

Harbor Key Bank Daybeacon 55 (LLNR 12665) is destroyed. The steel pile is marked with a TRLB, displaying FI Q G characteristics. Mariners are advised to use extreme caution while transiting the area.

Chart 11448

LNM: 41/17

FLORIDA - BAHIA HONDA KEY TO SUGARLOAF KEY - BOCA CHICA: Hazard to Navigation.

The following aids are missing and pose a hazard to navigation. Mariners are advised to exercise extreme caution while transiting the area.

Boca Chica Channel Daybeacon 11 (LLNR 14555) steel pile missing, wreckage marked with a TRUB.

Boca Chica Channel Daybeacon 13 (LLNR 14565) concrete pile missing, wreckage marked with a TRUB.

Boca Chica Channel Daybeacon 15 (LLNR 14575) steel pile missing, wreckage marked with a TRUB.

Boca Chica Channel Light 16 (LLNR 14580) is missing, concrete wreckage marked with a TRLB, displaying FI Q R characteristics.

Chart 11445

LNM: 41/17

FLORIDA - BAHIA HONDA KEY TO SUGARLOAF KEY - HAWK CHANNEL: Hazard to Navigation.

A temporary WR Lighted Buoy with FI Q G characteristics has been established to mark a sunken S/V with its mast protruding approximately 6-8ft out of the water in approximate position 24-33.598N/081-35.348W approximately 2NM south of Sugarloaf. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11445

LNM: 52/16

FLORIDA - KEY WEST HARBOR AND APPROACHES - KEY WEST MAIN CHANNEL: Temporary Establishment of Lighted Buoy of Hazard to Navigation (UPDATE: August 26, 2016).

The M/V TILLY has sunk in approximate position 24-31-13.68N, 081-49-50.70W; with less than 3ft of water clearance over wreck. The hazard is sub-surface. Wreckage is marked with an Isolated Danger Mark Lighted Buoy T with a FI (2) 5s white light and 4NM characteristics in position 24-31-13.213N/081-49-52.678W. Mariners are advised to exercise extreme caution while transiting the area. (Ref: Sector KWT BNM 36/14, 46/14. Ref: LNM 09/14, 34/16, 35/16)

Charts: 11441 11446 11447

LNM: 05/16

FLORIDA - DRY TORTUGAS - FORT JEFFERSON WEST CHANNEL: Hazard to Navigation.

FLORIDA - DRY TORTUGAS - FORT JEFFERSON WEST CHANNEL: Hazard to Navigation.

Fort Jefferson West Channel Daybeacon 2 (LLNR 15525) is destroyed. The steel pile wreckage is marked with a TRLB WR2 displaying FI Q R characteristics. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11438

LNM: 32/17

FLORIDA – EVERGLADES NATIONAL PARK: DUE TO HURRICANE IRMA, Hazard to Navigation (UPDATE: October 10, 2017)

The U.S. Coast Guard received from the National Park Service a report of numerous Aids to Navigation throughout Everglades National Park are missing, damaged or out of position. Repairs are expected to take many months and there is no estimate of when this project will be completed. Mariners are advised that numerous submerged debris are in Florida Bay and the Gulf Coast District of the park, and should use extreme caution when transiting park waters (Ref: LNM 41/17) For more information contact Everglades National Park, 305-242-7700 or www.nps.gov/ever

Chart 11433

LNM: 38/17

FLORIDA - LOSTMANS RIVER TO WIGGINS PASS - CAXAMBAS BAY: (UPDATE: September 26, 2017)

Coon Key Light (LLNR 16670) is currently not displaying its published characteristics. The light is displaying FI W 4s, 5NM and a focal height of 18 feet. Mariners are advised to exercise caution while transiting the area. (Ref: LNM 38/17 39/17, 40/17)

Chart 11430

LNM: 22/17

FLORIDA - LOSTMANS RIVER TO WIGGINS PASS - CAXAMBAS BAY: Hazard to Navigation.

The U.S. Coast Guard received a report of a downed FWC Manatee Protection sign less than 1 foot below the waterline in approximate position 25-54.59N / 081-38.2 W. Mariners are advised to exercise caution while transiting the area.

Chart 11430

LNM: 41/17

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

The U.S. Coast Guard received a report of shoaling in Wiggins Pass between Private aids Safe Water Light WP (LLNR 17775) 26-17-15.600N/081-50-08.400W and Wiggins Pass Daybeacon 12 (LLNR 17815) 26-17-23.000N/081-49-39.000W. This channel is very shallow and marked with Private Aids to Navigation. MARINERS ARE ADVISED TO EXERCISE EXTREME CAUTION AND LOCAL KNOWLEDGE OF THE CHANNEL CONDITIONS IS RECOMMENDED BEFORE ATTEMPTING PASSAGE.

Chart 11427

LNM: 28/16

FLORIDA – FORT MYERS TO CHARLOTTE HARBOR AND WIGGINS PASS – BIG CARLOS PASS: Shoaling.

The U.S. Coast Guard has received a report of shoaling in the vicinity of Big Carlos Pass. Shoaling is occurring from Private aid Big Carlos Pass Lighted Buoy 1 (17975) position 26-23-11.760N/081-53-27.100W to the SR 865 Big Carlos Pass Bridge. This channel is very shallow and marked with Private Aids to Navigation. MARINERS ARE ADVISED TO EXERCISE EXTREME CAUTION AND LOCAL KNOWLEDGE OF THE CHANNEL CONDITIONS IS RECOMMENDED BEFORE ATTEMPTING PASSAGE.

Chart 11427

LNM: 15/16

FLORIDA - FORT MYERS TO CHARLOTTE HARBOR AND WIGGINS PASS – BIG CARLOS PASS BRIDGE: Soil Sampling.

Soil sampling work will begin in the area of Big Carlos Pass. Floating equipment will be present in the vicinity of the CR 865 Bridge, Estero Blvd, spanning Big Carlos Pass, Fort Myers, FL. The navigation channel will remain open for the duration of the project. The project will begin October 18 until October 25, 2017. Mariners are advised to use extreme caution while transiting the area. For more information, contact the Lee County Department of Transportation (LCDOT) Public Works Manager, Scott Gammon at: (239) 533-8530.

Chart 11427

LNM: 40/17

FLORIDA – FORT MYERS TO CHARLOTTE HARBOR AND WIGGINS PASS – BIG CARLOS PASS: Dredging Operations (UPDATE: June 27, 2017)

Continuing until approximately the end of July 2017, Coastal Dredging Company, Inc. will conduct dredging and marine construction operations in the vicinity of Big Carlos Pass. Mobilization operations will commence on or about May 5, 2017 and hydraulic dredging operations on or about May 15, 2017. Operations will occur in Big Carlos Pass Channel and New Pass Channel with submerged pipeline routed towards Ft. Myers Beach/Estero Island and Big Hickory Island. The Dredge CLETUS will operate 24/7 in the Big Carlos and New Pass Areas. While dredging, the vessels will be displaying lights and day boards as required, and may temporarily impede the flow of traffic through the channel. The Dredge CLETUS will work on Channel 78 and monitor VHF Channel 16. Mariners are urged to use extreme caution in the area, transit at their slowest speed to minimize wake, and proceed with caution after passing arrangements have been made. (See enclosure section for pipeline routes)

Charts: 11426 11427

LNM: 19/17

FLORIDA – ESTERO BAY TO LEMON BAY – CHARLOTTE HARBOR – BURNT STORE MARINA: Dredge Operation.

Continuing until approximately mid-October, 2017 Burnt Store Marina will be dredging the entrance channel at approximate position 26-45.71N / 82-04.20W. The anticipated start date is Friday August 4, 2017. A dredge barge will be working within the channel until project completion. Operations will occur during day light hours. A floating dredge barge will remain in the water overnight and will be lighted as required. The dredge area will be surrounded by turbidity barriers at all times. Mariners are advised to use extreme caution while transiting the area. The project POC is Jaret Rodgers at: (941) 637-0083.

Chart 11425

LNM: 30/17

FLORIDA - ESTERO BAY TO LEMON BAY - ELKCAM WATERWAY: Private Aid/Hazard to Navigation.

Private aid Elkcama Waterway Daybeacon 3 (LLNR 20920) is reported destroyed. Wreckage is 1ft above the waterline and may pose a hazard to navigation. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11426

FLORIDA - ESTERO BAY TO LEMON BAY - ELKCAM WATERWAY: Private Aid/Hazard to Navigation.

LNM: 22/17

FLORIDA - ESTERO BAY TO LEMON BAY - SUNRISE WATERWAY: Private Aid/Hazard to Navigation.

Private aid Sunrise Waterway Daybeacon 2 (LLNR 21020) was reported destroyed and may pose a hazard to navigation. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11426

LNM: 22/17

FLORIDA - CHARLOTTE HARBOR TO TAMPA BAY - BIG SARASOTA PASS: Shoaling.

Mariners are advised to exercise extreme caution and use local knowledge of BIG SARASOTA PASS and its conditions due to shoaling before attempting passage through Big Sarasota Pass Channel, Shoal Daybeacon A (LLNR 21465) position 27-15-58.000N/ 082-33-53.000W to Daybeacon 15 A (LLNR 21530) position 27-18-17.609N/082-33-37.740W. This channel is very shallow and marked with Private Aids to Navigation. MARINERS ARE ADVISED TO EXERCISE EXTREME CAUTION AND LOCAL KNOWLEDGE OF THE CHANNEL CONDITIONS IS RECOMMENDED BEFORE ATTEMPTING PASSAGE.

Chart 11425

LNM: 20/16

FLORIDA - CHARLOTTE HARBOR TO TAMPA BAY - BIG SARASOTA PASS: Hazard to Navigation.

The U.S. Coast Guard received a report of a submerged object in the vicinity of Big Sarasota Pass in position 27-17-4.600N / 082-33-58.6W that may pose a hazard to navigation. Mariners are advised to exercise extreme caution when transiting the area.

Chart 11425

LNM: 40/17

FLORIDA – CHARLOTTE HARBOR TO TAMPA BAY – NEW PASS CHANNEL: Sever Shoal/Hazard to Navigation (UPDATE: June 26, 2017)

The Coast Guard no longer recommends using "NEW PASS CHANNEL" due to significant and dangerous shoaling. The Coast Guard can no longer safely mark the "Best Water" in this channel. (Ref: LNM 24/17, 26/17)

The following Federal Aids have been discontinued:

- *New Pass Channel Buoy 1 (LLNR 21590)
- *New Pass Channel Buoy 2 (LLNR 21595)
- *New Pass Channel Buoy 2A (LLNR 21598)
- *New Pass Channel Buoy 3 (LLNR 21599)
- *New Pass Channel Buoy 3A (LLNR 21600)
- *New Pass Channel Buoy 4 (LLNR 21603)
- *New Pass Channel Buoy 5 (LLNR 21605)
- *New Pass Channel Buoy 5A (LLNR 21610)
- *New Pass Channel Buoy 6 (LLNR 21612)

The following Federal Aids have been renamed and converted to "DANGER SHOAL" markers:

- *New Pass Channel Light NP (1345/21585) has been renamed to New Pass Shoal Light, FI Q W, 4NM characteristics
- *New Pass Channel Light 7 (21620) has been renamed to New Pass Interior Shoal Light, FI Q W, 4NM characteristics

Chart 11425

LNM: 23/17

FLORIDA – SARASOTA - CHARLOTTE HARBOR TO TAMPA BAY – NEW PASS – 10TH STREET BOAT BASIN: Dredge Operation (UPDATE: July 12, 2017)

Continuing until approximately the end of January 2018, Energy Resources, Inc. and the DSC Barracuda Dredge will be dredging in the 10th street Boat Basin (near Centennial Park) for the City of Sarasota. Operations will occur during day light hours only. NATE, registered vessel #1071992 will be in the water at night. The dredge area will be surrounded by a yellow turbidity barrier. Mariners are advised to stay clear of the work vessels and pipeline. Project POC: Dan Chapman at (618) 318-2540. For any U.S. Coast Guard related issues contact Sector St Petersburg Waterways Division at (813) 228-2191 x8151. Ref: LNM 39/17

Chart 11425

LNM: 14/17

FLORIDA – ST PETERSBURG HARBOR: Dredge Operations.

Orion Marine will commence dredge operations within the Tampa Harbor in the following locations:

St Petersburg Harbor Turning Basin and Entrance Channel from STA 0+00 to 60+00. Loaded scow barges will be transported from the dredge areas (above) to the North side of Disposal Island 3D (south from, and adjacent to the Alafia River Channel) via St Petersburg Outer Channel to Cut G. Material from scow barges will be slurried and hydraulically pumped to the North Cell of the Disposal Island via submerged high density polyethylene pipeline.

Type of Operation: Mechanical Clamshell Dredging with Hydraulic Offloading of Scow Barges and Pumping Dredge Slurry to Disposal Island 3D.

Commence Date: November, 2017

Completion Date: January, 2018 (anticipated)

Hours of Operation: 24 hours per day

Days of Operation: Monday through Sunday (7 days per week)

FLORIDA – ST PETERSBURG HARBOR: Dredge Operations.

Name of Contact Vessel: M-1702 (Lima)
VHF – FM Channels Monitored: Channels 13, 16 and Working Channel 1

Land Contact: Lester Traver (Site Foreman) Cellular Phone: (904) 422-9204
Brian Yaksh (Supervisor) Cellular Phone: (904) 236-0036
Frank Wirz (Supervisor) Cellular Phone: (813) 215-1169

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 rubber pipeline and submerged polyethylene pipeline associated with the hydraulic unloading operation at the north side of Disposal Island 3D will be utilized. Pipeline, vessels, and mooring piles, and buoys will be visibly lighted. A submerged pipeline will be utilized from the offloading barge to the Disposal Island. The area utilized by the hydraulic offloading operation (including barge, mooring piles, and all pipeline) will be outside of the navigation channel.

Approximate Location of Temporary Features:

Identification	Description	Latitude	Longitude
North End of Disposal Island 3D			
BG1B Offloading Barge	120' x 50' w/ Spuds	27°50'29.13"N	82°25'42.35"W
MP1B Mooring Pile #1B	24" Round Steel	27°50'30.99"N	82°25'43.02"W
MP2B Mooring Pile #2B	24" Round Steel	27°50'30.06"N	82°25'42.69"W
MP3B Mooring Pile #3B	24" Round Steel	27°50'28.18"N	82°25'42.03"W
MP4B Mooring Pile #4B	24" Round Steel	27°50'27.22"N	82°25'41.68"W

Chart 11416

LNLM: 39/17

FLORIDA - ST PETERSBURG - TAMPA BAY: St Petersburg Pier Construction.

Construction of the newly designed St. Petersburg Pier has begun. The pier project is located at approximate position 27°46.42'N, 082°37.29'W. There will be several pieces of floating equipment remaining in the water during the period of construction. There will be several barges, a tug boat, safety boat and a work boat. The project will be ongoing for approximately 14 months and expected to be completed approximately August, 2018. For more information contact the Project Senior Superintendant for Skanska USA, Inc. at (704) 622-4070. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11416

LNLM: 26/17

FLORIDA - TAMPA BAY - WITHIN PORT TAMPA BAY: Marine Construction Operation.

Orion Marine will commence reconstruction of Mosaic's Big Bend Sulfur Slip within the Port of Tampa. Pile driving and concreting activities will be performed from a crane barge moored adjacent to the Sulfur Slip berth. A turbidity barrier will be anchored parallel to the berth for the project duration. Operations will begin on or about June 5, 2017 until approximately October 31, 2017. Operations will be daylight hours only, Monday through Friday. The Spud Barge RAZORBACK will monitor VHF channels 13, 16 and working channel 1. The project POC is Ryan DeHahn at: (813) 368-8971 or rdehahn@orionmarinegroup.com.

Description:	Latitude/Longitude
Razorback/M1331 Spud Barge	27°48'23.89N/82°24'20.23W
Turbidity Barrier Start	27°48'23.81N/82°24'22.49W
Turbidity Barrier End	27°48'23.81N/82°24'17.10W

Chart 11416

LNLM: 23/17

FLORIDA – TAMPA BAY - WITHIN PORT TAMPA BAY: Dredge Operations (UPDATE: September 21, 2017)

Orion Marine will commence dredge operations within the Port of Tampa in the following locations:

Miscellaneous Berths and Shipping Channels within Port Tampa Bay to Disposal Island 2D. 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 (above) to the North side of Disposal Island 2D and/or the North side of Disposal Island 3D (south from, and adjacent to the Alafia River Channel). Material from scow barges will be slurried and hydraulically pumped to the North Cell of the Disposal Island(s) via submerged high density polyethylene pipeline.

Type of Operation: Mechanical Clamshell Dredging with Hydraulic Offloading of Scow Barges and Pumping Dredge Slurry to Disposal Island 2D and/or Disposal Island 3D.

Commence Date: October, 2017
Completion Date: April 30, 2018 (anticipated)
Hours of Operation: 24 hours per day
Days of Operation: Monday through Sunday (7 days per week)

Name of Contact Vessel: M-1702 (Lima) and/or MB-133 (American)
VHF – FM Channels Monitored: Channels 13, 16 and Working Channel 1

FLORIDA – TAMPA BAY - WITHIN PORT TAMPA BAY: Dredge Operations (UPDATE: September 21, 2017)

Land Contact: Lester Traver (Site Foreman) Cellular Phone: (904) 422-9204
Brian Yaksh (Supervisor) Cellular Phone: (904) 236-0036
Frank Wirz (Supervisor) Cellular Phone: (813) 215-1169

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 rubber pipeline and submerged polyethylene pipeline associated with the hydraulic unloading operation(s) at the north side of the Disposal Island(s) will be utilized. Pipeline, vessels, and mooring piles, and buoys will be visibly lighted. A submerged pipeline will be utilized from the offloading barge to Disposal Island(s). The area utilized by the hydraulic offloading operation (including barge, mooring piles, and all pipeline) will be outside of the navigation channel(s). Ref: LNM 32/15, 38/15, 20/16, 02/17, 23/17, 39/17.

Approximate Location of Temporary Features:

Identification	Description	Latitude	Longitude
North End of Disposal Island 2D			
BG1A Offloading Barge	120' x 50' w/ Spuds	27°53'16.49"N	82°25'55.79"W
MP1A Mooring Pile #1A	24" Round Steel	27°53'16.75"N	82°25'58.00"W
MP2A Mooring Pile #2A	24" Round Steel	27°53'16.69"N	82°25'57.25"W
MP3A Mooring Pile #3A	24" Round Steel	27°53'16.46"N	82°25'54.39"W
MP4A Mooring Pile #4A	24" Round Steel	27°53'16.40"N	82°25'53.60"W

North End of Disposal Island 3D			
BG1B Offloading Barge	120' x 50' w/ Spuds	27°50'29.13"N	82°25'42.35"W
MP1B Mooring Pile #1B	24" Round Steel	27°50'30.99"N	82°25'43.02"W
MP2B Mooring Pile #2B	24" Round Steel	27°50'30.06"N	82°25'42.69"W
MP3B Mooring Pile #3B	24" Round Steel	27°50'28.18"N	82°25'42.03"W
MP4B Mooring Pile #4B	24" Round Steel	27°50'27.22"N	82°25'41.68"W

Chart 11416

LNM: 38/14

FLORIDA – TAMPA BAY – WEEDON ISLAND CHANNEL: Private Aids to Navigation/Hazard to Navigation.

The U.S. Coast Guard has been advised that the Weedon Island Channel Private Aids have been removed. The lighted buoys have been removed; however the moorings remain in the water. The lights on the ranges have also been removed, but not the structures, which may pose a hazard to navigation. Mariners are advised to exercise extreme caution while transiting the area.

Weedon Island Channel Entrance Lighted Buoy 1 (LLNR 23795)
Weedon Island Channel Entrance Lighted Buoy 2 (LLNR 23800)
Weedon Island Channel Range Front Light (LLNR 23805)
Weedon Island Channel Range Rear Light (LLNR 23810)

Chart 11416

LNM: 12/17

FLORIDA - TAMPA BAY - TAMPA BAY TO PORT RICHEY: Private Aid/Hazard to Navigation.

Private aid Bunces Pass Daybeacon 1 (LLNR 25275) has been reported destroyed and may pose a hazard to navigation. Mariners are advised to exercise caution while transiting the area.

Chart 11416

LNM: 14/17

FLORIDA - TAMPA BAY TO PORT RICHEY - CLEARWATER MARINA CHANNEL: Shoaling.

The U.S. Coast Guard received a report of shoaling in the vicinity of Clearwater Marina Daybeacon 3 (LLNR 25735) and Clearwater Marina Daybeacon 4 (LLNR 25745) in approximate position 27-57.633N / 082-48.857W. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11411

LNM: 38/17

FLORIDA -TAMPA BAY TO PORT RICHEY - HURRICANE PASS: Private Aid/Hazard to Navigation.

Private aid Hurricane Pass Daybeacon 14 (LLNR 26025.1) was reported destroyed. Wreckage may pose a hazard to navigation. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11411

LNM: 28/17

FLORIDA - TAMPA BAY TO PORT RICHEY – HURRICANE PASS: Shoaling (UPDATE: January 25, 2017)

Shoaling has been reported in the vicinity of Hurricane Pass-Gulf of Mexico-Pinellas County, between Private aids Hurricane Daybeacon 1 (25975) position 28-03-20.040N/082-49-50.640W and Daybeacon 18 (26025.5) position 28-02-53.820N/082-47-45.060W.

Hurricane Pass is currently under construction; Pinellas County is in the process of relocating and changing the private aids in this area. Mariners are advised to use caution when transiting these waters or seek alternative routes to and from the Gulf of Mexico.

Chart 11411

LNM: 25/16

FLORIDA – TAMPA BAY TO PORT RICHEY - ANCLOTE ANCHORAGE SOUTH ENTRANCE: Hazard to Navigation.

The U.S. Coast Guard received a report of a broken metal I-beam approximately 1.5 feet below the surface at high tide in approximate position 28-09.145N / 082-50.413W. Mariners are advised to exercise extreme caution while transiting the area.

FLORIDA – TAMPA BAY TO PORT RICHEY - ANCLOTE ANCHORAGE SOUTH ENTRANCE: Hazard to Navigation.

Chart 11411

LNM: 28/17

FLORIDA - TAMPA BAY TO PORT RICHEY - ANCLOTE ANCHORAGE SOUTH ENTRANCE: Severe Shoaling, Temporary Changes and Establishment to the Aids to Navigation.

Due to shoaling the following Aids to Navigation have been temporarily established and changed:

- Anclote Anchorage South Entrance Daybeacon 5 (LLNR 26085) temporarily converted into a DANGER SHOAL Daybeacon A
- Relocated TRUB 5 to position 28-08-43.057N / 082-50-25.787W
- Temporarily established Anclote Anchorage South Entrance Buoy 5A in position 28-09-01.288N / 082-50-12.673W
- Anclote Anchorage South Entrance Daybeacon 6 (LLNR 26095) temporarily converted into a DANGER SHOAL Daybeacon B

Mariners are advised to exercise extreme caution while transiting the area.

Chart 11411

LNM: 33/17

FLORIDA - TAMPA BAY TO PORT RICHEY - GULF HARBORS NORTH CHANNEL: Private Aid/Hazard to Navigation.

Private aid Gulf Harbors North Channel Daybeacon 4 (LLNR 26470) is reported destroyed and poses a hazard to navigation. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11411

LNM: 38/17

FLORIDA – TAMPA BAY TO PORT RICHEY: Hazard to Navigation.

Pithlachascotee River Light 21 (LLNR 26605) is destroyed. The steel pile wreckage may pose a hazard to navigation. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11411

LNM: 41/17

FLORIDA - TAMPA BAY TO PORT RICHEY - PITHLACHASCOTEE RIVER: Hazard to Navigation.

Pithlachascotee River Daybeacon 31 (LLNR 26725) is destroyed. The steel pile wreckage is marked with a TRLB WR31 displaying FI Q G characteristics. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11411

LNM: 38/17

FLORIDA - ANCLOTE KEYS TO CRYSTAL RIVER - HUDSON CREEK: Private Aid Hazard to Navigation.

Private aid Hudson Creek Light 2 (LLNR 27015) is reported destroyed. Wreckage is 1ft above the waterline and poses a hazard to navigation. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11409

LNM: 08/17

FLORIDA - ANCLOTE KEYS TO CRYSTAL RIVER – HOMOSASSA RIVER – HELL GATE: Extreme Caution.

Mariners should use extreme caution when approaching and transiting through Hell Gate, a narrow section of the Homosassa River. Mariners are advised to slow down before transiting through the area at a slow and safe speed in order to avoid collision.

- Homosassa River Daybeacon 57A (LLNR 28570)
- Homosassa River Daybeacon 57B (LLNR 28570.5)
- Homosassa River Daybeacon 58 (LLNR 28575)
- Homosassa River Daybeacon 58A (LLNR 28580)
- Homosassa River Daybeacon 59 (LLNR 28585)

Chart 11409

LNM: 28/16

WEST INDIES – PUERTO RICO – PUERTO YABUCOA CHANNEL: DREDGE OPERATIONS.

Continuing until approximately October 15, 2017 Cashman Dredging and Marine Contracting Co will dredge within the Puerto Yabucoa Channel. The marine equipment will be located throughout the work area, inside the Buckeye Marine Terminal and within the Puerto Yabucoa Turing Basin. Dredge DALE PYATT, Service Barge MB 1702 and two sealed Dump Scows (MERC SHEVLIN and MIGHTY QUINN) will be on scene. Loaded scows will be transpo11ed to the Buckeye Marine Terminal located in Pue110 Yabucoa for unloading and disposal. The marine equipment will be supported by the Tugs: GULF DAWN and AMY E HEBELL and by Survey/Crew boat CAPE ELIZABETH. All vessels will monitor VHF channels 16 and 13. Operations will be conducted during daylight hours, seven days a week. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. For further information Contact Cashman Dredging at: (617) 890-0600

Chart 25661

LNM: 32/17

WEST INDIES (ST. CROIX) VIRGINIA ISLANDS: DREDGE OPERATIONS.

Continuing until approximately August 15, 2017, Pro Mar Services will begin dredge operations in Richmond Channel, Christiansted, St. Croix. The Dredge Barge PROMAR 553 will monitor VHF- channel 16. Operations will run from 7:00am until 4:00pm. The dredge will be transiting to and from the Richmond Power Plant and north side of the channel. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. For further information contact Sector San Juan Waterways Management Division at (787) 289-8679.

Chart 25641

LNM: 30/17

WEST INDIES – ST THOMAS – VIRGIN ISLANDS – ST THOMAS HARBOR: CONSTRUCTION OPERATION

Continuing until approximately August 30, 2017 American Bridge will construct a permanent mooring dolphin at the Crown Bay Cruise Facility Pier in

WEST INDIES – ST THOMAS – VIRGIN ISLANDS – ST THOMAS HARBOR: CONSTRUCTION OPERATION

St Thomas/ Charlotte Amalie West for the Virgin Islands Port Authority. The permanent structure will be constructed 216 feet east of the existing pier in Crown Bay. Construction operations will be in the water immediately east of the existing Crown Bay Cruise Ship Pier at 18-19-53.38N / 064-57-06.11W. During the hours between 6:00am 6:00pm there will be a 150 foot Construction Barge, the M/V BRIDGE BUILDER IV and several smaller floating structures anchored/spudded at this location. During the hours between 6:00pm and 6:00am there will be a steel working platform spudded in position from which construction of the permanent mooring dolphin will take place. During the hours of darkness and reduced visibility the structure will display four obstruction lights, installed on each corner operated in flash unison, with a quick flash characteristic of approximately 60 flashes per minute. The Barge will be moored and working in 45 feet of water and will be restricted in maneuverability. Mariners are advised to stay clear of all vessels. For more information contact the M/VBRIDGE BUILDER IV or the AB Barge on VHF-channel 16 and switch and answer to an agreed upon frequency during normal working hours 6:00am to 6:00pm. For Further information contact Brian McCollumat (904) 864-8255 or BMCollum@americanbridge.net

Chart 25649

LNM: 17/17

WEST INDIES - ST CROIX - CHRISTIANSTED HARBOR CHANNEL: Dredge Operation.

Continuing until approximately August 15, 2017 Pro Mar Services will conduct dredge operations in Richmond Channel, Christiansted Harbor, St. Croix. The Dredge Barge PROMAR 553 will transit to and from the Richmond Power Plant, north side of the channel. Operations will be from 7:00am until 4:00pm. The dredge will monitor VHF channel 16. For further information contact Sector San Juan, Waterways Management Division at: (787) 289-8679.

Chart 25645

LNM: 30/17

WEST INDIES - HAITI - PORT-AU-PRINCE: NAVIGATIONAL AIDS UNRELIABLE.

The navigational aids located in Port-Au-Prince and near Port-Au-Prince South Pier may be unreliable. Not all ruins and dangers are marked or known due to the January 2010 Earthquake. Lights on the aids may be unreliable and the aids should be considered unlighted. The mariner must use extreme caution when navigating through the area. Chart: 26186

LNM: 49/13

WEST INDIES - HAITI - CAP HAITIEN: NAVIGATIONAL AIDS UNRELIABLE.

The floating navigational aids located in Cap Haitien may be unreliable. Lights on some aids are from sources other than the U.S. Coast Guard and should be considered unlit. Mariners are advised to use extreme caution when navigating the area.

LNM: 12/14

SOUTH CAROLINA - AICW - MYRTLE GROVE SOUND AND CAPE FEAR RIVER TO CASINO CREEK - LITTLE RIVER-WINYAH BAY: Severe Shoaling (UPDATE: August 1, 2017)

Severe shoaling has been reported in the vicinity of Little River-Winyah Bay Daybeacon 22A (LLNR 33710.5) and Daybeacon 25 (LLNR 33735).

To mark the shoal area Little River-Winyah Bay Daybeacon 22A has been temporarily changed from a non-lateral aid to an NW on pile (diamond shape, white day boards with an orange reflective boarder). Due to the shoal shifting north previous TRUB 22A has been reset in new position 33-44-31.221N / 078-51 58.206N to mark best water. The approximate width of the channel is reduced to 35 yards from TRUB 22A to a private pier on the west side of the channel.

The pier on the east side is not lit and the width of the channel with the extreme shoaling on the west side poses a serious hazard to navigation. Mariners are advised to use extreme caution while transiting the area.

Latest information from USACE Charleston District:

*Controlling depth on Red side of channel is 2 feet MLLW. Controlling depth on Green side of channel is 5 feet MLLW. Shoal is approximately 350 feet long going south on the Red side the depth drops from 11 feet MLLW to 3 feet MLLW in 25 linear feet. Going north on Green side the depth drops from 12 feet MLLW to 5 feet MLLW in 115 linear feet. The deepest water in on the Green toe where the least depth is 6 feet MLLW. * Ref LNM 46/16, 31/17

Charts: 11532 11534

LNM: 36/16

SOUTH CAROLINA – AICW - MYRTLE GROVE SOUND AND CAPE FEAR RIVER TO CASINO CREEK - WINYAH BAY - CHARLESTON HARBOR: Depth of Channel.

The U.S. Coast Guard has found at low-tide depths of less than 5ft of water in the middle of the channel between Winyah Bay-Charleston Harbor Channel Light 4 (LLNR 34120) and Winyah Bay-Charleston Harbor Daybeacon 5 (LLNR 34125). Mariners are advised to use caution while transiting the area.

Charts: 11532 11534

LNM: 35/16

SOUTH CAROLINA – AICW – CASINO CREEK TO BEAUFORT RIVER – WINYAH BAY - CHARLESTON HARBOR: Shoaling Extended.

Shoaling has been reported in the vicinity of Winyah Bay-Charleston Harbor Light 35 (LLNR 34235) and Daybeacon 42 (LLNR 34260). The reporting source also indicates that the depth of the water between Winyah Bay-Charleston Light 38 (LLNR 34245) and Daybeacon 42 (LLNR 34260) is approximately 4ft; however the depth is charted at 7ft. The ACOE has no future plans for dredging due to budget restrictions. Further information can be found on the ACOE Charleston website <http://www.sac.usace.army.mil/> Mariners are advised to use extreme caution while transiting the area.

Chart 11518

LNM: 37/16

SOUTH CAROLINA - AICW - BEAUFORT RIVER TO ST. SIMONS SOUND - MAY RIVER: Hazard to Navigation.

May River Daybeacon 8 (LLNR 35765) is destroyed. Wreckage is marked with a TRLB WR8, displaying FI Q R, 4NM characteristics in position 32-11-56.257N / 080-52-12.718W. Mariners are advised to exercise extreme caution while transiting the area.

SOUTH CAROLINA - AICW - BEAUFORT RIVER TO ST. SIMONS SOUND - MAY RIVER: Hazard to Navigation.

Chart 11507

LNM: 25/17

SOUTH CAROLINA – AICW – CASINO CREEK TO BEAUFORT RIVER – DAWHO RIVER: Shoaling/Temporary Buoy Established.

Due to shoaling Dawho River Buoy (TRUB 114) has been established in position 32-37-18.600N/080-17-07.415W. Mariners are advised to transit the area with caution.

Chart 11518

LNM: 03/17

SOUTH CAROLINA - AICW - BEAUFORT RIVER TO ST SIMONS SOUND - CALIBOGUE SOUND: Hazard to Navigation.

Calibogue Sound Light 32 (LLNR 35800) is destroyed. The steel pile wreckage is marked with a TRLB, with FI Q R, 4NM characteristics in position 32-08-59.251N 080-49-49.429W. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11507

LNM: 13/17

SOUTH CAROLINA - AICW - BEAUFORT RIVER TO ST SIMONS SOUND - FIELDS CUT: Hazard to Navigation.

Fields Cut Light 47 (LLNR 35860) is destroyed and the remains may pose a hazard to navigation. Wreckage is marked with a TRLB, with FI Q G, 4M characteristics. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11507

LNM: 17/17

GEORGIA - AICW – BEAUFORT RIVER TO ST SIMONS SOUND – NORTH NEWPORT RIVER: Shoaling/Temporary Buoy Established.

Due to extensive shoaling at low tide a temporary aid (TRUB) has been established in position 31-40.108N 081-11.686W in between aids North Newport River Daybeacon 124 (LLNR 36525) and North Newport River Daybeacon 124A (LLNR 36525.5). Mariners are advised to transit the area with caution.

Chart 11507

LNM: 03/17

GEORGIA - AICW - BEAUFORT RIVER TO ST. SIMONS SOUND - DARIEN RIVER: Shoaling.

Shoaling has been reported in Darien River between Darien River Daybeacon 12 (LLNR 36826.3) and Darien River Daybeacon 14 (LLNR 36826.4) observed depth was 3 feet at MLLW. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11507

LNM: 36/17

GEORGIA - AICW - BEAUFORT RIVER TO ST. SIMONS SOUND - LITTLE MUD RIVER: Shoaling.

Shoaling has been reported in Little Mud River between Little Mud River Light 195 (LLNR 36875) and Little Mud River Light 190 (LLNR 36865) observed depth was 3 feet at MLLW. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11507

LNM: 36/17

GEORGIA - AICW - ST SIMONS SOUND TO TOLOMATO RIVER - JEKYLL CREEK: Shoaling.

Shoaling was found between Jekyll Creek Daybeacon 20A (LLNR 37346) 31-03-05.915N / 081-25-24.009W and Jekyll Creek Light 25 (LLNR 37360) 31-01-51.060N / 081-26-07.080W with a depth of 3ft at MLW. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11489

LNM: 38/16

FLORIDA – AICW – ST SIMONS SOUND – TOLOMATO RIVER – NEAR FERNANDINA BEACH: Hydraulic Dredging / Upland Placement Disposal.

Continuing until approximately October 8, 2017 Southwind Construction Corp will dredge the AICW Nassau County, Florida. The scope of the operation will be dredging of the AICW to a Nearshore Disposal Area approximately 5.4 miles south along Sawpit Creek in Duval County. Pipeline will be weighted and submerged for the entire length of this routing with lighted buoys. Submerged and floating pipeline will be associated with the dredge operation. Mariners are urged to transit at the slowest safe speed to minimize wake, and proceed with caution after passing arrangements have been made. Pipeline and vessels will be visibly lighted and marked pursuant to Coast Guard regulations. Submerged pipeline will be positioned from the active dredging area along the west shoreline of the Atlantic Intracoastal Waterway to F.I.N.D. upland Dredge Material Management Area DU-2 located immediately adjacent to Sawpit Creek at Black Hammock Island. Dredge WILKO, workboats: PROUD MARY and MISS LEANNE will monitor VFH-FM channels 13 & 16 working channel 78. Operations will be 24/7. POC's for the project are David Lynn and Jim Barton at: (812) 867-7220

See enclosure section for aerial image showing the approximate dredging area (green line) and pipeline routing (yellow line) to the Upland Disposal Area.

Chart 11489

LNM: 36/17

FLORIDA - AICW - ST SIMONS SOUND - TOLOMATO RIVER - GUNNISON CUT AND SISTERS CREEK.

Shoaling has been reported between Gunnison Cut Light 72 (LLNR 38265) 30-26-57.881N, 081-26-53.346W and Sisters Creek Light 75 (LLNR 38305) 30-26-18.540N, 081-27-14.400W. Estimated depth was 5.5ft at mean lower low tide. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11489

LNM: 18/17

FLORIDA – AICW –ST SIMONS SOUND – TOLOMATO RIVER – PABLO CREEK: Shoaling.

The Captain of the Port Jacksonville advises all mariners transiting in vicinity of Pablo Creek and Mile Point on the Intracoastal Waterway, that a shoal is forming on the northeast side of Pablo Creek. The shoal extends from east of Pablo Creek temporary Lighted Buoy 5 (LLNR 38360) to southeast of Pablo Creek Temporary Buoy 7 (LLNR 38370) and encroaching to the south and west of Pablo Creek. Minimum depths of 7 ½ feet

FLORIDA – AICW –ST SIMONS SOUND – TOLOMATO RIVER – PABLO CREEK: Shoaling.

are recorded in this area. Mariners transiting this portion of Pablo Creek with draft concerns are advised to navigate with caution while passing through this area.

Chart 11489

LNM: 08/17

FLORIDA - AICW – ST SIMONS SOUND - TOLOMATO RIVER – PABLO CREEK: Dredge Operations (UPDATE: July 6, 2017)

The following aids have been disestablished and temporarily relocated with temporary buoys (TRUB's) to facilitate dredging. DURING THE COURSE OF THE DREDGE PROJECT THE AIDS WILL CONTINUALLY BE RELOCATED. Mariners are advised to exercise caution while transiting the area. (Ref: LNM 30/16, 31/16, 33/16, 38/16, 27/17)

- PABLO CREEK TRUB 4 (NO LLNR) has been temporarily established in approximate position 30-24-44.632N / 081-27-04.550W (Ref: LNM 27/17)
- PABLO CREEK LIGHT 5 (LLNR 38360) TRUB 5, relocated to 30-22-41.405N 081-27-26.262W (Ref: LNM 38/16, 27/17, 28/17)
- PABLO CREEK LIGHT 6 (LLNR 38365) TRUB 6, relocated to 30-22-34.435N 081-27-26.844W (Ref: LNM 38/16, 27/17, 28/17)
- PABLO CREEK DAYBEACON 7 (LLNR 38370) TRUB 7, relocated to 30-22-31.169N 081-27-17.309W (Ref: LNM 27/17, 28/17)

Chart 11489

LNM: 17/16

FLORIDA - AICW - TOLOMATO RIVER - PALM SHORES - SAN SEBASTIAN RIVER: Hazard to Navigation.

San Sebastian River Daybeacon 2 (LLNR 39100) is destroyed. Wreckage has been marked with a TRLB WR2 displaying FI Q R, 4NM characteristics. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11485

LNM: 40/17

FLORIDA – AICW - TOLOMATO RIVER - PALM SHORES - INDIAN RIVER (NORTH SECTION): Hazard to Navigation (UPDATE: July 6, 2017)

Indian River North Section Light 41 (LLNR 41400) is destroyed. The steel pile wreckage is submerged approximately 1ft under the waterline. Wreckage has been marked with a TRLB WR5 displaying FI Q G, 5NM characteristics in position 28-32-42.204N / 080-46-09.971W . Mariners are advised to exercise extreme caution while transiting the area.

Chart 11485

LNM: 27/17

FLORIDA – AICW - PORT CANAVERAL - CANAVERAL BARGE CANAL: Hazard to Navigation (UPDATE: February 24, 2017)

The U.S. Coast Guard received a report of an exposed steel piling above the waterline near Canaveral Barge Canal Light 12 (LLNR 41555) . A temporary "WR" lighted buoy in position 28-24-21.924N / 080-43-55.746W displaying FI Q R characteristics is marking the wreckage. Mariners are advised to exercise extreme caution while transiting the area. (Ref: LNM 09/17)

Chart 11478

LNM: 07/17

FLORIDA – AICW – PORT CANAVERAL – BANANA RIVER NORTH: Hazard to Navigation.

The U.S. Coast Guard received a report of a partially exposed "Minimum Clearance" sign in the Banana River west of the Canaveral Locks in position 28-24.546N / 080-38.814W. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11478

LNM: 39/17

FLORIDA - AICW - PORT CANAVERAL - BANANA RIVER SOUTH: Hazard to Navigation.

The U.S. Coast Guard received a report of a damaged Manatee sign sticking approximately 12-18 inches out of the water in approximate position 28-20.5N 080-39.6W in the Banana River south of SR 520. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11478

LNM: 40/17

FLORIDA - AICW - PALM SHORES TO WEST PALM BEACH - BANANA RIVER: Temporary Establishment of Artificial Reef Lighted Buoys (UPDATE: July 10, 2017)

As part of the Hurricane and Storm Damage Reduction Project, Brevard County & Shoreline Foundation has begun construction for the artificial reefs in Brevard County. There are (4) Temporary Private Aids to Navigation "Artificial Reef Construction Lighted Buoys" 1000 feet off Satellite Beach (Site-1) and (4) Temporary Private Aids to Navigation "Artificial Reef Construction Lighted Buoys 1000 feet off Bicentennial Park (Site-2) all displaying FI W 4s characteristics marking the sites during construction. Mariners are advised to exercise extreme caution while transiting the area.

Site 1 (off Satellite Beach)

Lighted Buoy A in position 28-10-09.4154N / 080-35-06.0162W

Lighted Buoy B in position 28-10-10.0779N / 080-35-02.3250W

Lighted Buoy C in position 28-10-04.2397N / 080-35-00.9908W

Lighted Buoy D in position 28-10-03.5772N / 080-35-04.6820W

Site 2 (off Bicentennial Park)

Lighted Buoy A in position 28-09-19.2536N / 080-34-53.2618W

Lighted Buoy B in position 28-09-20.0436N / 080-34.49.6032W

Lighted Buoy C in position 28-09-14.2536N / 080-34-48.0122W

Lighted Buoy D in position 28-09-13.4663N / 080-34-53.6707W

Chart 11472

LNM: 20/17

FLORIDA - AICW- PORT CANAVERAL – BANANA RIVER: Dredging Project (UPDATE: April 3, 2017).

FLORIDA - AICW- PORT CANAVERAL – BANANA RIVER: Dredging Project (UPDATE: April 3, 2017).

Florida Dredge and Dock (FDD) will commence hydraulic dredging in a portion of the Banana River, known as "Cut 13" from approximately January 1, 2017 until approximately September 1, 2017. Cut 13 begins just North of the bridge where 528 (The Bee Line) crosses Banana River and extends north approximately 14,000ft. FDD will also be dredging a small area of the Canaveral Barge Canal just north of 528 and immediately West of the Canaveral Locks, as well as a small area of Kar's Park access channel, which intersects cut 13 approximately 9,400ft north of the Canaveral Barge Canal. There will be floating and submerged pipeline running from the dredge towards the spoil site that is located directly west of the intersection of Cut 13 and Cut 14. There will also be a booster and support equipment present during portions of the project. Construction will take place during daylight hours 7 days/week, but equipment and pipeline will remain on site during evening hours. Dredges BAYONET POINT and TIGER POINT will monitor VHF-FM channel 16. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution around dredging equipment and pipeline. For further information contact FDD POC: Randy Hicks (727) 234-3346.

Chart 11481

LNM: 50/16

FLORIDA - AICW- PALM SHORES TO WEST PALM BEACH – EAU GALLIE CHANNEL: Dredging Project.

Florida Dredge and Dock will commence hydraulic dredging in the Eau Gallie River from the downstream of the dam to the mouth at the Indian River, and all of Elbow Creek from approximately 01 January, 2017 until approximately 31 December, 2018. There will be floating and submerged pipeline running from the dredge towards the bridge where US Highway 1 crosses Elbow Creek, and on up Little Elbow Creek to the spoil site. There will also be a booster and support equipment present. Construction will take place during daylight hours 7 days/week, but equipment and pipeline will remain on site during evening hours. Dredges BAYONET POINT and TIGER POINT will monitor VHF-FM channel 16. For more information contact Florida Dredge and Dock: Randy Hicks (727) 234-3346.

Chart 11478

LNM: 50/16

FLORIDA – AICW – PALM SHORES TO WEST PALM BEACH: Hazard to Navigation.

The U.S. Coast Guard received a report on Indian River South Section Daybeacon 17 (LLNR 43290) is destroyed. The wreckage is partially submerged and may pose a hazard to navigation. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11472

LNM: 41/17

FLORIDA - AICW - PALM SHORES TO WEST PALM BEACH - INDIAN RIVER (SOUTH SECTION): Temporary Establishment of Hazard to Navigation Buoys

Private Aids to Navigation will be used to mark portions of the Wabasso Fishing Pier superstructure, which have become displaced from their substructure as a result of Hurricane Matthew. The (3) Buoys are orange & white displaying a diamond shape cross. The aids will be removed following the removal of the fishing pier.

Buoy 1W in position 27-45.07N / 80-25.07W

Buoy 2E in position 27-45.20N / 80-25.27W

Buoy 3E in position 27-45.21N / 80-25.25W

Chart 11472

LNM: 20/17

FLORIDA – AICW - PALM SHORES TO WEST PALM BEACH - LAKE WORTH CREEK: ADMIRALS COVE BARRIER ISLAND PROJECT

Vance Construction Co will commence dredge operations on approximately July 10, 2017 until approximately September 7, 2017. Work includes placing limestone rock on the two barrier islands fronting Admirals Cove community just north of the MSA61C site. Vessels used: Tugs BLAISE & WILEY and 2- Barges (VCC ZT111 120', Mobro 121). The barges will be moored on the jobsite. Tugs BLAISE & WILEY will be operating in the AICW right away, which may affect vessels traveling northbound. Tugs will monitor channels 16 and 10. Operations will be weekdays and daylight hours only (8:00am – 5:00pm). For further information contact James Vance at: (561) 701-0237.

Chart 11472

LNM: 27/17

FLORIDA - AICW - WEST PALM BEACH TO MIAMI - LAKE BOCA RATON: Hazard to Navigation.

Lake Boca Raton Light 65 (LLNR 47155) is destroyed. The steel pile wreckage is marked with a TRLB WR65, displaying FI Q G, 4NM characteristics in position 26-20-47.011N / 080-04-29.676W. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11467

LNM: 38/17

FLORIDA - AICW - WEST PALM BEACH TO MIAMI - NEW RIVER SOUND: Hazard to Navigation.

The U.S. Coast Guard received a report of a destroyed Regulatory Manatee Zone marker that may pose a hazard to navigation in approximate position 26-13.846N / 080-05.664W. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11467

LNM: 38/17

FLORIDA – AICW – WEST PALM BEACH TO MIAMI – BISCAYNE BAY: Severe Shoaling (UPDATE: August 15, 2017)

The U.S. Coast Guard received a report of severe shoaling in the vicinity of Bakers Haulover Buoy 7A (LLNR 47824) reducing the width of the channel to 20 yards. Bakers Haulover Buoy 7B (LLNR 47828) was moved west approximately 12ft. The shoal continues to grow in the area. MARINERS ARE ADVISED TO EXERCISE EXTREME CAUTION AND LOCAL KNOWLEDGE OF THE CHANNEL CONDITIONS IS RECOMMENDED BEFORE ATTEMPTING PASSAGE.

Chart 11467

LNM: 32/17

FLORIDA - AICW - WEST PALM BEACH TO MIAMI - JOHN A BRENNAN CHANNEL: Hazard to Navigation.

There is a partially submerged sunken vessel in the vicinity of Private aids John A Brennan Channel Daybeacon 5 (LLNR 49000) and Daybeacon 7 (LLNR 49010). A temporary Lighted Green Buoy (TRLB) "WR5A" displaying FI Q G characteristics has been set in position 25-43-02.746N/080-13-

FLORIDA - AICW - WEST PALM BEACH TO MIAMI - JOHN A BRENNAN CHANNEL: Hazard to Navigation.

46.597W to mark the hazard to navigation. Mariners are advised to exercise caution while transiting the area.

Chart 11467

LNM: 07/17

FLORIDA – ST. LUCIE INLET TO FORT MYERS AND LAKE OKEECHOBEE – ST. LUCIE CANAL: Hazard to Navigation.

St. Lucie Canal Daybeacon 40A (LLNR 51140) is destroyed. The steel pile wreckage is marked with a TRLB WR40A displaying FI Q R, 4NM characteristics. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11428

LNM: 29/17

FLORIDA – ST. LUCIE INLET TO FORT MYERS AND LAKE OKEECHOBEE - KISSIMMEE RIVER - KISSIMMEE RIVER RESTORATION PROJECT C-38 REACH 2 BACKFILL

Continuing until approximately October 31, 2017, J.E. McAmis, Inc will work from where the Hwy 98 Bridge crosses the Kissimmee River, upstream 7.5 miles. The S-65C Lock/Spillway structure will be inoperable channel backfilling work will be occurring from the S-65C Lock to approximately 2.5 miles upstream and 5 miles downstream. No public access to any of the canals, channels, or oxbows of the Old Kissimmee River or the C-38 Channel will be permitted. Vessels and equipment: Modular Barge 60' x 50', Work Boats, Turbidity Monitoring Equipment, Floating Bridge, Safety Barriers, Turbidity Curtains, Earth Materials Blocking Channel, and Steel Pilings. Operations will be performed 24-hours a day, 7-days a week. Mariners are urged to completely avoid these areas as the channel is being backfilled and are unsuitable for vessels. Mariners are urged to transit at their slowest safe speed in the vicinity of the work areas. Project POC: Scott Vandegrift at (530) 891-5061.

LNM: 49/16

OKEECHOBEE WATERWAY FLORIDA - ST. LUCIE INLET TO FORT MYERS AND LAKE OKEECHOBEE - CALOOSAHATCHEE RIVER: Hazard to Navigation, Sunken Sailboat.

Effective September 21, 2017 - October 30, 2017: the U.S. Army Corps of Engineers is advising commercial and recreational vessels to use extreme caution traveling the Okeechobee Waterway in the Caloosahatchee River 1 mile west of Ortona Lock where a sailboat has sunk. Recreational and commercial vessels are asked to use caution and be aware of shallow water and submerged objects when navigating through this section of waterway. Actions to remove the vessel are ongoing. Point of contact is Gary Hipkins or Carl Williams at 863-983-8101.

Chart 11428

LNM: 39/17

FLORIDA - OKEECHOBEE WATERWAY: HERBERT HOOVER DIKE REHABILITATION PROJECT CULVERTS 10 AND 12 (UPDATE: June 17, 2015)

Continuing until approximately 2017, Thalle Construction Company, Inc. is replacing two culverts along the Okeechobee Waterway near Belle Glade, FL (Culverts 12) and Pahokee, FL (Culvert 10) as part of the overall Herbert Hoover Dike Rehabilitation Project sponsored by the U.S. Army Corps of Engineers. Construction consists of the steel and earthen cofferdams on both the lakeside and landside of the dike to create a self-contained work area. The waterway will be obstructed during the installation and removal of the cofferdams and during the process of replacing the culverts. Recreational and commercial boaters are asked to use caution when navigating through this section of the waterway between the Paul Rardin park boat ramps location (26-44-57.01N/080-41-04.84W) and just north of Palm Beach Glades Airport location (26-47-53.58N/080-41.46.38W).

Four (4) obstruction buoys with solar powered lights, reflectorized hazard warning and symbol will be placed at the outermost edge of cofferdams obstructing the waterway to delineate the cofferdam location and guide boaters through the work zone area. Also, two (2) obstruction buoys will be placed in the vicinity of boat ramps. Once the culvert replacements are complete, the cofferdams will be removed and waterway restored. Construction will occur 5 to 6 days a week, with the possibility of night time work. Project POC: Tim Pernsteiner (919) 282-4674 or tpernsteiner@thalle.com.

Chart 11428

LNM: 28/14

FLORIDA - OKEECHOBEE WATERWAY - CLEWISTON: HERBERT HOOVER DIKE REHABILITATION PROJECT CULVERT 2

Continuing until approximately November 2017, Harry Pepper & Associates, Inc. will be replacing one culvert along the Okeechobee Waterway near Clewiston (Culvert C-2) as part of the overall Herbert Hoover Dike Rehabilitation Project sponsored by the U.S. Army Corps of Engineers. Construction will occur 5 to 6 days a week, with the possibility of night time work. Construction consists of steel and earthen cofferdams on both the lakeside and landside of the dike to create a self-contained work area. The coordinates for the work site are as follows; 26°45'51"N, 80°55'32"W. Recreational and commercial boaters are asked to use caution when navigating through this section of the waterway west and adjacent to the Hoover Dike Road City Boat Ramp and Clewiston City Marina and Boat Ramp. All vessels should operate as slow to idle speeds with only enough forward movement to maintain control of the vessel. Boaters are responsible for any damage from boat wakes they create.

Two (2) obstruction buoys with solar powered lights, reflectorized hazard warning and symbol will be placed at the outermost edge of cofferdams obstructing the waterway to delineate the cofferdam location and guide boaters through the work zone area. Once the culvert replacements are complete, the cofferdams will be removed and waterway restored. Project POC: Mike Nelson, (863) 902-1303 or mnelson@hpepper.com

Chart 11428

LNM: 37/15

FLORIDA - OKEECHOBEE WATERWAY: HERBERT HOOVER DIKE REHABILITATION PROJECT CULVERT C-3 & C-4A

Continuing until approximately end of July 2017, Archer Western will be replacing two culverts along the Okeechobee Waterway near Clewiston (Culvert C-3) & near South Bay (Culvert C-4A) as part of the overall Herbert Hoover Dike Rehabilitation Project sponsored by the U.S. Army Corps of Engineers. Construction will occur 5 to 6 days a week, with the possibility of night time work & obstruction (Steel Cofferdam /or Barge) during the installation and removal of the cofferdams on both the lakeside and land side of the dike. Recreational and commercial boaters are asked to use caution when navigating through this section of the waterway and adjacent to the Hoover Dike Culvert C-3 & Culvert C-4A. All vessels should operate as slow to idle speeds with only enough forward movement to maintain control of the vessel. Boaters are responsible for any damage from

FLORIDA - OKEECHOBEE WATERWAY: HERBERT HOOVER DIKE REHABILITATION PROJECT CULVERT C-3 & C-4A

boat wakes they create.

Two (2) obstruction buoys with solar powered lights, with reflective hazard warning and symbol will be placed at the outermost edge of cofferdams obstructing the waterway to delineate the cofferdam location and guide boaters through the work zone area. Once the culvert replacements are complete, the cofferdams will be removed and waterway restored. Project POC: Yankyer Gomez, (239) 634-7804 or ygomez@walshgroup.com.

Chart 11428

LNM: 05/17

FLORIDA - OKEECHOBEE WATERWAY - HARNEY POND CANAL: HERBERT HOOVER DIKE REHABILITATION PROJECT - REPLACEMENT OF CULVERTS

Continuing until approximately January 2019, Thalle Construction Company, Inc. is replacing two culverts along the Harney Pond Canal waterway near Lakeport, FL, located on the Seminole Tribe of Florida property, Culverts HP-2 and Culvert HP-3 as part of the overall Herbert Hoover Dike Rehabilitation Project sponsored by the U.S. Army Corps of Engineers.

Construction consists of the steel cofferdams on both the lakeside and landside of the dike to create a self-contained work area. The waterway will be obstructed during the installation and removal of the cofferdams and during the process of replacing the culverts. Recreational and commercial boaters are asked to use caution when navigating through this section of the waterway between 27-00-43.522N 081-04-12.738W and 27-00-43.523N 081-04-10.204W.

Nine (9) obstruction buoys with reflectorized hazard warning and symbols will be placed at the outermost edges of the buoys obstructing the waterway to delineate the construction location and guide boaters away from the work zone area. Once the culvert replacements are complete, the cofferdams will be removed and waterway restored. Construction will occur 5 days a week, with the possibility of night time work. Project POC: Bill Miller (336) 212-2422 or bmiller@thalle.com.

Chart 11428

LNM: 24/15

FLORIDA - GIWW - TAMPA BAY: MAXIMO MARINA REDEVELOPMENT

Continuing until approximately May/June, 2018 Orion Marine Construction will destroy all existing fixed and floating docks. Project consists of installation of a new sheet pile bulkhead wall with concrete cap, installation of new fixed and floating docks with roof structures and boat lifts, and installation of a new concrete fueling pier. Orion will be constructing this project in 2 phases, the first phase will be everything south of the center and the second phase will be everything north of the center. The fuel pier will be fully functional throughout the project with the exception of a 90 day period (exact dates TBD) where they will install the new configuration. Project POC: Jordan West (813) 215-8440.

Chart 11416

LNM: 49/16

FLORIDA - GIWW - ESTERO BAY TO LEMON BAY - MATLACHA PASS: Private Aid/Hazard to Navigation.

Private aid Matlacha Pass Daybeacon 97 (LLNR 55275.1) is reported destroyed and submerged. Wreckage may pose a hazard to navigation. Mariners are advised to exercise extreme caution when transiting the area.

Chart 11428

LNM: 38/17

FLORIDA - OKEECHOBEE WATERWAY ROUTE 2: CULVERT CONSTRUCTION RESTRICTING NAVIGATION

Continuing until approximately 2019, The U.S. Army Corps of Engineers has multiple contracted companies in the process of replacing culverts along Route 2 of the Okeechobee Waterway from Port Mayaca to Moore Haven as part of the Herbert Hoover Dike Rehabilitation Project. Construction consists of steel and earthen cofferdams on the lakeside and landside of the dike to create a self-contained work area.

The waterway will be obstructed during installation and removal of the cofferdams and during the process of replacing culverts. Recreational and commercial boaters are asked to use caution when navigating through these sections of waterway. Buoys, lights and reflectorized hazard signs will be placed at each cofferdam to delineate its location and assist boaters through the work zone. Once culvert replacements are complete, the cofferdams will be removed and waterway restored. Construction will occur 5 to 6 days a week with the possibility of night time work. Project POC: Gary Hipkins (863) 983-8101. Ref: LNM 29/17

Chart 11428

LNM: 28/15

FLORIDA - ST. LUCIE INLET TO FORT MYERS AND LAKE OKEECHOBEE – LAKE OKEECHOBEE (ROUTE 2): Temporary Establishment of Hazard to Navigation Buoys.

The U.S. Coast Guard received a report of an obstruction in the Okeechobee Waterway west bound on the north side of the channel in approximate position 26-48.953N / 81-00.570W. (Ref: LNM 29/17, 31/17)

Two temporary unlighted Buoys (TRUBs) have been established to direct mariners away from the rock ledges in the narrow channel in the vicinity of Liberty Point.

-Liberty Point Buoy 6 in position 26-48-56.770N / 081-00-32.014W

-Liberty Point Buoy 8 in position 26-48-58.324N / 081-00-36.862W

Chart 11428

LNM: 26/17

SECTION VIII - LIGHT LIST CORRECTIONS

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

SECTION VIII - LIGHT LIST CORRECTIONS (Continued)

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
1795	Murrells Inlet Lighted Buoy 7	33-31-49.911N 079-02-10.302W	FI G 2.5s		5	Green.	41/17
	*		*		*	*	
1803	Murrells Inlet Buoy 10A						Remove from list. 41/17
							*
1830	Murrells Inlet Daybeacon 19						Remove from list. 41/17
							*
1830	Murrells Inlet Buoy 19	33-33-11.195N 079-01-16.305W				Green can.	41/17
	*	*	*	*	*	*	*
1840	Murrells Inlet Daybeacon 23						Remove from list. 41/17
							*
1840	Murrells Inlet Buoy 23	33-33-19.758N 079-01-22.110W				Green can.	41/17
	*	*	*	*	*	*	*
7205	PILOT TOWN CUT RANGE REAR LIGHT 133 yards, 069° from front light.	30-24-22.179N 081-24-45.396W	Iso R 6s	38		KRW on skeleton tower.	Visible 1.5° each side of rangeline. 41/17
		*					
9495	<i>St Augustine Inlet Lighted Buoy 5</i>	29-54-46.341N 081-16-33.572W	Q G		4	Green	41/17
		*					
9497	<i>St Augustine Inlet Lighted Buoy 6</i>	29-54-47.924N 081-16-44.803W	FI R 4s		5	Red.	41/17
		*					
12800	Upper Matecumbe Daybeacon 41	24-53-19.744N 080-36-15.036W				SG on pile.	41/17
		*					
14165	Pirates Cove Daybeacon 8	24-37-29.667N 081-30-27.341W				TR on pile.	41/17
		*					
30721	ARECIBO NORTH JETTY LIGHT 1	18-28-40.669N 066-42-05.092W	F G	16		SG on Pile on Jetty	Private aid. 41/17
	*						
47566	FT. LAUD/HOLLYWOOD INT'L AIRPORT OBSTRUCTION LIGHT A	26-03-57.540N 080-09-42.880W	FI W 2.5s			Light on platform.	Private aid. 41/17
	*					*	
47566.1	FT. LAUD/HOLLYWOOD INT'L AIRPORT OBSTRUCTION LIGHT B	26-03-57.270N 080-09-42.890W	FI W 4s			Light on platform.	Private aid. 41/17
	*					*	

SECTION VIII - LIGHT LIST CORRECTIONS (Continued)

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
47566.2	FT. LAUD/HOLLYWOOD INT'L AIRPORT OBSTRUCTION LIGHT C	26-03-56.990N 080-09-42.890W	Fl W 6s			Light on platform.	Private aid. 41/17
	*					*	

PUBLICATION CORRECTIONS

None

ENCLOSURES

1. Summary of Bridge Construction and Repair/Drawbridge Status

Weekly Updates

2. Summary of Marine Events

Weekly Updates

3. Private Aids to Navigation Determined Abandoned

Summary

4. Southwind Construction - Pipeline Route Plan

Naples, Gordon Pass, FL

LNM: 33/16

5. Coastal Dredging

Big Carlos, New Pass and surrounding areas, FL

LNM: 21/17

6. GLDD, Storm Damage Reduction Project (Update-2)

Little River Inlet, SC

LNM: 27/17

7. Storm Surge Watch & Warning to become Operational in 2017

National Weather Service

LNM: 30/17

8. Southwind Const Nassau-Duval County Southern Area

AICW, Sawpit Creek, Fernandina Beach, FL

LNM: 36/17

Peter J. Brown
Rear Admiral, U.S. Coast Guard
Commander, Seventh Coast Guard District

BRIDGE CONSTRUCTION/REPAIR

LNM 41-17

10/10/2017

SPECIAL NOTICE:

Location	Type of Work	EST Comp Date	Bridge	Ref LNM
SC-ICW-Myrtle Bch	Bridge Construction	DEC 17	SC 31/Carolina Bay Pkwy	07-14
SC-Great Pee Dee	Bridge Construction	APR 18	US HWY 701 Bridge	48-16
SC-Cooper Riv	Bridge Repairs	OCT 17	I-526 (Don Holt) Bridge	25-17
SC-Wando River	Bridge Construction	OCT 17	Wando Riv Bridge	34-15
FL-St Johns Riv-Jacksonville	Bridge Repairs	AUG 17	Hart Bridge	39-16
FL-St Johns Riv-Jacksonville	Bridge Repairs	AUG 17	Main St Bridge	23-16
FL-ICW-Halifax Riv-Daytona Bch	Bridge Construction	NOV 18	Veteran Memorial Bridge	23-16
FL-ICW-Halifax Riv-Daytona Bch	Bridge Repairs	APR 18	Main St Bridge	35-17
FL-ICW-Pablo Creek – Atlantic Beach	Bridge Repairs	JAN 19	Wonderwood Dr Bridge	39-17
FL-ICW-Tolomato Riv – Palm Shores-Cocoa	Bridge Repairs	SEP 17	Haulover Canal Bridge	50-16
FL-ICW-Tolomato Riv – Palm Shores-Cocoa	Bridge Repairs	OCT 17	NASA RR Bridge	32-17
FL-ICW-W Palm Bch – Palm Bch	RipRap Removal	OCT 17	Flagler Memorial Bridge	36-17
FL-ICW-W Palm Bch – Palm Bch	Bridge Construction	APR 21	Southern Blvd (SR 80) Bridge	0917
FL-ICW-W Palm Bch – Miami – Hillsboro Canal	Bridge Construction	AUG 17	FEC R/R Bridge	26-17
FL-ICW-W Palm Bch – Miami – N Fork New Riv	Bridge Construction	MAY 18	Broward Blvd Bridge	38-16
FL-ICW-W Palm Bch – Miami – New River	Bridge Construction	AUG 17	CSX R/R Bridge	50-13/26-16
FL-ICW-W Palm Bch – Miami – Dania Cutoff	Bridge Construction	AUG 17	Ravenswood Rd Bridge	38-15
FL-Bakers Haulover Cut	Bridge Repairs	MAR 18	Bakers Haulover Cut Bridge	12-17
FL-Miami Riv-Miami Canal	Bridge Construction	JAN 18	Tamiami Canal Bridge	12-16
FL-Naples-Gordon Riv	Bridge Construction	NOV 17	Gordon River Bridge	16-17
FL-GICW-Venice	Bridge Repairs	NOV 17	Circus Bridge	28-17
FL-Manatee Riv	Bridge Repairs	OCT 17	US 41 (Tamiami)	15-17
FL-Tampa Bay-Manatee Riv	Bridge Construction	OCT 17	Fort Hammer Bridge	31-15/16-17
FL-Florida Keys-Channel two	Bridge Repairs	JAN 18	Channel Two Bridge	38-17
FL-Florida Keys-Moser Channel	Bridge Repairs	MAR 19	Seven Mile Bridge	38-17
FL-Florida Keys-Moser Channel	Bridge Repairs	JUL 21	Old Seven Mile Bridge	38-17
FL-Florida Keys-Spanish Hbr Channel	Bridge Repairs	SEP 17	Heritage Trail Ped Bridge	38-17

B. 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.

BRIDGE	LOCATION	DATE	STATUS	REF
Main St	St Johns Riv, Jacksonville	Until Aug 30, 2017	Special Regs	23-16
Crescent Beach	AICW, Crescent Bch, FL	Jul 6 – Nov 30, 2017 7 am – 4 pm daily	Single-leaf Ops	25-17
Haulover Canal	AICW, Canaveral, FL	Until Sep, 17	Single-leaf Ops	15-16
NASA RR Bridge	AICW, Canaveral, FL	Until Oct 31, 2017	Restricted Ops	32-17
OceanBlvd (SR A1A)	Boca Raton Inlet, FL	Nov 5, 2017 6:45 am – 8 am	Closed to Nav	40-17
Hillsboro Blvd	AICW, Deerfield Bch, FL	Dec 7, 2017 6:30 pm – 8:00 pm	Closed to Nav	38-17
S.E. 3 rd	AICW, New River	Oct 21, 8:30-10 am	Closed to Nav	41-17
Snake Creek	Snake Creek, Islamorada FL	Sep 29-Nov 01, 2017	Special Regs	40-17
Tom Adams	GICW, Englewood, FL	Jul 14, 2016 – Oct 16, 2017	Single-leaf Ops	28-16/21-17

C. BRIDGE INFORMATION

SOUTH CAROLINA – CAPE FEAR RIVER TO CASINO CREEK – GREAT PEE DEE RIVER - US 701 BRIDGE: [Bridge Replacement/Updated.](#)

PCL Civil Constructors, Inc. will commence construction on the US 701 Bridge replacement crossing the Great Pee Dee River in the counties of Horry, Conway, and Georgetown, SC. at mile marker 32.3. Work is tentatively scheduled to begin September 30, 2016 and finish April 26, 2018. Hours of operation will be 6:00 a.m. through 6:00 p.m. and when required, night hours will be from 6: p.m. to 6:00 a.m. PCL Civil Constructors, Inc. will have a flexi float barge, one 600 hp push boat (25'x12') and one 75 hp push boat (8'x21') on scene. The barge and push boats will be located inside the construction area and will monitor VHF Channel 16. At times the barge will temporarily

obstruct the navigational channel, but will be able to clear the channel on demand. A temporary trestle is being constructed that will limit the horizontal clearance to two openings that are approximately 40' wide will be available throughout construction to facilitate navigation traffic through the construction site. Short duration channel closures will only be used to transfer construction equipment and materials across the navigation channel. The contractor will coordinate with USCG Sector Charleston on any channel closures and will provide adequate notice to the public through postings at the local boat landing and marina. Obstruction lights are currently installed on the leading edge of the trestle and will continue to be installed and maintained in accordance with the attached plan. All vessels are advised to use extra precaution when navigating through this section of the waterway. For further information contact PCL Civil Constructors, Inc. at (813) 264-9500.

Ref: LNM 48-16 through 41-17

Chart: 11534

SOUTH CAROLINA – CHARLESTON HARBOR – COOPER RIVER – I-526 (DON HOLT) BRIDGE: Bridge Repairs.

The South Carolina Department of Transportation will be painting the I-526 Don Holt Bridge spanning the Cooper River in Charleston, SC. The containment preparations will reduce bridge clearance by up to five feet over the channel throughout the duration of the project. The maintenance will be ongoing through September 30, 2017. Mariners are urged to plan transits accordingly and remain to the eastern side of the channel, as practicable, to avoid unnecessary disruptions.

For questions regarding the closure, please contact the South Carolina Specialized Bridge Division at: (843) 740-1695. If you have additional questions or concerns regarding this matter, please contact Coast Guard Sector Charleston at: (843) 740-7050.

Ref: LNM 25 through 41-17

Chart: 11524

SOUTH CAROLINA – CHARLESTON HARBOR – WANDO RIVER – WANDO RIVER (SC 41) BRIDGE: Bridge Construction.

The South Carolina Department of Transportation has advised the Coast Guard that their contractors PCL Civil Constructors Inc are currently working on building the new Wando River(SC 41) Bridge, South Carolina. The contractor will have floating equipment in the waterway during this project. This project is expected to be completed in October 2017.

For on-scene communications, contact the tug "MRS BRIDGETTE" on VHF-FM channels 13 and 16. For questions regarding the maintenance, please contact the South Carolina Specialized Bridge Division at: (843) 740-1695. If you have additional questions or concerns regarding this matter, please contact Coast Guard Sector Charleston at: (843) 740-7050.

UPDATE:

The Coast Guard is establishing a temporary safety zone on Friday October 6, 2017 from 4:00 a.m. to 11:00 a.m. for navigable waters of the Wando River within a 500-yard radius of the SC-41 Bridge in Mount Pleasant, South Carolina. This safety zone will be in effect during demolition activities that include blasting of the old SC-41 swing bridge's center pier. Entry of vessels or persons into this zone is prohibited unless specifically authorized by Sector Charleston Captain of the Port, or a designated representative.

Debris removal will commence shortly after the blast and is expected to take 5-7 days. Mariners are urged to plan transits accordingly to avoid unnecessary disruptions.

For more details, please contact project manager John Bergman at: (843) 302-7442.

For Coast Guard related issues please contact Sector Charleston Waterways Management Division at: (843) 323-7761 or our 24-hour Command Center Line at: (843) 740-7050.

Ref: LNM 34-15 through 41-17

Chart: 11526

FLORIDA – ST JOHNS RIVER – HART BRIDGE: Bridge Repairs.

Abhe & Svoboda, Inc. has advised the Coast Guard that they will be working on the Hart Bridge across the St Johns River, Jacksonville, Florida. In order to perform these bridge repairs, the contractor will be installing scaffolding from the bridge which will reduce the vertical clearance by less than 5 feet at any time. This work is anticipated to start on October 21, 2016 and will be completed by August 15, 2017.

Ref: LNM 39-16 through 41-17

Chart: 11491

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

The Coast Guard has approved a temporary deviation to the operating schedule of the Main Street Bridge across the St Johns River, Jacksonville, Florida. From June 6, 2016 through August 30, 2017, this bridge will only open at 12 midnight, 4:00 a.m., 6:45 a.m., 12 noon, 4:15 p.m. and 8:00 p.m. This operation will continue seven days a week; except that on Federal holidays, Jaguars game days, and for any other unforeseen event that would seriously impact navigation at which time the bridge will operate on demand.

A 4 hour notice will be granted for commercial vessels that need to navigate at slack tide. Due to the temporary operating system that will be in place, the bridge will only be able to operate up to a maximum wind speed of 30 mph gusts. In addition, the bridge will not be able to open past a 60-foot vertical clearance at mean high water. If any mariner requires additional vertical clearance, they can request a Maintenance Lift with 4 hours advanced notice. The Bridge will be operating at 50% of normal speed during openings and closings.

Project Manager, Eddie Beard, can be reached at: (904) 652-3237.

Ref: LNM 23-16 through 41-17

Chart: 11491

FLORIDA – ST JOHNS RIVER – RICE CREEK - CSX RR Bridge: Final Rule.

SUMMARY: The Coast Guard is modifying the operating schedule that governs the CSX Railroad Bridge across the Rice Creek, mile 0.8, in Palatka, Putnam County, FL. This rule will change the existing open on demand during the day and 24 hour advance notice for a bridge opening during the night, to 24 hour advance notice for an opening at all times.

DATES: This rule is effective October 5, 2017

ADDRESSES: To view documents mentioned in this preamble as being available in the docket, go to <http://www.regulations.gov>, type USCG-2016-0523. In the "SEARCH" box and click "SEARCH." Click on Open Docket Folder on the line associated with this rulemaking.

FOR FURTHER INFORMATION CONTACT: If you have questions on this rule, call or e-mail Mr. Eddie Lawrence, Seventh Coast Guard district Bridge Branch; telephone 305-415-6946, e-mail Eddie.H.Lawrence@uscg.mil.

Ref: LNM 38 through 41-17

Chart: 11487

FLORIDA – EAST COAST – CANAVERAL BARGE CANAL – SR 401 BRIDGE: Temporary Change to Bridge Schedule.

SUMMARY: The Coast Guard has issued a temporary deviation from the operating schedule that governs the SR 401 Drawbridge, mile 5.5 at Port Canaveral, Florida. This deviation is necessary to allow fuel trucks a less restrictive access to and from Port Canaveral to pick up and deliver fuel due to the critical fuel supply in the region. With the passage of Hurricane Irma, delivery of fuel from the port is critical to the local community and beyond. This deviation allows the bridge to remain closed to navigation the majority of the day to facilitate the safe passage of vehicles picking up and delivering fuel. The bridge will open on demand from 6 a.m. to 6:30 a.m., noon to 2:00 p.m., 6 p.m. to 6:30 p.m., and 9 p.m. to 9:30 p.m. daily. Vessels able to pass through the bridge in the closed position may do so at anytime. The bridge will be able to open for emergencies.

DATES: This deviation is effective until October 14, 2017.

ADDRESSES: The docket for this deviation, [USCG-2017-0161] is available at <http://www.regulations.gov>. Type the docket number in the "SEARCH" box and click "SEARCH". Click on Open Docket Folder on the line associated with this deviation.

FOR FURTHER INFORMATION CONTACT: If you have questions on this temporary deviation, call or e-mail LT Allan Storm, Sector Jacksonville, Waterways Management Division, U.S. Coast Guard; telephone 904-714-7616, e-mail Allan.H.Storm@uscg.mil.

Ref: LNM 38 through 41-17
Docket Number USCG-2017-0161

Chart: 11478

FLORIDA – BOCA RATON INLET – OCEAN BOULEVARD (SR A1A) BRIDGE: Bridge Closure.

The Ocean Boulevard (SR A1A) Bridge across Boca Raton Inlet, Boca Raton, Florida will be allowed to not to navigation from 6:45 am. to 8:00 a.m. on Sunday, November 5, 2017 to facilitate the Annual Boca Raton Police Athletic league Half Marathon event.

Ref: LNM 41-17

Chart: 11467

FLORIDA – EAST COAST – PORT EVERGLADES TO MIAMI – BAKERS HAULOVER CUT BRIDGE: Bridge Repairs.

The contractor working on the repairs to the Bakers Haulover Cut Bridge has provided the following schedule:

1. Work on the north bulkhead will continue through June 15, 2017.
2. Work on the south bulkhead will start on June 16 and continue through November 1, 2017
3. Spall repairs will begin February 1 and continue through April 1, 2017, a barge will be in the waterway during these repairs.
4. Structural repairs will begin April 1 and continue through January 1, 2018, a barge will be in the waterway during these repairs.
5. Painting operations will begin on September 1 and continue through March 1, 2018.

The vertical clearance may be reduced up to 10 inches on half of the 125 ft horizontal clearance during these repairs. Mariners should maintain slow speed and minimum wake through this construction area.

Ref: LNM 13 through 41-17

Chart: 11467

FLORIDA – MIAMI ENTRANCE – MIAMI RIVER – MIAMI CANAL – TAMIAMI CANAL BRIDGE: Bridge Construction.

The U.S. Coast Guard has authorized the closure of the Miami Canal, Miami, Florida, due to the removal of the Tamiami Canal Swingbridge. Archer Western advises Mariner that "Water activities" for this job would start from 3/31/17 for approximate 3 months (channel excavation and associated shore protection activities). Channel would be navigable during this work as per attached plan but Mariner to be cautious about constriction vessels and construction related activities in this area. Work is schedule only at day time between 7:00 A.M to 7:00 P.M. This work is expected to continue until February 14, 2018.

Ref: LNM 11-16 through 41-17

Chart: 11467

FLORIDA- FLORIDA KEYS- ALLIGATOR REEF TO SOMBRERO KEY - SNAKE CREEK CHANNEL- SNAKE CREEK BRIDGE: Temporary Deviation

Due to the effects of Hurricane Irma, at the request of the Monroe County EOC, Village Of Islamorada Florida and the Florida Department of Transportation the Snake Creek Bridge (US Hwy 1) will operate on a modified Schedule. The deviation period is from 7 a.m. on September 29, 2017 to 7 a.m. on November 1, 2017. During this period, the bridge will open on signal, except that from 7 a.m. to 7 p.m. the draw need only open every two hours, on the hour. This action is necessary to not impede to flow of Emergency and restorative traffic in and out of the lower Keys. Vessels that may pass through the bridge without requesting an opening may do so at any time. For further

information contact LT Scott Ledee, Coast Guard Sector Key West Waterways, 305-292-8768 or email: Scott.G.Ledee@uscg.mil or SKWWaterways@uscg.mil.

Ref: LNM 40 through 41-17

Chart: 11452

FLORIDA- FLORIDA KEYS- ALLIGATOR REEF TO SOMBRERO KEY -CHANNEL TWO- CHANNEL TWO BRIDGE: Bridge Repairs

The Florida Department of Transportation has advised the Coast Guard that their contractor Coastal Gunitite Construction Company will be conducting long-term repairs to the Channel Two Bridge fender systems at Mile Marker 72. A 16' construction barge will be abutting either the north or south fenders during work hours, the remainder of the channel will be open for vessel traffic. All equipment will be removed at the end of each work shift. Mariners are advised that National Marine Sanctuary regulations prohibit vessels from operating at less more the 4 knots or in a matter to create a wake within 100 yards of stationary vessels. This project is expected to continue Monday through Friday, 7:00 A.M. TO 7:00 P.M. until January 2018. For more information please contact the Sector Key West Command Center at (305) 292-8727.

Ref: LNM 38 through 41-17

Chart: 11452

FLORIDA- FLORIDA KEYS- SOMBRERO KEY TO SAND KEY-MOSER CHANNEL-SEVEN MILE BRIDGE: Bridge Repairs

The Florida Department of Transportation has advised the Coast Guard that their contractor Southern Road & Bridge, LLC will be conducting long-term maintenance and repairs to the Seven Mile Bridge. The main span of the bridge for Moser Channel will not be affected. Lighted 20' x 40' construction barges and work floats will be positioned within other spans along the bridge but the remaining spans will be open for vessel traffic. Mariners are advised that National Marine Sanctuary regulations prohibit vessels from operating at less more the 4 knots or in a matter to create a wake within 100 yards of stationary vessels. This project is expected to continue until March 2019. For more information please contact the Sector Key West Command Center at (305) 292-8727.

Ref: LNM 38 through 41-17

Chart: 11442

FLORIDA- FLORIDA KEYS- SOMBRERO KEY TO SAND KEY-MOSER CHANNEL-OLD SEVEN MILE BRIDGE: Bridge Repairs

The Florida Department of Transportation has advised the Coast Guard that their contractor SAFFO Contractors Inc. will be conducting long-term maintenance and repairs to the Old Seven Mile Bridge. The main span of the bridge for Moser Channel will not be affected. Certain bridge spans will have lighted work platforms suspended from the bridge reducing the vertical clearance by from 2.5-5 feet as well as lighted staging extending 5 feet from all side of certain bridge piers. The remaining spans will not be affected. Mariners are advised to abide by all Navigation Rules, proceed with caution in the vicinity of the project, and are urged to plan transits accordingly avoiding areas of the bridge with active work crews. This project is expected to continue until July 2021. For more information please contact the Sector Key West Command Center at (305) 292-8727.

Ref: LNM 38 through 41-17

Chart: 11442

FLORIDA- FLORIDA KEYS- SOMBRERO KEY TO SAND KEY-SPANISH HARBOR CHANNEL-HERITAGE TRAIL PEDESTRIAN BRIDGE: BRIDGE CONSTRUCTION

The Florida Department of Transportation has advised the Coast Guard that their contractor AE Engineering Inc will be replacing Span 71 of the Heritage Trail Pedestrian Bridge that crosses Spanish Harbor Channel. This project will take place between 9:00 PM TO 6:00 AM from September 12th to September 14th. The east side of the channel will be unavailable to mariners during work hours but the remainder of the spans will be open for vessel traffic. Mariners are urged to plan transits accordingly and remain to the western side of the channel, as practicable, to avoid unnecessary disruptions. For more information please contact the Sector Key West Command Center at (305) 292-8727.

Ref: LNM 38 through 41-17

Chart: 11442

FLORIDA - WEST COAST - COLLIER - NAPLES - GORDON RIVER BRIDGE: Bridge Construction.

Manhattan Construction Company has advised the Coast Guard that they will be working on the Gordon River Bridge across the Gordon River, Collier County, Florida. The contractor will have floating equipment in the vicinity of the bridge. The anticipated waterway restrictions will start April 19, 2017 through November 20, 2017. For Questions Contact Manhattan Construction Company at: 239-643-6000.

Ref: LNM 16 through 41-17

Chart: 11426

FLORIDA – WEST COAST – TAMPA BAY – MANATEE RIVER – US 41 (SOUTH TAMIAMI TRAIL) BRIDGE: Bridge Repairs.

Inland Construction and Engineering, Inc. has advised the Coast Guard that they will start repairs on the US 41 (South Tamiami Trail) Bridge across the Manatee River, Manatee County, Florida on May 1, 2017. This work consists of small floating platforms staged at the piling footers and may have minor impact on navigation. This work is expected to be completed by October 28, 2017.

Ref: LNM 15 through 41-17

Chart: 11415

FLORIDA – WEST COAST – TAMPA BAY – MANATEE RIVER – FORT HAMER BRIDGE: Bridge Construction.

Johnson Brothers Corporation has advised the Coast Guard that they will be working on the Fort Hamer Bridge across the Manatee River, Manatee County, Florida. The contractor will have floating equipment in the area. Anticipated waterway restrictions/closures will start April 15, 2017 through October 15, 2017. The estimated completion date is September 1, 2017. For questions contact Johnson Bros at: 407-467-1112.

Ref: LNM 30-15 through 41-17

Chart: 11415

FLORIDA - WEST COAST - TAMPA BAY - OLD TAMPA BAY - HOWARD FRANKLAND BRIDGE: Geotechnical Work.

American Consulting Professionals, LLC has advised the Coast Guard that they will be conducting geotechnical work for the future replacement of the existing northbound Howard Frankland Bridge. The proposed bridge will be located on the north (west) side of the existing bridge over Old Tampa Bay.

The project limits extend approximately 1-mile north and south of the existing bridges adjacent to the causeway and will involve boring in 61 locations throughout the project area. This project does not include any construction of the proposed bridge. The purpose of the Geotechnical work is to determine the type of material below the surface of the bay. No dredging or filling will occur, with the exception of the borings themselves, and no structures will be put in place.

All work will take place during daylight hours only beginning on an anticipated date no later than June 26, 2017. The estimated completion date is October 31, 2017. There will be two lift boats remaining in the water overnight, secured in place at the last boring location worked on until complete. The lift boats have onboard generators and full deck lighting which will run every night along with the typical onboard 12 volt system anchor lighting. During the night time hours, the lift boats will be well lit and are not expected to impact vessel navigation. Additionally, there will be two blinking lights installed on each lift boat which are controlled by photo electrical cells and powered independently by its own internal batteries as added precaution in the case of a temporary loss of onboard electrical power. There will also be one 20'x40' support boat that will remain in the water over night and attached alongside one of the lift boats.

Contact American Consulting Professionals, LLC Point of Contact, Christopher Salicco at 813-494-2469 for further details.

Ref: LNM 24 through 41-17

Chart: 11416

SOUTH CAROLINA – ATLANTIC INTRACOASTAL WATERWAY – CAPE FEAR RIVER TO CASINO CREEK – MYRTLE BEACH – SC 31 (CAROLINA BAYS PARKWAY) BRIDGE: Bridge Construction.

The South Carolina Department of Transportation has hired Flatiron Constructors Inc. who has started building the SC 31, Carolina Bays Parkway, Myrtle Beach, Horry County, South Carolina. This project is anticipated to be completed by May 17, 2017 and will involve some waterway restrictions/closures. These channel restrictions/closures anticipated for this project will be published in future Local Notice to Mariners.

Ref: LNM 07-14 through 41-17

Chart: 11534

SOUTH CAROLINA – ATLANTIC INTRACOASTAL WATERWAY – CASINO CREEK TO BEAUFORT RIVER - CHARLESTON - LADY'S ISLAND BRIDGE: Final Rule.

SUMMARY: The Coast Guard is modifying the operating schedule that governs the Lady's Island Bridge, across the Beaufort River, Mile 536.0 at Beaufort, SC. This modification allows Lady's Island Bridge to remain closed during peak vehicular traffic times. The bridge owner, South Carolina Department of Transportation, requested this action to assist in reducing traffic caused by bridge openings.

DATES: This rule is effective on October 2, 2017.

ADDRESSES: To view documents mentioned in this preamble as being available in the docket, go to <http://www.regulations.gov>, type USCG-2015-0343 in the "SEARCH" box and click "SEARCH." Click on Open Docket Folder on the line associated with this rulemaking. FOR FURTHER INFORMATION CONTACT: If you have questions on this rule, call or e-mail Ms. Jennifer Zercher at telephone 305-415-6740, e-mail jennifer.n.zercher@uscg.mil.

Ref: LNM 38 through 41-17

Chart: 11518

SOUTH CAROLINA – ATLANTIC INTRACOASTAL WATERWAY – BEAUFORT RIVER TO ST.SIMONS SOUND - SKULL CREEK - J. WILTON GRAVES BRIDGE (US HWY 278): Fender Damage.

The Coast Guard has received a report of damage to the fender system on the J. Wilton Graves (US HWY 278) Bridge, over Skull Creek at mile marker 557.6 AICW in Hilton Head, SC. The damaged pilings are located on the southeast corner of the bridge. Be advised that the obstruction is not visual at high tide. Mariners are urged to use caution when transiting the area.

For Coast Guard Related issues please contact Sector Charleston Waterways Management Division at: (843) 740-3188 or our 24-hour Command Center Line at: (843) 740-7050.

Ref: LNM 35 through 41-17

Chart 11507

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY - ST. SIMONS SOUND TO TOLOMATO RIVER – WONDERWOOD DRIVE BRIDGE: Bridge Repairs

The Coast Guard has received a request from M & J Construction acting on behalf of the Florida Department of Transportation (FDOT), to reduce the vertical clearance of the SR 116 / Wonderwood Drive Bridge, across the Atlantic Intracoastal Waterway (AICW), mile 742.1, at Jacksonville, Florida to facilitate bridge repairs.

The Coast Guard is approving a vertical clearance reduction of 4 feet for the installation of a containment system. The vertical clearance will be reduced to 61 feet at Mean High Water (MHW) over one-half of the navigational channel during repair work. When the contractor is not working in the navigational channel the containment system will be retracted providing 65 feet of vertical clearance at MHW throughout the entire navigational channel. Installation of the containment would begin on November 7, 2017 and with an estimated completion date of January 11, 2019. For details relating to the bridge repair contact Mr. Jose Gonzalez with M&J Construction at (772) 938-6478. For Coast Guard related concerns call or e-mail LT Allan Storm, CG Sector Jacksonville Waterways Management Division, telephone (904) 714-7616, email; Allan.H.Storm@uscg.mil

Ref: LNM 39 through 41-17

Chart: 11489

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY - ST. SIMONS SOUND TO TOLOMATO RIVER – SR 10/ATLANTIC BLVD Bridge: Bridge Fender Repairs

The Captain of the Port Jacksonville advises all mariners of repairs to the SR-10/Atlantic Blvd Bridge crossing Pablo Creek at M/M 744.7 over the Atlantic Intracoastal Waterway in Jacksonville, fl. A crane barge will be in the water conducting repairs to the fender on the north-east side of the bridge. The barge will be obstructing a portion of the east side of the channel. This project is anticipated to be completed by November 15, 2017. Mariners are advised to proceed with caution when transiting under the bridge. For vessels requiring the full use of the channel; with a 4-hour notice, you may request the contractor to move the barge. Be advised, the movement of the barge is tide dependent and can only be moved between the hours of 7 a.m. to 5 p.m.. Please contact George Schnorr, Hal Jones Contractor, Inc. at (904)219-3986 for arrangements. For Coast Guard related concerns, call or email LT Allan Storm, CG Sector Jacksonville Waterways Management Division. Telephone: (904)714-7616 or email: Allan.H.Storm@uscg.mil

Ref: LNM 39 through 41-17

Chart: 11489

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY - TOLOMATO RIVER TO PALM SHORES – CRESCENT BEACH BRIDGE: Bridge Repairs

Due to repairs to the Crescent Beach Bridge across the Atlantic Intracoastal Waterway, Crescent Beach, Florida the Coast Guard has approved single-leaf operation on a twice an hour schedule. Between 7:00 a.m. to 4:00 p.m., Monday through Friday and 7 a.m. to 7 p.m., Saturday and Sunday from August 16 through November 30, 2017, the Crescent Beach Bridge will open a single-leaf on the top of the hour and 30 minutes past the hour. A double-leaf opening on this same schedule is available with a two-hour notice to the bridge tender. At all other times, this bridge will open both leaves on demand. Due to scaffolding on the bridge, the vertical clearance will be reduced by two feet on both sides of the bridge at all times. Vessels that may pass without an opening may do so at any time.

Ref: LNM 25 through 41-17

Chart: 11485

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY - TOLOMATO RIVER TO PALM SHORES – HALIFAX RIVER – MAIN STREET BRIDGE: Fender Damage/Hazard to Navigation

A section of the Fender System of the Main Street Bridge across the Atlantic Intracoastal Waterway, Daytona Beach, Florida has collapsed and is a hazard to navigation as it is leaning into the navigable channel. Portions of the fender system may be submerged at high tide. All vessels should proceed with extreme caution through this area.

UPDATE:

Coastal Marine Construction, Inc. has been contracted by Volusia County to remove the damaged fender system and install a new fender system on the Main street bridge crossing the AICW at Mile Marker 829.7.

Phase 1, will begin approximately on 8/28/2017 and will continue thru 9/28/2017. During this phase, Coastal Marine Construction will be taking 2 each soil borings on the north and south ends of the fender system and will not be blocking the channel. They are also planning on removing the northwest corner of the existing fender system that is currently blocking part of the channel starting early September.

Phase 2, will follow Phase 1, starting approximately 9/29/2017 and be completed by 4/1/2018. During this phase, Coastal Marine construction will be removing and installing the new fender system. Hours of operation will be 7:00 AM until 6:00 PM, Monday thru Friday. During this phase, a construction barge will be blocking half of the channel for removal and installation. During Phase 2, the bridge will be on single leaf openings, a 4 hour notice will be required for double span openings. During non-working/Construction hours, The Bridge will operate per normal operations.

During the months of September 2017 through April 2018 a 4 hour notice will be required for double span openings. All marine traffic contact the bridge tender on channel 9 for any special request. Coastal Marine Construction, Inc onsite contact person cell phone is (904)347-1189, Harry (HAP) Heard or (941) 232-5161, Robert Gerdon. For Coast Guard related issues contact USCG Sector Jacksonville waterways at (904) 714-7616.

Ref: LNM 21 through 41-17

Chart: 11485

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY - TOLOMATO RIVER TO PALM SHORES – HALIFAX RIVER: Replacement of the Veterans Memorial Bridge.

Johnson Brothers Corporation will commence the deconstruction and rebuilding of the Veterans Memorial Bridge in Daytona Beach, FL. The project will begin on June 6th, 2016 and run until November 2018. The project will include the construction of a trestle to assist with the deconstruction and rebuilding of the entire span of the bridge. On July 26, 2017 Johnson Brothers will construct two coffercells to remove the remaining portions of the old Veterans Memorial Bridge. They are expected to remain in place through October 2017. Recreational and commercial boaters are advised to use extra precaution when navigating through this section of the waterway. For more information contact Project Manager Jim Charles at (321) 200-3147.

Ref: LNM 23-16 through 41-17

Chart: 11485

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – TOLOMATO RIVER TO PALM SHORES – INDIAN RIVER – HALIFAX CREEK:- HIGH BRIDGE: Single-leaf Operations.

The High Bridge across the Atlantic Intracoastal Waterway, Volusia County, Florida is currently on single-leaf operations. A double-leaf is available for barge traffic with a two-hour advance notice to the bridge tender. The bridge owner is currently working to repair the bridge. There is currently no estimated time of repair.

Ref: LNM 16 through 41-17

Chart: 11485

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – TOLOMATO RIVER TO PALM SHORES – INDIAN RIVER – NORTH MERRITT ISLAND – HAULOVER CANAL BRIDGE: Bridge Repairs/Single-leaf Ops/Updated.

The Haulover Canal Bridge will be operating on a single leaf status through September 30, 2017 and will be capable of a 2 leaf opening for larger vessels with a 4 hour notification to the bridge tender/operator at (321) 867-4859.

POC for NASA, Construction Manager: Michael J. Hartnett, (321) 861-9100.

Ref: LNM 50-16 through 41-17

Chart: 11485

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – TOLOMATO RIVER TO PALM SHORES – INDIAN RIVER – NASA RAILROAD BRIDGE: Temporary Deviation for Bridge Repairs

The Coast Guard has approved an extension to the Temporary Deviation to allow the NASA Railroad Bridge "Jay Jay" at mile 876.6 across the AICW to remain closed to navigation for repairs from 8:00 a.m. to 12:00 p.m. and then 1:00 p.m. until 4:00 p.m. daily from August 14, 2017 until 4:00 p.m. October 10, 2017. The bridge will open for navigation traffic from 12:00 p.m. to 1:00 p.m. daily and then operate as normal from 4:00 p.m. until 7:59 a.m.. The Bridge will maintain normal operations on weekends. The docket for this deviation, USCG-2017-0778 is available at <http://www.regulations.gov>. Type the docket number in the "SEARCH" box and click "SEARCH". Click on Open Docket Folder on the line associated with this deviation. If you have questions on this temporary deviation, call or e-mail LT Allan Storm, U.S. Coast Guard Sector Jacksonville, Waterways Management Division; telephone 904-714-7557, e-mail Allan.H.Storm@uscg.mil.

Ref: LNM 33 through 41-17

Chart: 11485

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – TOLOMATO RIVER TO PALM SHORES – INDIAN RIVER – BANANA RIVER – MATHERS BRIDGE: Bridge Closure.

The Mathers Bridge across Banana River, Canaveral, Florida will be closed to navigation from 6:45 a.m. to 8:45 a.m. on Sunday, November 5, 2017 to facilitate the Space Coast Classic 15K event. Vessels that may pass through the bridge without an opening may do so at any time.

Ref: LNM 24 through 41-17

Chart: 11485

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – TOLOMATO RIVER TO PALM SHORES – INDIAN RIVER – BANANA RIVER – MATHERS BRIDGE: Notice of Proposed Rulemaking.

SUMMARY: The Coast Guard proposes to modify the operating schedule that governs the Mathers Bridge across the Banana River, mile 0.5, in Indian Harbour Beach, FL. Inconsistent bridge openings for vessels passing through the bridge have been causing vehicle traffic backups on the roads in and around the vicinity of the bridge. This action is necessary to help reduce vehicle traffic congestion in this area. The proposed rulemaking would only allow the bridge to open for vessels at specific periods.

DATES: Comments and related material must reach the Coast Guard on or before June 23, 2017.

ADDRESSES: You may submit comments identified by docket number USCG-2017-0060 using Federal eRulemaking Portal at <http://www.regulations.gov>. See the "Public Participation and Request for Comments" portion of the SUPPLEMENTARY INFORMATION section below for instructions on submitting comments.

FOR FURTHER INFORMATION CONTACT: If you have questions on this proposed rule, call or e-mail Mr. Rod Elkins with the Seventh Coast Guard District Bridge Office; telephone 305-415-6989, e-mail rodney.j.elkins@uscg.mil

Ref: LNM 17 through 41-17
Docket Number USCG-2017-0060

Chart: 11485

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – PALM SHORES TO WEST PALM BEACH – FLAGLER MEMORIAL BRIDGE: Bridge Rip Rap removal/Update.

The Flagler Memorial Bridge has resumed normal operations per CFR. Mariners are advised that with the removal of the old bridge, rip rap was determined to be in the water on the northeast section of the new bridge. This rip rap is submerged at high tide. Mariners are advised to avoid this area. The bridge owner is currently working with the contractor to remove the obstruction to navigation.

Ref: LNM 45-12 through 41-17

Chart: 11472

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – FLAGLER MEMORIAL/ROYAL PARK BRIDGES: Temporary Change to Bridge Operations.

This temporary regulation will be in effect whenever the President of the United States visits Mar-a-Lago. Mariners may assume that once the news media announces that the President of the United States will be visiting Mar-a-Lago that Flagler Memorial and Royal Park Bridges will be on an hourly schedule. The following temporary bridge regulations will be in place Monday through Friday, excluding Federal holidays and includes tug and barge traffic. Flagler Memorial Bridge will be allowed to open at 2:15 p.m., 3:15 p.m., 4:15 p.m. and 5:15 p.m., weekdays. The Royal Park (Middle) Bridge will be allowed to open at 2:30 p.m., 3:30 p.m., 4:30 p.m. and 5:30 p.m., weekdays. The Southern Boulevard Bridge will be allowed to remain closed until the motorcade passes. At all other times these bridges will operate per their published regulations.

Ref: LNM 10 through 41-17

Chart: 11468

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – PALM SHORES TO WEST PALM BEACH –SOUTHERN BOULEVARD BRIDGE: Bridge Construction.

Johnson Brothers Corporation has advised the Coast Guard that they will start working on the Southern Boulevard Bridge replacement on April 1, 2017. There will be floating equipment in the vicinity of the bridge for the next four years. There are no channel restrictions at this time. Future updates will be provided as the temporary bridge is built and the old bridge is removed and replaced.

Ref: LNM 09 through 41-17

Chart: 11467

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – PALM SHORES TO WEST PALM BEACH –BOYNTON BEACH – OCEAN AVENUE (SR 804) BRIDGE: Bridge Construction.

Seminole Equipment has started working on the East Ocean Avenue (SR 804) Bridge, Boynton Beach, Florida. The Ocean Avenue Bridge will be allowed to be on single-leaf operations until September 25, 2017, due to painting operations. A double-leaf opening is available with four hour advance notice to the bridge tender. Due to scaffolding on the down leaf the vertical clearance will be reduced. Mariner are requested to proceed with caution.

Ref: LNM 17 through 41-17

Chart: 11467

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – HILLSBORO BOULEVARD BRIDGE: Bridge Closure.

The Hillsboro Boulevard Bridge across Atlantic Intracoastal Waterway, Deerfield Beach, Florida will be allowed to not open to navigation from 7:30 a.m. to 10:30 a.m. on Sunday, October 2, 2017 to facilitate the Annual Dunn's Run event.

Ref: LNM 39 through 41-17

Chart: 11467

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY –WEST PALM BEACH TO MIAMI – ATLANTIC BOULEVARD BRIDGE: Bridge Closure.

The Atlantic Boulevard Bridge across Atlantic Intracoastal Waterway, will be allowed to not to open navigation from 7:30 p.m. to 8:00 p.m. on Thursday, December 7, 2017 to facilitate the Annual Yuletide Parade event.

Ref: LNM 38 through 41-17

Chart: 11467

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – HILLSBORO CANAL: Temporary Trestle for Railroad Bridge Construction.

Archer Western has started work on the temporary trestle setup in order to construction a new FEC Railroad Bridge parallel to the existing FEC Railroad Bridge across the Hillsboro Canal, Broward County, Florida. The temporary trestle will encroach on the channel by three feet at the far limits of both the existing channels; but never both at the same time. This work is anticipated to be completed by August 1, 2017.

Ref: LNM 26 through 41-17

Chart: 11467

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – NEW RIVER (NORTH FORK) – BROWARD BOULEVARD BRIDGE: Bridge Construction.

The Florida Department of Transportation has hired MCM to replace the Broward Boulevard Bridge across the North Fork of the New River, Fort Lauderdale, Broward County, Florida. Construction will start on October 8, 2016 and will consist of installation of a temporary bridge and removal of the existing bridge. Due to safety concerns the waterway under the bridge will be temporarily closed at various times. The vertical clearance at the Broward Boulevard Bridge is 4 ft at mean high water. This project is anticipated to be completed by May 2018.

Ref: LNM 38-16 through 41-17

Chart: 11467

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI - NEW RIVER – SE 3RD STREET: Bridge Closure.

The S.E. 3RD Avenue Bridge across the New River, Fort Lauderdale, Florida will be allowed to not open to navigation from 8:30 am. To 10:00 a.m. on Saturday, October 21, 2017 to facilitate the Annual Step Out to Walk Diabetes event. Tugs and tugs with tows, 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.

Ref: LNM 41-17

Chart: 11467

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – NEW RIVER (SOUTH FORK) – CSX RAILROAD BRIDGE: New Bridge Construction/Temporary Regulation Change/Horizontal Clearance Reduction.

The contractor working on the CSX (SFRTA) Railroad Bridge replacement across the South Fork of the New River mile 2.8, Fort Lauderdale, Broward County, Florida has requested to temporarily change the regulation governing the existing CSX Railroad Bridge. This temporary regulation change has been approved and has placed this bridge to an on demand schedule whereas the bridge will be placed in the closed to navigation position during certain portions of the construction operations with an open on demand schedule. Mariners are requested to contact the bridge tender on VHF-FM channel 9 for opening and passing information. The estimated completion date for this project is August 2017.

Ref: LNM 16-08 through 41-17
CG File: 2500

Chart: 11467

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – RAVENSWOOD ROAD BRIDGE: Bridge Construction.

The Florida Department of Transportation is replacing the Ravenswood Road Bridge across the Dania Cut-off Canal, Dania Beach, Florida. This project will start in early January 2016 and is anticipated to be completed by May 31, 2017. There will be floating equipment in the vicinity of the bridge during most of this work. The contractor is anticipating several waterway closures during the times that the new steel is being placed across the waterway. For additional information, please contact Casey Liening, Public Information Officer at (954) 940-7585 or email: cliening@corrado.com.

Ref: LNM 38-15 through 41-17

Chart: 11467

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI - SOUTH FORK NEW RIVER CANAL - I-595 BRIDGE: Special Bridge Notice.

The Coast Guard has issued a public notice announcing an application from the Florida Department of Transportation for the approval of location and plans for modification of a fixed highway bridge spanning the South Fork New River Canal at mile 4.5 at Dania Beach, Broward County, Florida, Latitude: 26° 5'2.23"N, Longitude: 80°11'4.72"W. This public notice PN 07-17 which solicits comments for a 30-day period may be viewed and printed by accessing web site: <https://www.navcen.uscg.gov/D7BN>. Once there, click on the PN 07-17 project, or by calling the Coast Guard Project Manager, Mr. Gwin Tate at (305) 415-6747.

Ref: LNM 33 through 41-17
CG File: 3621

Chart: 11467

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – DANIA CUTOFF CANAL-I95 Bridge: Special Bridge Notice

The Coast Guard has issued a public notice announcing an application from the Florida Department of Transportation for the approval of location and plans for modification of a fixed highway bridge spanning the Dania Cut-Off Canal at mile 3.6 at Dania Beach, Broward County, Florida, Latitude: 26° 4'5.34"N, Longitude: 80°9'56.01"W. This public notice PN 06-17 which solicits comments for a 30-day period may be viewed and printed by accessing web site: <https://www.navcen.uscg.gov/D7BN>. Once there, click on the PN 06-17 project, or by calling the Coast Guard Project Manager, Mr. Gwin Tate at (305) 415-6747.

Ref: LNM 32 through 41-17
CG File: 3096

Chart: 11467

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI - VENITIAN CSWY (EAST/WEST) DRAWBRIDGES: Notice of Proposed Rulemaking.

SUMMARY: The Coast Guard proposes modifying the operating schedule that governs the Venetian Causeway Bridge (West) across the Atlantic Intracoastal Waterway mile 1088.6, Miami, FL and the operating schedule that governs the Venetian Causeway Bridge (East)

across Biscayne Bay, Miami, FL. This action will extend the twice an hour opening schedule of the Venetian Causeway Bridges (East and West) across Miami Beach Channel and Atlantic Intracoastal Waterway, Miami, FL between 7 a.m. and 7 p.m., to include weekends and Federal holidays. This action is intended to reduce vehicular traffic caused by these bridges opening on demand on weekends

DATES: Comments and related material must reach the Coast Guard on or before: October 5, 2017

ADDRESSES: You may submit comments identified by docket number USCG-2017-0068 using Federal eRulemaking Portal at <http://www.regulations.gov>.

See the "Public Participation and Request for Comments" portion of the SUPPLEMENTARY INFORMATION section below for instructions on submitting comments.

FOR FURTHER INFORMATION CONTACT: If you have questions on this proposed rule, call or e-mail Mr. Eddie Lawrence of the Coast Guard Bridge Branch; telephone 305-415-6946, e-mail Eddie.H.Lawrence@uscg.mil.

Ref: LNM 38-17

Chart: 11467

FLORIDA - OKEECHOBEE WATERWAY – ST LUCIE INLET TO FORT MYERS – CALOOSAHATCHEE RIVER – OLD CSX RAILROAD SUBSTRUCTURE: Pile Deterioration.

The Substructure of an old Railroad line next to the existing Seminole Gulf Railroad line across the Caloosahatchee River, Lee County, Fort Myers, Florida, is deteriorating and parts have been reported floating in the waterway. Mariners are advised to remain vigilant when transiting this area.

Ref: LNM 01-13 through 41-17

Chart: 11428

FLORIDA - GULF INTRACOASTAL WATERWAY - CHARLOTTE HARBOR TO TAMPA BAY - VENICE - STICKNEY POINT, SIESTA DRIVE, CORTEZ ANNA MARIA DRAWBRIDGES: Final Rule

SUMMARY: The Coast Guard is modifying the operating schedule of four bridges across the Gulf Intracoastal Waterway (GICW); Stickney Point Drawbridge, mile 68.6, Siesta Drive Drawbridge, mile 71.6, Cortez Drawbridge, mile, 87.4, and Anna Maria Drawbridge, mile 89.2, in Sarasota, FL. The request was made to the Coast Guard to change the operation of four drawbridges due to an increase in vehicle traffic throughout these areas at all times of the year. This rulemaking would change the bridges' operating schedules from a three times an hour opening schedule to a twice an hour opening schedule throughout the year.

DATES: This rule is effective October 5, 2017.

ADDRESSES: To view documents mentioned in this preamble as being available in the docket, go to <http://www.regulations.gov>, type USCG-2016-0330. In the "SEARCH" box and click "SEARCH." Click on Open Docket Folder on the line associated with this rulemaking.

FOR FURTHER INFORMATION CONTACT: If you have questions about this rule, call or e-mail, Ms. Jennifer Zercher with the Seventh Coast Guard District Bridge Office; telephone (305) 415-6740, e-mail Jennifer.N.Zercher@uscg.mil.

Ref: LNM 38 through 41-17

Chart: 11425

FLORIDA – GULF INTRACOASTAL WATERWAY – CHARLOTTE HARBOR – TAMPA BAY – LEMON BAY – TOM ADAMS BRIDGE: Bridge Repairs.

Quinn Construction is currently making repairs to the Tom Adams Bridge, across the Gulf Intracoastal Waterway mile 43.5, Englewood, Florida. Starting on May 22, 2017, The Tom Adams Bridge will be on single-leaf operations on the top of the hour only between 7:00 a.m. and 6:00 p.m. Monday through Friday until November 3, 2017. This bridge will allow for double-leaf operations with a six-hour notice to the bridge tender. At all other times, the bridge will open a double-leaf on-demand. There will be floating equipment under the down span for the duration of ongoing construction. The bridge tender may be contacted on VHF-FM channel 9 or by telephone at 941-474-1889 to request an opening. The Point of Contract for this bridge is Jack Knowlton (813) 927-4714. Mariners are requested to proceed with caution.

Ref: LNM 29-16 through 41-17

Chart: 11425

FLORIDA - GULF INTRACOASTAL WATERWAY - CHARLOTTE HARBOR TO TAMPA BAY - VENICE - CIRCUS BRIDGE: Bridge Repairs

Construction on the Circus Bridge has begun. The construction Project will be ongoing from July 5, 2017 through November 1, 2017. There will be several pieces of floating equipment remaining in the water during the period of construction to include barges, cranes, and other work vessels. The Circus Bridge construction project is located near mile 54.9 on the Gulf Intracoastal Waterway, in Venice, FL. Single leaf operation should remain normal, but a three hour notice is requested for double leaf openings. All boaters are advised to use extreme caution while transiting the area.

The project senior superintendent for Southern Road & Bridge, George Pappas, may be reached at 727-940-5395 for details on the project.

Ref: LNM 28 through 41-17

Chart: 11425

D7 SUMMARY OF MARINE EVENTS

SOUTH CAROLINA – WANDO RIVER: TEMPORARY SAFETY ZONE

The Coast Guard is establishing a temporary safety zone on Friday October 6, 2017 from 4:00 a.m. to 11:00 a.m. for navigable waters of the Wando River within a 500-yard radius of the SC-41 Bridge in Mount Pleasant, South Carolina. This safety zone will be in effect during demolition activities that include blasting of the old SC-41 swing bridge's center pier. Debris removal will commence shortly after the blast and is expected to take 5-7 days. Entry of vessels or persons into this zone is prohibited unless specifically authorized by Sector Charleston Captain of the Port, or a designated representative. Mariners are urged to plan transits accordingly to avoid unnecessary disruptions. For more details, please contact the project manager: Chris Sweetgall at: (813) 326-4428. For questions or concerns regarding this MSIB please contact Sector Charleston Waterways Management Division at (843)323-7761, or our 24-hour Command Center Line at (843)740-7050. Chart: 11526, Ref: LNM 40/17

FLORIDA – FORT LAUDERDALE: SEMINOLE HARD ROCK WINTERFEST BOAT PARADE

Winterfest, Inc will be hosting the 46th annual Seminole Hard Rock Winterfest Boat Parade on December 9, 2017. The route for the event will start at the New River in Fort Lauderdale and travel east along the Intracoastal and end at Lake Santa Barbara. A special local regulation has been established for this event as identified in 33 CFR 100.701. Only event sponsor designated participants and official patrol vessels are allowed to enter the regulated area. For more details please contact event manager MST2 Mara Brown at (305) 535-4317. Ref: LNM 41/17

FLORIDA – FLORIDA KEYS – BOOT KEY HARBOR: RECOVERY OPERATIONS.

Salvage and pollution recovery operations are currently underway in the vicinity of Boot Key Harbor and will continue through October 23rd. These operations may restrict traffic as there is a 100 yard safety zone around all salvage and pollution recovery vessels. Vessels desiring to enter and transit through the safety zone may contact the Sector Command Center at (305)292-8727, or a designated representative via VHF-FM radio on channel 16 to request authorization. If authorization is granted, all persons and vessels receiving such authorization must comply with the instructions given. Chart: 11442, Ref: LNM 41/17

The following list of Private Aids to Navigation (PATON) have been determined to be abandoned by those responsible for their maintenance and are now unauthorized by the Seventh District Commander. All private aids on this list are subject to removal. Please contact the Seventh Coast Guard District PATON Coordinator at (305) 415-6751 for more information.

SOUTH CAROLINA

COOPER RIVER Ref: LNM 25/17, 33/17

Cooper River Mon Sta Obstruction Light E (LLNR 3245)

FLORIDA-FLORIDA KEY

BONEFISH BAY CHANNEL Ref: LNM 12/17, 22/17

Boat House Channel Buoy 1 (LLNR 13680) through Boat House Channel Danger Shoal Buoy (LLNR 13680.6)

FLORIDA-TAMPA BAY

SHELL POINT CHANNEL Ref: LNM 25/17, 33/17

Shell Point Daybeacon 1 (LLNR 22698) through Shell Point Daybeacon 14 (LLNR 22699.1)

FLORIDA-TAMPA BAY TO PORT RICHEY

AMERICAN MARINA CHANNEL Ref: LNM 24/17, 33/17

American Marina Channel Daybeacon 1 (LLNR 26635) through American Marina Channel Daybeacon 14 (LLNR 26700)

FLORIDA-TAMPA BAY TO PORT RICHEY

DOUBLE HAMMOCK CREEK Ref: LNM 31/16

Double Hammock Creek Approach Daybeacon 1 (LLNR 26820) through Double Hammock Creek Daybeacon 25 (LLNR 26935)

PUERTO RICO-WEST INDIES

BAHIA DE SAN JUAN Ref: LNM 19/16, 32/16

TMT Outer Dolphin Obstruction Light (LLNR 30825)

TMT Middle Dolphin Obstruction Light (LLNR 30830)

WEST INDIES-PUERTO RICO-PASAJE DE VIEQUES AND RADAS ROOSEVELT

RADAS ROOSEVELT PASSAGE Ref: LNM 25/17, 33/17

Vieques Naval Pier Light (2) (LLNR 31590)

Vieques Naval Breakwater Light (LLNR 31595)

SOUTH CAROLINA-AICW-BEAUFORT RIVER TO ST. SIMONS SOUND

CHARLESTON HARBOR-SAVANNAH RIVER Ref: LNM 25/17, 33/17

Trenchards Inlet Tide Gauge Daybeacon (LLNR 35585)

Station Creek West Tide Gauge Daybeacon (LLNR 35590)

SOUTH CAROLINA-AICW-BEAUFORT RIVER TO ST SIMONS SOUN

SKULL CREEK Ref: LNM 19/16, 32/16

Ribaut Island Dock Light A (LLNR 35630)

Ribaut Island Dock Light C (LLNR 35630)

Ribaut Island Dock Light G (LLNR 35630)

FLORIDA-AICW-PALM SHORES TO WEST PALM BEAC

RIVER RUN Ref: LNM 49/16

River Run Daybeacon 5 (LLNR 43720)

FLORIDA-AICW-PALM SHORES TO WEST PALM BEACH

ISLAND DUNES MARINA Ref: LNM 25/17, 33/17

Island Dunes Marina Daybeacon 2 (LLNR 45395) through Island Dunes Marina Daybeacon 5 (LLNR 45410)

FLORIDA-AICW-PALM SHORES TO WEST PALM BEACH

OLD SLIP MARINA Ref: LNM 24/17, 33/17

Old Slip Marina Daybeacon 2 (LLNR 46670) through Old Slip Marina Daybeacon 8 (LLNR 46695)

FLORIDA – AICW – WEST PALM BEACH TO MIAMI – WILLIAMS ISLAND Ref:

LNM 28/17, 36/17

Williams Island Daybeacon 1 (LLNR 47645) through Williams Island Light 2 (LLNR 47690)

FLORIDA–AICW–WEST PALM BEACH TO MIAMI-

MANALAPAN CHANNEL Ref: LNM 07/17

Manalapan Channel Daybeacon 2 (LLNR 47007.5)

Manalapan Channel Daybeacon 3 (LLNR 47008.5)

FLORIDA-AICW -WEST PALM BEACH TO MIAMI

SUNSET HARBOUR CHANNEL Ref: LNM 24/17, 33/17

Sunset Harbour Channel Entrance Light (LLNR 48080) through Sunset Harbour Channel Junction Daybeacon S (LLNR 48140)

FLORIDA-AICW-WEST PALM BEACH TO MIAMI-BISCAYNE BAY

MIKE GORDON RESTAURANT Ref: LNM 28/16, 32/16

Mike Gordon Restaurant Daybeacon 2 (LLNR 48225)

FLORIDA-AICW-WEST PALM BEACH TO MIAMI

BISCAYNE BAY Ref: LNM 25/17, 33/17

Claughton Island North Obstruction Daybeacon (LLNR 48500)

Claughton Island Middle Obstruction Daybeacon (LLNR 48505)

Claughton Island South Obstruction Daybeacon (LLNR 48510)

FLORIDA–AICW–WEST PALM BEACH TO MIAMI

ENTRADA CHANNEL Ref: LNM 25/16, 32/16, 29/17

Entrada Channel Daybeacon 1 (LLNR 49240) though Entrada Channel Daybeacon 13 (LLNR 49270)

FLORIDA – AICW - MIAMI TO MARATHON

THE MOORINGS Ref: 24/17, 33/17

The Moorings Daybeacon 1 (LLNR 50290) through the Moorings Daybeacon 4 (LLNR 50305)

FLORIDA-GIWW-ST. LUCIE INLET TO FORT MYERS AND LAKE OKEECHOBEE-CALOOSAHATCHEE RIVER Ref: LNM: 33/17, 41/17

Caloosahatchee River Mooring Channel Daybeacon 1 (LLNR 52641) through Caloosahatchee River Mooring Channel Daybeacon 6 (LLNR 52644.2)

FLORIDA-GIWW-ST. LUCIE INLET TO FORT MYERS AND LAKE OKEECHOBEE-PARADISE YACHT CLUB Ref: LNM 19/17, 26/17

Paradise Yacht Club Daybeacon 1 (LLNR 52910) through Paradise Yacht Club Daybeacon 19 (LLNR 53000)

FLORIDA-AICW-ESTERO BAY TO LEMON BAY PARADISE CANAL Ref: LNM 49/16

Paradise Canal Daybeacon 2 (LLNR 55315)

FLORIDA-AICW-CHARLOTTE HARBOR TO TAMPA BAY FISHERY RESTAURANT CHANNEL Ref: LNM 19/16, 32/16

Fishery Restaurant Daybeacon 1 (LLNR 56655) through Daybeacon 10 (LLNR 56685)

FLORIDA – GIWW - TAMPA BAY

SAN REMO CHANNEL Ref: 24/17, 33/17

San Remo Daybeacon 1 (LLNR 58446) through San Remo South Obstruction Daybeacon (LLNR 58449.2)

FLORIDA – GIWW - CHARLOTTE HARBOR TO TAMPA BAY BAY ISLES PERIMETER CHANNEL Ref: 24/17, 33/17

Bay Isles Perimeter Channel Daybeacon 2 (LLNR 58667) through Bay Isles Perimeter Channel Daybeacon 24 (LLNR 58667.75)

FLORIDA – GIWW - CHARLOTTE HARBOR TO TAMPA BAY – SIESTA KEY - TAMPA BAY

BUCCANEER INN Ref: LNM 24/17, 33/17

Buccaneer Inn Daybeacon 10 (LLNR 59245) through Buccaneer Inn Daybeacon 28 (LLNR 59310)

FLORIDA – GIWW - CHARLOTTE HARBOR TO TAMPA BAY – SIESTA KEY - TAMPA BAY

CORAL SHORES CHANNEL Ref: LNM 24/17, 33/17

Coral Shores Channel Daybeacon 1 (LLNR 59365) through Coral Shores Channel Daybeacon 30 (LLNR 59510)

FLORIDA-AICW- TAMPA BAY TO PORT RICHE

KLOSTERMANS BAYOU APPROACH Ref: LNM 35/16

Klostermans Bayou Approach Daybeacon 1 (LLNR 62125) through Klostermans Bayou Approach Daybeacon 8 (LLNR 62160)

FLORIDA – GIWW - TAMPA BAY TO PORT RICHEY

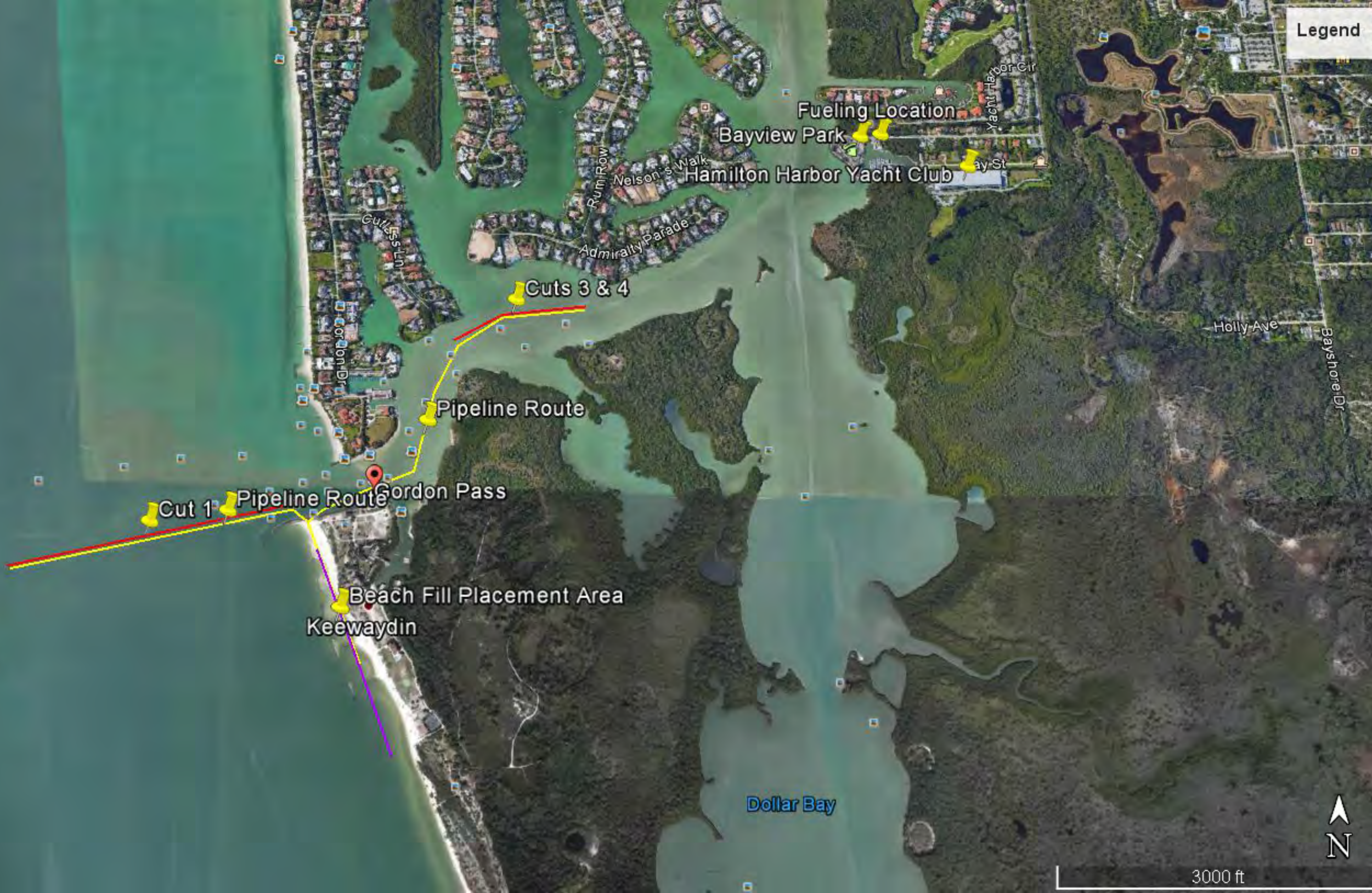
TARPON COVE Ref: LNM 24/17, 33/17

Tarpon Cove Daybeacon 1 (LLNR 62165) though Tarpon Cove Daybeacon 20 (LLNR 62245)

Pipeline Route Map

Write a description for your map.

Legend



Big Carlos Pass Dredge Areas and Pipeline Routes



Legend

- Big Carlos Submerged



New Pass Dredge Areas and Pipeline Routes

Legend

-  New Pass Submerged
-  Pelican Landing - Shore Pipe



GLDD, Myrtle Beach

Contract Duration: Contract Commenced: June 2017
Contract Completion: November 2017

Equipment: Crew Vessel Saginaw River
Tug Free State
Tug Lady Theo
Tug Mary Virginia
Derrick Barge 60
Anchor Barge 107/111
Booster No. 1 Jack
Booster No. 4 Reggie
Crew Vessel Columbia River

Locations:

Borrow Area: (Surfside)	A) 33d32'53.3812" N	078d58'37.1491" W
	B) 33d31'21.0837" N	078d56'19.7437" W
	C) 33d32'56" N	078d54'54.4114" W
	D) 33d34'24.07" N	078d57'12.0643" W
Borrow Area: (Little River) (N. Myrtle Beach)	A) 33d48'18.6076"N	078d38'6.2349"W
	B) 33d46'39.6244"N	078d36'35.0437"W
	C) 33d48'6.6224"N	078d32'17.0394"W
	D) 33d49'39.6189"N	078d34'9.2403"W
Reach 3 Subline 2 Corridor:	A) 33d34'10" N	078d58'56.6823"W
	B) 33d34'19.7616"N	078d58'54.2989"W
	C) 33d34'31.3053"N	078d59'57.7053"W
	D) 33d34'21.539"N	079d00'0.2746"W
Reach 1 Subline 2 Corridor:	A) 33d48'54.8608" N	078d38'8.5275" W
	B) 33d48'57.1965"N	078d37'56.2269"W
	C) 33d49'41.5263"N	078d38'11.8047"W
	D) 33d49'38.4915"N	078d38'23.4237"W
Little River Staging Areas	I) 33d52'09.4301" N	078d34'29.2409" W
	J) 33d 51'57.2015" N	078d34'34.4278" W
	K) 33d51'57.1164" N	078d34'30.0800" W
	L) 33d52'07.7307" N	078d34'26.3323" W
	M) 33d51'54.0748" N	078d33'27.1451" W
	N) 33d51'18.8211" N	078d33'46.7161" W
	O) 33d51'21.6234" N	078d33'46.2757" W
	P) 33d51'54.5741" N	078d34'24.8054" W



Storm surge watch & warning to become operational in 2017

Will be tailored to the specific locations at risk for life-threatening storm surge flooding

Beginning with the 2017 hurricane season, the National Weather Service (NWS) will issue storm surge watches and warnings to highlight areas along the Gulf and Atlantic coasts of the continental United States that have a significant risk of life-threatening inundation from an ongoing or potential tropical cyclone, a subtropical cyclone, or a post-tropical cyclone.

Storm surge is often the greatest threat to life and property from a tropical cyclone, and it can occur at different times and at different locations from a storm's hazardous winds. In addition, while most coastal residents can remain in their homes and be safe from a tropical cyclone's winds, evacuations are generally needed to keep people safe from storm surge. Having separate warnings for these two hazards should provide emergency managers, the media, and the general public better guidance on the hazards they face when tropical cyclones threaten.

The storm surge watch/warning areas are determined by a collaborative process between the National Hurricane Center (NHC) and local NWS Weather Forecast Offices (WFOs). The primary objective guidance will be P-Surge, an ensemble-based probabilistic system driven by the SLOSH model, the latest NHC official tropical cyclone forecast, and the typical historical errors associated with NHC forecasts. Forecaster confidence, continuity from advisory to advisory, and other subjective factors will also help determine the areas placed under a watch or warning. A graphic depicting the watch and warning areas will be available on the NHC website (www.hurricanes.gov) whenever these watches/warnings are in effect. Below is an example of the graphic:



In addition to the graphic, the watch and warning areas will be included in Hurricane Local Statements issued by NWS Forecast Offices, and in the NHC Public Advisory.

The definitions of the new storm surge watch and warning are:

Storm Surge Watch: The possibility of life-threatening inundation from rising water moving inland from the shoreline somewhere within the specified area, generally within 48 hours, in association with an ongoing or potential tropical cyclone, a subtropical cyclone, or a post-tropical cyclone. The watch may be issued earlier when other conditions, such as the onset of tropical storm-force winds, are expected to limit the time available to take protective actions for surge (e.g., evacuations). The watch may also be issued for locations not expected to receive life-threatening inundation, but which could potentially be isolated by inundation in adjacent areas.

Storm Surge Warning: The danger of life-threatening inundation from rising water moving inland from the shoreline somewhere within the specified area, generally within 36 hours, in association with an ongoing or potential tropical cyclone, a subtropical cyclone, or a post-tropical cyclone. The warning may be issued earlier when other conditions, such as the onset of tropical storm-force winds, are expected to limit the time available to take protective actions for surge (e.g., evacuations). The warning may also be issued for locations not expected to receive life-threatening inundation, but which could potentially be isolated by inundation in adjacent areas.

The Potential Storm Surge Flooding Map, which became operational in 2016, will continue to be issued in 2017. This product provides quantitative information on the storm surge hazard associated with tropical cyclones, highlighting geographical areas where inundation from storm surge could occur and the height above ground that the water could reach. The map depicts inundation levels that have a 10 percent chance of being exceeded, which can be thought of as representing a reasonable worst-case scenario for any individual location. The first map is usually issued at the same time as the initial hurricane watch, although in some cases it will be issued with the initial tropical storm watch. The map is based on the latest forecast track and intensity for the tropical cyclone, and takes in to account likely forecast errors. The map is subject to change every six hours in association with each new NHC full advisory package, and is generally available about 60 to 90 minutes following the advisory release.

Storm surge watches and warnings will only be issued for the Atlantic and Gulf Coasts of the continental United States, and only during ongoing or potential tropical cyclone, subtropical cyclone, or post-tropical cyclone events for areas that have the potential for life-threatening coastal inundation. Coastal flood watches, warnings, and advisories are used for alerting the public for all other coastal flooding threats. For example, coastal flood watches and/or warnings may be issued for unusually high tides, or when there are persistent onshore winds that have pushed water into places it does not normally go. Coastal flood advisories are issued for coastal flooding that is not expected to be life-threatening and can be issued in areas adjacent to a storm surge watch or warning.

Note that the NHC Public Advisory also contains quantitative estimates of inundation, but these will differ from the values shown the Potential Storm Surge Flooding Map. The NHC Public Advisory is not point-specific, but instead attempts to estimate the highest expected inundation that will occur anywhere within fairly long stretches of coastline, while the Potential Storm Surge Flooding Map describes a reasonable worst-case scenario for specific locations.

Contact: NHC Public Affairs – nhc.public.affairs@noaa.gov

January 23, 2017

