



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

LOCAL NOTICE TO MARINERS

District: 7

Week: 30/16

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

Proposed Changes Comments: D07-SMB-DPWPublicComments@uscg.mil

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 270-16 to 274-16
- SECTOR CHARLESTON (CHA) BNM 195-16 to 207-16
- SECTOR JACKSONVILLE (JAX) BNM 160-16 to 165-16
- SECTOR MIAMI (MIA) BNM 155-16 to 165-16
- SECTOR KEY WEST (KWT) BNM 044-16 to 046-16
- SECTOR ST PETERSBURG (STP) BNM 812-16 to 829-16
- SECTOR SAN JUAN (SJN) BNM 129-16 to 131-16

NOTES:

- (1) Unless otherwise indicated, missing and destroyed structures are presumed to be in the immediate vicinity of assigned position, mariners should proceed with caution
- (2) The Local Notice to Mariners is updated each Tuesday on the U.S. Coast Guard Navigation Center website at <http://www.navcen.uscg.gov/?pageName=lnmDistrict®ion=7>
- (3) Inquiries or information regarding the Local Notice to Mariner: Lee.Dragon@uscg.mil
- (4) The U.S. Coast Pilot supplements navigational information shown on charts
- (5) The U.S. Coast Pilot corrections <http://www.nauticalcharts.noaa.gov/nsd/cpdownload.htm>
- (6) Bridge Public Notice <http://www.navcen.uscg.gov/?pageName=pnBridges>

Online 2016 Light List <http://www.navcen.uscg.gov/index.php?pageName=lightLists>

Full updates to electronic editions of these volumes <http://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 <http://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 <http://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: 20/16

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: 20/16

USCG NATION-WIDE AUTOMATIC IDENTIFICATION SYSTEM (NAIS) NETWORK TESTING

On August 10, 2015, the U.S. Coast Guard will begin AIS Application Specific Message (AIS-ASM) testing. The test transmissions will occur between 0001-2359Z, 7 days/week. The test messages can be identified by their Maritime Mobile Service (MMSI) number: 300669139 or 00366613 and by the words "USCG TEST" within the contents of the message. Mariners are requested to contact the USCG Navigation Center at 1-703-313-5900 or TIS-PF-NISWS@uscg.mil with any questions, comments, or to report any safety and/or operational impacts caused by this testing.

Application Specific Messages to be tested include: messages 6, 8, 25, and 26, DAC=367, FI's=22, 29, 33, 35; AIS Safety Related Text (SRM) messages: 8 (DAC=001, FI=0) and 14. The messages will be of various lengths, using repetitions of the text "USCG TEST". For further information on AIS messages, DACs, and FI's visit <http://www.navcen.uscg.gov/?pageName=AISMessages>.

LNM: 31/15

NATIONWIDE DIFFERENTIAL GLOBAL POSITIONING SYSTEM SITE CLOSURES LOCATED IN DISTRICT 7

Over time, a number of factors have contributed to the declining public use of Nationwide Differential Global Positioning System (NDGPS), including lack of a carriage requirement, technological advances in GPS, and limited availability of consumer-grade DGPS receivers. In collaboration with the Department of Transportation and U.S. Army Corps of Engineers, the U.S. Coast Guard has finalized a Federal Register

Notice (FRN) that reduces the number of Differential GPS sites throughout the country, while maintaining coverage in major maritime ports and waterways. The FRN and graphics depicting the changes to the system are accessible via the links below.

NDGPS Federal Register Notice published July 2016: <https://www.federalregister.gov/articles/2016/07/05/2016-15886/nationwide-differential-global-positioning-system-ndgps>

Graphic Depicting NDGPS After Site Reductions: <http://www.navcen.uscg.gov/images/dgps/FRNDGPS.jpg>

Graphic Depicting NDGPS Coverage After Site Reductions: http://www.navcen.uscg.gov/images/plots/NDGPS_Coverage_Aug2016_lg.jpg

Sites will be disestablished on 04AUG16 at 0800 EST/1200Z.

DGPS Sites to be Disestablished in District 7

| Site | Type |
|----------------------|----------|
| Isabela, Puerto Rico | Maritime |
| Key West, Florida | Maritime |
| Macon, Georgia | Inland |
| Savannah, Georgia | Inland |

LNМ: 29/16

SOUTH CAROLINA – KENSINGTON: DGPS SITE UNUSABLE TIME FOR PREVENTIVE MAINTENANCE

UNUSABLE TIME AUTHORIZED FOR THE FOLLOWING DATE/TIME:

PRIMARY: 01 AUG 2016, 1200Z-2200Z (0800 - 1800 EDT)

ALTERNATE: 02 AUG 2016, 1200Z-2200Z (0800 - 1800 EDT)

LNМ: 28/16

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 25-31 JULY, 2016. Mariners are advised to avoid these areas:

DATE: 25 - 31 JUL 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: 25 - 31 JUL 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: 25 - 31 JUL 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

LNМ: 30/16

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 18-24 JULY, 2016. Mariners are advised to avoid these areas:

DATE: 18-24 JUL 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: 18-24 JUL 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: 18-24 JUL 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

LNM: 29/16

ATLANTIC OCEAN - FLORIDA - ST JOHNS RIVER APPROACHES AND VICINITY: CABLE LAYING OPERATIONS

The Cable ship RELIANCE, (call sign V7CZ2), will be conducting cable laying and burial operations from August 4, 2016 to August 26, 2016, within a corridor along the listed coordinates from a point approximately 2nm SE of the St Johns River Approach buoy to a point offshore. The cable ship RELIANCE will be monitoring VHF Channel 16 and 13, and requests a 2 nautical mile closest point of approach, (CPA). Mariners are advised to use caution when transiting this area. For further comments or details, contact Geoff Ball at 805-886-3626 or geoffrey.ball@l-3com.com at L-3 MariPro.

Coordinates of the cable route:

1. 30-22.3 N, 081-17.1 W
2. 30-10.6 N, 080-27.2 W
3. 30-16.7 N, 080-25.3 W
4. 30-16.5 N, 080-17.9 W
5. 30-19.9 N, 080-14.1 W
6. 30-18.0 N, 080-11.2 W

Charts: 11480 11488 11490

LNM: 28/16

ATLANTIC OCEAN - FLORIDA - CAPE CANAVERAL: EASTERN RANGE OP # A4361 ATLAS-V NROL-61

Eastern Range will be conducting hazardous operations surface to unlimited within the following areas.

A: From 2837N 8036W
TO 2835N 8014W
TO 2831N 7954W
TO 2830N 7954W
TO 2832N 8030W
TO 2833N 8034W to beginning

B: From 2837N 8036W
TO 2836N 8031W
TO 2834N 8022W
TO 2832N 8022W

TO 2833N 8034W to beginning

C: From 2826N 7854W
TO 2823N 7829W
TO 2822N 7829W
TO 2822N 7836W
TO 2824N 7854W to beginning

D: From 2442N 5534W
TO 2410N 5332W
TO 2406N 5333W
TO 2437N 5535W to beginning

Hazard periods for primary and backup launch day:
Primary: 28 / 1237Z thru 28 / 1412Z Jul 16. T-0 is 1237Z
Backup: 29 / 1233Z thru 29 / 1408Z Jul 16. T-0 is 1233Z

LNM: 30/16

EASTERN RANGE OP A4361 ATLAS-V NROL-61 UPPER STAGE REENTRY

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

A: From 1254N 15712W
TO 1212N 15154W
TO 1048N 15206W
TO 1130N 15724W to beginning

Hazard periods for primary and backup launch day:
Primary day: 28 / 2059Z thru 28 / 2200Z Jul 16. T-0 is 1237Z
Backup day: 29 / 2055Z thru 29 / 2152Z Jul 16. T-0 is 1233Z

LNM: 30/16

ATLANTIC OCEAN - FLORIDA - PALM SHORES TO WEST PALM BEACH - LAKE WORTH INLET: U.S. NAVY OFFSHORE TESTING AND DIVE OPERATIONS (UPDATE: April 6, 2016)

Lockheed Martin - Palm Beach in conjunction with General Dynamics Electric Boat Corporation, MOBRO Marine Tug Boat: LOU ANNA GUIDRY, along with a 150' MOBRO: 1700 Barge USCG Document #1136162 and Crane American 9353, will conduct off shore testing from 05 JANUARY, 2016 - 31 DECEMBER, 2016 with (1) Manned and piloted submersible vehicle. Testing will occur 24 hours daily 1-5 miles off shore from Lake Worth Inlet to the Breakers. A Lockheed Martin RHIB Boat and Tug Boat LOU ANNA will be supporting the Manned and piloted submersible Vehicle, with support from Sea Tow Palm Beach, and or Tow Boat U.S. who will supply (1) additional RHIB Boat to support with the manned Submersible vehicle, all support boats can be reached on VHF-Channel 16.

FLORIDA-AICW-PALM SHORES TO WEST PALM BEACH- LAKE WORTH INLET: Ref: LNM 15/16

The second operation will run up the Intracoastal Waterway from Peanut Island north under Blue Heron Bridge to Lake Worth North Daybeacon 29 (LLNR 46495) LAT/LONG, 26-49-22.607N/080-03-09.405W. Dive operations with the Submarine at the North Turning Basin Op area. Depth of area is 20 – 30 feet.

| | |
|------------------|-------------|
| NW - N 26 47.787 | W 80 02.742 |
| SW - N 26 47.798 | W 80 02.721 |
| SE - N 26 47.722 | W 80 02.715 |
| NE - N 26 47.726 | W 80 02.744 |

MANDATORY DIVE OPERATIONS WILL TAKE PLACE AROUND THE SUBMERISBLE VEHCILE. MARINERS ARE ADVISED TO STAY CLEAR OF THE RHIB BOATS, SUBMERSIBLE VEHICLE, DIVE FLAGS AND FLOAT BALLS BY 200 YARDS.

Chart 11472

LNM: 01/16

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 beginning 05 JANUARY, 2016 and ending 31 DECEMBER, 2016. 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.

LNM: 01/16

FLORIDA - TAMPA: DGPS SITE UNUSABLE TIME FOR PREVENTIVE MAINTENANCE

UNUSABLE TIME AUTHORIZED FOR THE FOLLOWING DATE/TIME:

PRIMARY: 19 AUG 2016 1200Z - 19 AUG 2016 2200Z (0800 - 1800 EDT)

ALTERNATE: 20 AUG 2016 1200Z - 20 AUG 2016 2200Z (0800 - 1800 EDT)

LNM: 30/16

WEST INDIES - PUERTO-RICO - VIEQUES: NORTHEAST FROM PLAYA ICACOS TO PUNTA ESTE, AND ON THE SOUTHEAST ON BAHIA DE SALINAS 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 DE SALINAS SUR. 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@USCG.MIL. THE USCG MAY BE CONTACTED VIA VHF-FM16 OR 787-289-2041.

LNM: 13/16

SECTION II - DISCREPANCIES

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

DISCREPANCIES (FEDERAL AIDS)

| LLNR | Aid Name | Status | Chart No. | BNM Ref. | LNM St | LNM End |
|-------------|---|----------------------------------|--------------|-------------------|--------------|---------|
| 935 | Pacific Reef Light | LT EXT | 11451 | 074-13 MIA | 09/13 | |
| 950 | Elbow Reef Light 6 | REDUCED INT/DAYMK | 11463 | 025-16 MIA | 04/16 | |
| 960 | Molasses Reef Light 10 | REDUCED INT | 11464 | 134-14 KWT | 50/14 | |
| 995 | Coffins Patch Light 20 | LT EXT | 11449 | 017-15 KWT | 05/15 | |
| 1010 | Looe Key Light 24 | REDUCED INT | 11445 | 062-15 KW | 29/15 | |
| 1085 | Halfmoon Shoal Light WR2 | LT EXT/DAYMK MISSING/STRUCT DMGD | 11439 | 032-16 KWT | 20/16 | |
| 1565 | St Martins Outer Shoal Light 10 | DAYMK DMGD | 11409 | 563-16 STP | 20/16 | |
| 1730 | Little River Inlet Daybeacon 12 | TRUB | 11534 | 185-16 CHA | 28/16 | |
| 1840 | Murrells Inlet Daybeacon 23 | TRUB | 11534 | 157-16 CHA | 26/16 | |
| 1910 | Winyah Bay Range B Front Light | STRUCT DEST | 11532 | 197-16 CHA | 30/16 | |
| 2000 | Winyah Bay Lower Range E Front Light | LT EXT | 11532 | 207-16 CHA | 30/16 | |
| 2765 | Cooper River Lighted Buoy 48 | LT EXT | 11524 | 208-16 CHA | 30/16 | |
| 3050 | Cooper River Lighted Buoy 73 | OFF STA | 11524 | 146-16 CHA | 25/16 | |
| 3170 | Cooper River Light 97 | TRUB | 11527 | 176-16 CHA | 27/16 | |
| 3243 | Cooper River Daybeacon 114 | TRUB | 11527 | 177-16 CHA | 27/16 | |
| 3660 | Ashley River Daybeacon 21 | TRUB | 11524 | 179-16 CHA | 27/16 | |
| 3910 | Bohicket Creek Daybeacon 7 | STRUCT DMGD | 11522 | 194-16 CHA | 29/16 | |
| 4835 | Lower Flats Range Rear Light | LT EXT/STRUCT DMGD | 11507 | 110-16 CHA | 20/16 | |
| 4850 | Elba Island Light 39 | TRUB | 11507 | 293-15 CHA | 40/15 | |
| 4965 | Elba Island Light 49 | TRUB | 11507 | 145-16 CHA | 25/16 | |
| 5025 | City Front Channel Light 62 | OFF STA/TRUB | 11514 | 308-15 CHA | 30/14 | |
| 5745 | Ossabaw Sound North Channel Buoy 5 | MISSING | 11511 | 097-16 CHA | 17/16 | |
| 5775 | Ossabaw Sound South Channel Buoy 4 | OFF STA | 11511 | 116-16 CHA | 22/16 | |
| 5820 | St Catherines Sound Buoy 7 | OFF STA | 11511 | 133-16 CHA | 23/16 | |

| | | | | | |
|--------------|--|--------------------------|--------------|-------------------|--------------|
| 5895 | Sapelo River Daybeacon 6 | TRUB | 11507 | 156-16 CHA | 26/16 |
| 5970 | Hampton River Daybeacon 11 | HAZ NAV/STRUCT DMGD/TRLB | 11507 | 322-15 CHA | 44/15 |
| 6225 | Brunswick Point Cut Lighted Buoy 27 | OFF STA | 11489 | 196-16 CHA | 30/16 |
| 6615 | St Marys South Jetty Buoy B | OFF STA | 11503 | 117-16 JAX | 19/16 |
| 6685 | St Marys Daybeacon S | TRUB | 11503 | 143-16 CHA | 24/16 |
| 7410 | Blount Island Channel Light 1 | TRLB | 11491 | 130-16 JAX | 22/16 |
| 7865 | New Switzerland Point Light 17 | LT EXT | 11492 | 165-16 JAX | 30/16 |
| 8425 | Welaka Light 50 | LT EXT | 11495 | 159-16 JAX | 29/16 |
| 8780 | Lake George South End Range Rear Light | LT EXT | 11495 | 19-16 JAX | 18/16 |
| 9070 | Blue Spring Light 71 | LT EXT | 11498 | 164-16 JAX | 30/16 |
| 9630 | Canaveral Harbor Entrance Channel Range Front Light | LT EXT | 11478 | 162-16 JAX | 30/16 |
| 10155 | St Lucie Inlet Daybeacon 12 | HAZ NAV/TRUB | 11472 | 147-16 MIA | 29/16 |
| 11060 | Caesar Creek Daybeacon 16 | TRUB | 11463 | 146-16 MIA | 29/16 |
| 11130 | Caesar Creek Daybeacon 30 | STRUCT DEST/HAZ NAV/TRLB | 11463 | 110-16 MIA | 22/16 |
| 11800 | Largo Sound Channel Daybeacon 7 | STRUCT DEST/HAZ NAV/TRLB | 11464 | 013-16 KWT | 10/16 |
| 11890 | Mosquito Bank Light 35 | LT IMCH/REDUCED INT | 11464 | | 41/15 |
| 12065 | Tavernier Creek Light | TRLT | 11464 | 037-16 KWT | 23/16 |
| 12205 | Snake Creek Daybeacon 1 | TRLB | 11464 | 042-16 KWT | 27/16 |
| 12450 | Bamboo Key Light 13 | LT EXT | 11453 | 092-15 KWT | 51/15 |
| 15580 | Bird Key Harbor Daybeacon 3BK | HAZ NAV/DAYMK MISSING | 11438 | 002-16 KWT | 02/16 |
| 15995 | Indian Key Pass Daybeacon 9 | TRUB | 11430 | 676-15 STP | 25/15 |
| 16005 | Indian Key Pass Daybeacon 11 | TRUB | 11430 | 681-15 STP | 25/15 |
| 16983 | Capri Pass Daybeacon 8 | TRUB | 11430 | 696-16 STP | 25/16 |
| 17380 | Big Marco Pass-Gordon Pass Daybeacon 55 | TRUB | 11430 | 532-16 STP | 18/16 |
| 17435 | Big Marco Pass-Gordon Pass Daybeacon 71 | STRUCT DEST | 11430 | 720-16 STP | 25/16 |
| 17460 | Gordon Pass Channel Light 3 | TRLB | 11430 | 702-16 STP | 25/16 |
| 17550 | Naples Bay Channel Daybeacon 22 | TRUB | 11430 | 723-16 STP | 26/16 |
| 18010 | San Carlos Bay Channel Light 4 | DAYMK DMGD | 11427 | 602-16 STP | 22/16 |
| 18015 | Punta Rassa Daybeacon 1 | STRUCT DEST/HAZ NAV/TRLB | 11427 | 726-16 STP | 26/16 |
| 21155 | Peace River Daybeacon 11 | TRUB | 11426 | 133-16 STP | 05/16 |
| 21757 | Longboat Pass Daybeacon 1 | TRUB | 11425 | 1103-14 STP | 48/14 |
| 21758 | Longboat Pass Daybeacon 2 | TRUB | 11425 | 499-14 STP | 20/14 |
| 21970 | Manatee River Light 15 | DAYMK MISSING | 11415 | 709-16 STP | 25/16 |
| 22090 | Manatee River Daybeacon 26 | TRUB | 11416 | 529-16 STP | 18/16 |
| 22355 | Mullet Key Channel Range Front Light | TRUB | 11415 | 1194-14 STP | 51/14 |
| 22485 | Tampa Bay Cut B Channel Inbound Range Rear Light | LT IMCH | 11416 | 686-16 STP | 24/16 |
| 23560 | Sparkman Channel Light 5 | TRLB | 11416 | 742-13 STP | 32/13 |
| 23595 | Port Sutton Channel Light 3 | TRLB | 11416 | 289-16 STP | 10/16 |
| 23665 | Tampa Bay Cut G Channel Range Front Light | LT EXT/STRUCT DMGD | 11416 | 700-16 STP | 25/16 |
| 23905 | Tampa Bay Cut K Channel Lighted Buoy 5K | OFF STA | 11416 | 785-16 STP | 28/16 |
| 26090 | Anclote Anchorage South Entrance Shoal Daybeacon | STRUCT DEST | 11411 | 551-16 STP | 19/16 |
| 26240 | Anclote River Daybeacon 21 | TRUB | 11411 | 436-16 STP | 15/16 |
| 28775 | Crystal River Entrance Light 1 | STRUCT DEST/HAZ NAV/TRLB | 11408 | 110-16 STP | 04/16 |
| 29285 | Cross Florida Greenway Daybeacon 31 | DAYMK DMGD/STRUCT DMGD | 11408 | 772-16 STP | 28/16 |
| 29440 | Withlacoochee River Entrance Daybeacon 13 | TRUB | 11408 | 694-16 STP | 25/16 |
| 29650 | Withlachochee River Daybeacon 46 | TRUB | 11408 | 831-14 STP | 36/14 |
| 29855 | Cedar Keys Main Channel Daybeacon 31 | HAZ NAV/TRLB | 11408 | 815-16 STP | 30/16 |
| 30465 | Steinhatchee River Light 5 | REDUCED INT | 11407 | | 25/16 |

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|--------------|--|----------------------------------|--------------|-------------------|--------------|
| 30581 | Steinhatchee River Daybeacon 50 | TRLB/STRUCT DEST/HAZ NAV | 11407 | 862-14 STP | 37/14 |
| 30605 | Keaton Beach Daybeacon 3 | TRLB/STRUCT DEST/HAZ NAV | 11407 | 502-15 STP | 18/15 |
| 30680 | Keaton Beach Light 19 | REDUCED INT | 11407 | | 25/16 |
| 31160 | Las Cucarachas Light | DAYMK MISSING | 25667 | | 19/16 |
| 31175 | Las Croabas Daybeacon 3 | TRLB | 25667 | 071-15 SJN | 22/15 |
| 31380 | Bajos Chinchorro Del Sur Light | DAYMK MISSING | 25664 | 082-16 SJN | 18/16 |
| 32190 | Bahia De Guanica Entrance Lighted Buoy 2 | OFF STA | 25671 | 104-16 SJN | 22/16 |
| 33345 | Southwest Cape Shoal Buoy 2 | MISSING | 25644 | 092-16 SJN | 22/16 |
| 33390 | Guantanamo Bay Entrance Lighted Buoy 2 | LT EXT | 26230 | N/A | 24/16 |
| 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 |
| 33750 | Little River-Winyah Bay Daybeacon 27 | TRUB | 11534 | 248-14 CHA | 34/14 |
| 34355 | Winyah Bay-Charleston Harbor Daybeacon 73 | TRUB | 11518 | 328-14 CHA | 44/14 |
| 34510.5 | Winyah Bay-Charleston Harbor Daybeacon 117A | TRUB | 11518 | 028-16 CHA | 06/16 |
| 34630.5 | Stono River Daybeacon 18 | TRUB | 11518 | 138-16 CHA | 23/16 |
| 34770 | Stono River Light 53 | LT EXT | 11518 | 203-16 CHA | 30/16 |
| 34845 | Wadmalaw River Range A Rear Light | LT EXT/DAYMK MISSING/STRUCT DMGD | 11518 | 094-16 CHA | 17/16 |
| 34955 | Dawho River Daybeacon 112 | TRUB | 11517 | 127-16 CHA | 22/16 |
| 35970 | Wilmington River Daybeacon 21 | STRUCT DEST | 11507 | 181-16 CHA | 28/16 |
| 36085 | Skidaway River Daybeacon 44A | TRUB | 11507 | 147-16 CHA | 25/16 |
| 37370 | Jekyll Creek Light 29 | HAZ NAV/STRUCT DMGD/TRLB | 11489 | 178-16 CHA | 27/16 |
| 38365 | Pablo Creek Light 6 | OFF STA/TRLB | 11491 | 157-16 JAX | 27/16 |
| 38635 | Tolomato River Daybeacon 7 | TRUB | 11489 | 144-16 JAX | 24/16 |
| 39120 | San Sebastian River Daybeacon 6 | HAZ NAV/TRLB | 11485 | 150-16 JAX | 25/16 |
| 39885 | Halifax River Daybeacon 14 | TRUB | 11485 | 137-16 JAX | 23/16 |
| 40880 | New Smyrna Beach Daybeacon 70 | TRUB | 11485 | 156-16 JAX | 27/16 |
| 41275 | Indian River (North Section) Daybeacon 30 | TRUB | 11485 | 127-16 JAX | 22/16 |
| 42500 | Banana River Daybeacon 6B | TRUB | 11472 | 056-16 JAX | 10/16 |
| 42590 | Banana River Daybeacon 24 | TRUB | 11481 | 186-14 JAX | 27/14 |
| 46880 | Lake Worth South Daybeacon 14 | TRUB | 11472 | 119-16 MIA | 22/16 |
| 46895 | Lake Worth South Daybeacon 18 | TRUB | 11472 | 159-16 MIA | 30/16 |
| 47455 | Stranahan River Light 27 | HAZ NAV/TRLB | 11470 | 145-16 MIA | 28/16 |
| 48030 | Miami Beach Channel Daybeacon 14 | TRLB | 11467 | 158-16 MIA | 30/16 |
| 48180 | Biscayne Bay Daybeacon 20 | STRUCT DEST | 11467 | 139-16 MIA | 27/16 |
| 50370 | Blackwater Sound Daybeacon 40 | DAYMK MISSING | 11464 | 046-16 KWT | 30/16 |
| 50470 | Baker Cut Daybeacon 58A | TRUB | 11464 | 030-16 KWT | 20/16 |
| 51350 | Clewiston Channel (Rt 1B) Daybeacon 14 | TRUB | 11428 | 363-15 MIA | 01/16 |
| 52815 | Caloosahatchee River Light 52 | LT EXT | 11427 | 827-16 STP | 30/16 |
| 56370 | Jug Creek Shoal Light 8 | LT EXT | 11427 | 828-16 STP | 30/16 |
| 56535 | Gasparilla Sound Channel Daybeacon 6 | TRUB | 11425 | 668-16 STP | 24/16 |
| 57700 | Hatchett Creek Channel Daybeacon 6 | TRUB | 11425 | 751-16 STP | 27/16 |
| 58670 | Siesta Key-Tampa Bay Light 15 | STRUCT DEST | 11425 | 676-16 STP | 24/16 |
| 60495 | Tampa Bay Cut B Channel Inbound Range Rear Light | LT IMCH | 11416 | 686-16 STP | 24/16 |
| 60550 | Boca Ciega Bay Daybeacon 7 | TRUB | 11415 | 715-16 STP | 25/16 |
| 60600 | Cats Point Channel Daybeacon 4 | TRUB | 11411 | 635-16 STP | 23/16 |
| 60690 | Cats Point Channel Daybeacon 14 | HAZ NAV/TRLB | 11411 | 611-16 STP | 22/16 |
| 61435 | Sand Key Daybeacon 18 | HAZ NAV/TRLB | 11411 | 754-16 STP | 27/16 |
| 61655 | The Narrows Daybeacon 37 | TRUB | 11411 | 622-16 STP | 22/16 |
| 61670 | The Narrows Daybeacon 40 | STRUCT DEST | 11411 | 657-16 STP | 24/16 |

DISCREPANCIES (FEDERAL AIDS) CORRECTED

| LLNR | Aid Name | Status | Chart No. | BNM Ref. | LNM St | LNM End |
|---------|--|-------------------|-----------|----------|--------|---------|
| 1625 | Cedar Keys Northwest Channel Approach Light 2 | RELIGHTED | 11408 | | 29/16 | 30/16 |
| 2325 | Five Fathom Creek Daybeacon 14 | WATCHING PROPERLY | 11518 | | 26/16 | 30/16 |
| 4950 | Fort Jackson Lower Range Rear Light | RELIGHTED | 11507 | | 30/16 | 30/16 |
| 6120 | St Simons North Tower Light | RELIGHTED | 11489 | | 30/16 | 30/16 |
| 6180 | Jekyll Island Range Front Light 1 | RELIGHTED | 11489 | | 30/16 | 30/16 |
| 6220 | Brunswick Point Cut Lighted Buoy 26 | RELIGHTED | 11489 | | 29/16 | 30/16 |
| 7270 | Mile Point Lighted Buoy 22 | RELIGHTED | 11491 | | 28/16 | 30/16 |
| 7300 | Training Wall Range Rear Light | WATCHING PROPERLY | 11491 | | 26/16 | 30/16 |
| 7765 | Goodbys Creek Light 1 | WATCHING PROPERLY | 11492 | | 30/16 | 30/16 |
| 9635 | Canaveral Harbor Entrance Channel Range Rear Light | RELIGHTED | 11478 | | 29/16 | 30/16 |
| 10330 | Port Everglades Light 4 | WATCHING PROPERLY | 11470 | | 29/16 | 30/16 |
| 10555 | Miami Main Channel Lighted Buoy 16 | WATCHING PROPERLY | 11468 | | 30/16 | 30/16 |
| 14815 | Key West Main Channel Range Front Light | WATCHING PROPERLY | 11447 | | 30/16 | 30/16 |
| 23015 | Hillsborough Cut A Channel Range Rear Light | REBUILT/RECOVERED | 11416 | | 29/16 | 30/16 |
| 29595 | Withlacoochee River Entrance Daybeacon 36A | WATCHING PROPERLY | 11408 | | 25/16 | 30/16 |
| 29895 | Cedar Keys South Bar Channel Light 2 | RELIGHTED | 11408 | | 29/16 | 30/16 |
| 29920 | Cedar Keys Northwest Channel Approach Light 2 | RELIGHTED | 11408 | | 29/16 | 30/16 |
| 30895 | Puerto Nuevo Channel Lighted Buoy 1 | RELIGHTED | 25670 | | 30/16 | 30/16 |
| 34540 | Winyah Bay-Charleston Harbor Light 125 | RELIGHTED | 11524 | | 30/16 | 30/16 |
| 36277 | Hell Gate Buoy 90 | RESET ON STATION | 11507 | | 29/16 | 30/16 |
| 36475 | North Newport River Light 116 | RELIGHTED | 11507 | | 23/16 | 30/16 |
| 37245 | Jekyll Island Range Front Light 1 | RELIGHTED | 11489 | | 30/16 | 30/16 |
| 38605 | Pablo Creek Light 44 | RELIGHTED | 11489 | | 30/16 | 30/16 |
| 43425.5 | Indian River (South Section) Daybeacon 34A | WATCHING PROPERLY | 11472 | | 30/16 | 30/16 |
| 43460 | Indian River (South Section) Light 41 | WATCHING PROPERLY | 11472 | | 30/16 | 30/16 |
| 47970 | Miami Beach Channel Light 2 | RELIGHTED | 11467 | | 29/16 | 30/16 |
| 59340 | Siesta Key-Tampa Bay Buoy 38A | RESET ON STATION | 11425 | | 30/16 | 30/16 |

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 | |
| 1555 | Anclote Key Light | LT EXT | 11411 | 409-16 STP | 14/16 | |
| 3030 | Wharf Alpha Fragment Bar Light (1) | STRUCT DEST | 11527 | 260-13 CHA | 40/13 | |
| 3245 | Cooper River Mon Sta Obstruction Light E | LT EXT | 11527 | 263-13 CHA | 40/13 | |
| 3287.1 | Upper Cooper River Daybeacon 3 | STRUCT DEST | 11527 | 100-16 CHA | 18/16 | |
| 3288.8 | Upper Cooper River Daybeacon 26 | STRUCT DEST/HAZ NAV | 11527 | 094-14 CHA | 13/14 | |
| 4553 | Savannah River Entrance Channel Special Purpose Lighted Buoy | MISSING | 11509 | 183-11 CHA | 28/11 | |
| 4661 | Cockspur Lighthouse | LT EXT | 11505 | | 33/15 | |
| 6330 | Colonels Island Range Front Light | REDUCED INT | 11506 | N/A | 37/12 | |
| 6773 | Cumberland Sound Shoal Light A | STRUCT DEST | 11503 | 133-14 D7 | 15/14 | |
| 6867 | Cumberland Sound Shoal Light D | HAZ NAV/LT EXT/DAYMK MISSING/STRUCT DMGD | 11503 | 133-14 D7 | 15/14 | |
| 6872 | Cumberland Sound Shoal Light F | HAZ NAV/LT EXT/DAYMK MISSING | 11503 | 047-16 JAX | 09/16 | |
| 9740 | Sebastian Inlet Channel Buoy 3 | OFF STA | 11472 | 111-16 MIA | 22/16 | |
| 9880 | Banty Saunders Recreational Area Daybeacon 8 | STRUCT DEST | 11475 | 120-16 MIA | 22/16 | |

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| 9895 | Banty Saunders Recreational Area Daybeacon 12 | 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 |
| 10886 | Miami Springs Boat Club Shoal Buoy West | STRUCT DEST | 11465 | 108-12 MIA | 17/12 |
| 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 |
| 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 |
| 12585 | Ohio Key Light 2 | STRUCT DEST/HAZ NAV | 11445 | 196-13 KWT | 52/13 |
| 12595 | Ohio Key Channel Daybeacon 4 | STRUCT DEST | 11446 | 135-13 KWT | 32/13 |
| 12885 | Yellow Shark Channel Buoy 21 | OFF STA | 11449 | 171-13 KWT | 44/13 |
| 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 |
| 13555 | Little Crawl Key Channel Daybeacon 3 | STRUCT DEST | 11449 | 009-16 KWT | 04/16 |
| 14780 | Casa Marina Daybeacon 1 | STRUCT DEST | 11446 | 073-14 KWT | 22/14 |
| 16120 | National Park Service Boat Basin South Channel Daybeacon 4 | STRUCT DEST | 11430 | 367-16 STP | 13/16 |
| 16805 | Big Marco River Daybeacon 4 | STRUCT DEST | 11430 | 359-16 STP | 12/16 |
| 16860 | Big Marco River Daybeacon 16 | STRUCT DEST/HAZ NAV | 11430 | 392-16 STP | 13/16 |
| 17910 | Barefoot Boat Club Daybeacon 8 | STRUCT DEST/HAZ NAV | 11430 | 759-14 STP | 32/14 |
| 17964 | New Pass Lighted Buoy 1 | OFF STA | 11427 | 494-16 STP | 17/16 |
| 18142.3 | Bunche Beach Channel Daybeacon 2 | HAZ NAV/DAYMK MISSING/STRUCT DMGD | 11427 | 1322.15 STP | 52/15 |
| 18143.5 | Bunche Beach Channel Daybeacon 10 | STRUCT DEST/HAZ NAV | 11427 | 1323-15 STP | 52/15 |
| 18350 | Hurricane Bay Daybeacon 10 | STRUCT DMGD | 11427 | 508-16 STP | 17/16 |
| 18995.01 | Estero Pointe Channel Daybeacon 3 | DAYMK MISSING | 11427 | N/A | 02/08 |
| 18995.07 | Estero Pointe Channel Daybeacon 13 | STRUCT DEST | 11427 | | 36/13 |
| 18996.06 | Estero Pointe Channel Daybeacon 28 | STRUCT DEST | 11427 | | 36/13 |
| 19465 | Spring Creek Daybeacon 37 | STRUCT DEST | 11427 | 1201-14 STP | 51/14 |
| 19500 | Spring Creek Daybeacon 46 | TRUB | 11427 | 1199-14 STP | 51/14 |
| 20000 | Burnt Store Marina Light 2 | LT EXT | 11425 | 1037-15 STP | 40/15 |
| 20203 | Hayward Canal Daybeacon 3 | STRUCT DMGD | 11426 | 305-14 STP | 13/14 |
| 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 |
| 20905 | Elkcam Waterway Light 1 | STRUCT DMGD | 11426 | 307-14 STP | 36/13 |
| 20980.4 | Manchester Waterway Daybeacon 4 | STRUCT DEST | 11426 | 463-14 STP | 19/14 |
| 21410 | Stump Pass Marina Daybeacon 6 | STRUCT DEST | 11425 | 708-16 STP | 25/16 |
| 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 |
| 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 |

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| 21700 | Country Club Shores Daybeacon 18 | STRUCT DEST | 11425 | 1092-13 STP | 48/13 |
| 22097.5 | Braden River Daybeacon 6 | STRUCT DEST | 11415 | 765-16 STP | 27/16 |
| 22290 | Tampa Bay P.O.R.T.S. Monitor Light P | STRUCT DEST | 11415 | 544-16 STP | 21/12 |
| 22786 | North Yacht Basin Daybeacon 2 | STRUCT DEST/HAZ NAV | 11415 | | 42/14 |
| 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 |
| 23820 | Weedon Island Channel Lighted Buoy 4 | TRUB | 11416 | 085-16 STP | 03/16 |
| 23850 | Weedon Island Channel Lighted Buoy 10 | LT EXT | 11416 | 632-16 STP | 23/16 |
| 23950.5 | Old Tampa Bay Pipeline West Light | LT EXT | 11416 | N/A | 13/06 |
| 24055 | Bridgeview Channel Daybeacon 4 | STRUCT DEST | 11416 | 442-07 STP | 12/04 |
| 24130 | Culbreath Bayou South Daybeacon 3 | STRUCT DEST/HAZ NAV | 11416 | 051-13 STP | 03/13 |
| 24210 | Dana Shores Daybeacon 9 | STRUCT DEST/HAZ NAV | 11416 | 754-15 STP | 28/15 |
| 24290 | Cabbagehead Bayou Daybeacon 2 | STRUCT DEST/HAZ NAV | | 726-14 STP | 31/14 |
| 24501 | Little Harbor Channel Daybeacon 3 | STRUCT DEST/HAZ NAV | 11416 | 713-16 STP | 25/16 |
| 24610.1 | Apollo Beach Light 2 | STRUCT DEST | 11416 | 1106-15 STP | 43/15 |
| 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 |
| 26000 | Hurricane Pass Daybeacon 6 | STRUCT DEST | 11411 | 739-16 STP | 26/16 |
| 28220 | Holder Rock Obstruction Daybeacon | STRUCT DMGD | 11409 | 608-15 STP | 22/15 |
| 28913.2 | Crystal River Daybeacon 12 | STRUCT DEST | 11409 | 816-16 STP | 30/16 |
| 28960 | Florida Power Corporation Channel Light 3 | LT IMCH | 11408 | 539-16 STP | 19/16 |
| 28965 | Florida Power Corporation Channel Light 4 | LT IMCH | 11408 | 539-16 STP | 19/16 |
| 28980 | Florida Power Corporation Channel Light 7 | LT IMCH | 11408 | 539-16 STP | 19/16 |
| 28985 | Florida Power Corporation Channel Light 8 | LT EXT | 11408 | 539-16 STP | 19/16 |
| 29020 | Florida Power Corporation Channel Light 17 | LT IMCH | 11408 | 539-16 STP | 19/16 |
| 29030 | Florida Power Corporation Channel Light 20 | LT IMCH | 11408 | 539-16 STP | 19/16 |
| 29035 | Florida Power Corporation Channel Light 21 | LT EXT | 11408 | 539-16 STP | 19/16 |
| 29040 | Florida Power Corporation Channel Light 23 | REDUCED INT | 11408 | 539-16 STP | 19/16 |
| 29060 | Florida Power Corporation Channel Light 28 | REDUCED INT | 11408 | 539-16 STP | 19/16 |
| 29070 | Florida Power Corporation Channel Light 31 | LT EXT | 11408 | 539-16 STP | 19/16 |
| 29080 | Florida Power Corporation Channel Light 33 | LT IMCH | 11408 | 539-16 STP | 19/16 |
| 29105 | Florida Power Corporation Channel Light 38 | LT EXT | 11408 | 539-16 STP | 19/16 |
| 29110 | Florida Power Corporation Channel Light 39 | LT EXT | 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 |
| 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 |

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|---------|---|--|-------|------------|-------|
| 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 |
| 32030 | Bahia De Tallaboa Light 7A | LT EXT | 25681 | 023-10 SJN | 08/10 |
| 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 |
| 33053 | North Lang Bank Fad Lighted Buoy B | OFF STA | 25641 | 030-09 SJN | 07/09 |
| 33355 | Frederiksted Mooring Light | LT EXT | 25644 | 124-16 SJN | 29/16 |
| 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 |
| 37804 | Cumberland Sound Shoal Light F | HAZ NAV/LT EXT/DAYMK MISSING | 11503 | 047-16 JAX | 09/16 |
| 37808 | Cumberland Sound Shoal Light D | HAZ NAV/LT EXT/DAYMK MISSING/STRUCT DMGD | 11503 | 133-14 D7 | 15/14 |
| 37843 | Cumberland Sound Shoal Light A | STRUCT DEST | 11503 | 133-14 D7 | 15/14 |
| 38845 | Camachee Cove Range Front Light | LT EXT | 11485 | 060-14 JAX | 08/14 |
| 38930 | Salt Run Daybeacon 4 | STRUCT DEST | 11485 | 680-16 STP | 24/16 |
| 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 |
| 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 |
| 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 |
| 42620 | Pelican Creek Daybeacon 3 | DAYMK DMGD | 11476 | 103-11 JAX | 13/11 |
| 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 |
| 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 |

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|--------------|---|---------------------|--------------|-------------------|--------------|
| 43155 | Intracoastal Marina Channel Daybeacon 9 | DAYMK MISSING | 11476 | | 18/15 |
| 43165 | Intracoastal Marina Channel Daybeacon 12 | DAYMK MISSING | 11476 | | 18/15 |
| 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 |
| 43685.2 | Channel 68 Marina Daybeacon 2 | DAYMK MISSING | 11472 | N/A | 10/03 |
| 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 |
| 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 DMGD | 11472 | 211-11 MIA | 44/11 |
| 45400 | Island Dunes Marina Daybeacon 3 | DAYMK DMGD | 11472 | 212-11 MIA | 44/11 |
| 45405 | Island Dunes Marina Daybeacon 4 | DAYMK DMGD | 11472 | 213-11 MIA | 44/11 |
| 45410 | Island Dunes Marina Daybeacon 5 | DAYMK DMGD | 11472 | 214-11 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 |
| 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 | DAYMK MISSING | 11472 | 430-13 MIA | 52/13 |
| 45900 | Sewalls Point Daybeacon 4 | DAYMK MISSING | 11472 | 431-13 MIA | 52/13 |
| 45975 | Miles Grant Daybeacon 1 | DAYMK IMCH | 11476 | 149-16 MIA | 29/16 |
| 45980 | Miles Grant Daybeacon 2 | DAYMK IMCH | 11476 | | 29/16 |
| 45985 | Miles Grant Daybeacon 3 | DAYMK IMCH | 11476 | 151-16 MIA | 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 |
| 46000 | Miles Grant Daybeacon 7 | DAYMK IMCH | 11476 | 154-16 MIA | 29/16 |
| 46260 | Loxahatchee River Daybeacon 2 | STRUCT DEST | 11472 | 103-16 MIA | 20/16 |
| 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 |
| 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 |
| 47750 | East Greynolds Park Artificial Reef Daybeacon B | DAYMK MISSING | 11467 | | 12/16 |
| 48125 | Sunset Harbour Channel Light 11 | LT IMCH | 11468 | 160-16 MIA | 30/16 |
| 48225 | Mike Gordon Restaurant Daybeacon 2 | STRUCT DEST/HAZ NAV | 11476 | 138-16 MIA | 27/16 |
| 48405 | Sea Isle Marina Daybeacon 2 | STRUCT DEST | 11468 | 084-15 MIA | 08/15 |
| 48500 | Cloughton Island North Obstruction Daybeacon | DAYMK DMGD | 11465 | 330-06 MIA | 27/06 |

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|---------|--|-----------------------|-------|-------------|-------|
| 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 |
| 49010 | John A Brennan Channel Daybeacon 7 | STRUCT DMGD | 11467 | 395-12 MIA | 01/13 |
| 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 |
| 49300 | Coral Gables Waterway Daybeacon 4 | HAZ NAV/DAYMK MISSING | 11465 | 029-16 MIA | 06/16 |
| 49995 | Turkey Point Channel Buoy 8 | OFF STA/HAZ NAV | 11464 | 143-16 MIA | 28/16 |
| 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 |
| 50550 | Little Basin East Daybeacon 3 | STRUCT DEST/HAZ NAV | 11451 | 018-16 KWT | 12/16 |
| 50665 | Sewalls Point Channel Daybeacon 3 | DAYMK MISSING | 11472 | 432-13 MIA | 52/13 |
| 50670 | Sewalls Point Channel Daybeacon 4 | DAYMK MISSING | 11472 | 433-13 MIA | 52/13 |
| 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 |
| 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 |
| 53780 | Bikini Basin Entrance Channel Daybeacon 3 | DAYMK MISSING | 11427 | 742-16 STP | 27/16 |
| 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 |
| 55125 | Matlacha Pass Daybeacon 51 | TRUB | 11426 | 4585-16 STP | 16/16 |
| 55260 | Matlacha Pass Daybeacon 92 | TRUB | 11426 | 517-16 STP | 18/16 |
| 55920 | Safety Harbor Channel Daybeacon 2 | DAYMK IMCH | 11426 | 270-14 STP | 11/14 |
| 56245 | Wilson Cut Channel Daybeacon 4 | STRUCT DEST | 11427 | 398-16 STP | 14/16 |
| 56265 | Wilson Cut Channel Daybeacon 8 | DAYMK IMCH | 11427 | 398-16 STP | 14/16 |
| 56295 | Wilson Cut Channel Daybeacon 14 | STRUCT DMGD | 11427 | 398-16 STP | 14/16 |
| 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 |
| 56345 | Wilson Cut Channel Daybeacon 24 | DAYMK IMCH | 11427 | 268-14 STP | 11/14 |
| 56355 | Wilson Cut Channel Daybeacon 26 | STRUCT DEST | 11427 | 269-14 STP | 11/14 |
| 56560 | Gasparilla Island Daybeacon 1 | STRUCT DEST | 11425 | 609-15 STP | 22/15 |
| 56670 | Fishery Restaurant Channel Daybeacon 5 | STRUCT DEST | 11425 | 081-16 STP | 03/16 |
| 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 |
| 57485 | Royal Palm Marina Buoy 5 | DAYMK IMCH | 11425 | N/A | 19/10 |
| 57570 | Lemon Bay Daybeacon 3 | DAYMK DMGD | 11425 | N/A | 19/10 |
| 57580 | Lemon Bay Daybeacon 5 | STRUCT DEST | 11425 | N/A | 19/10 |
| 57740 | Eagle Point Daybeacon 5 | STRUCT DEST | 11452 | 696-10 STP | 23/10 |
| 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 |

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|----------|---|-------------------|-------|-------------|-------|
| 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 |
| 59700 | Perico Bayou Channel Daybeacon 6A | Status Unreported | 11415 | N/A | 10/09 |
| 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 |
| 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 |
|----------|---|-------------------|-----------|----------|--------|---------|
| 12835 | Upper Matecumbe West Channel Daybeacon 3 | WATCHING PROPERLY | 11449 | | 28/16 | 30/16 |
| 18995.05 | Estero Pointe Channel Daybeacon 10 | WATCHING PROPERLY | 11427 | | 21/11 | 30/16 |
| 21500.8 | Big Sarasota Pass Daybeacon 8 | WATCHING PROPERLY | 11425 | | 24/16 | 30/16 |

PLATFORM DISCREPANCIES

| Name | Status | Position | BNM Ref. | LNM St | LNM End |
|------|--------|----------|----------|--------|---------|
|------|--------|----------|----------|--------|---------|

None

PLATFORM DISCREPANCIES CORRECTED

| Name | Status | Position | BNM Ref. | LNM St | LNM End |
|------|--------|----------|----------|--------|---------|
|------|--------|----------|----------|--------|---------|

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 | |

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|--------|---|---------------------------|-------|------------|-------|
| 1010 | Looe Key Light 24 | Reduced Intensity | 11445 | N/A | 30/15 |
| 1380 | Egmont Channel Range Rear Light | Reduced Intensity | 11411 | 378-16 STP | 13/16 |
| 1730 | Little River Inlet Daybeacon 12 | TRUB | 11534 | 186-16 CHA | 29/16 |
| 1755.5 | Little River Inlet Daybeacon 22 | TRUB | 11534 | 103-16 CHA | 19/16 |
| 1840 | Murrells Inlet Daybeacon 23 | TRUB | 11534 | 157-16 CHA | 26/16 |
| 3170 | Cooper River Light 97 | TRLB | 11527 | 176-16 CHA | 28/16 |
| 3243 | Cooper River Daybeacon 114 | TRUB | 11527 | | 28/16 |
| 3660 | Ashley River Daybeacon 21 | TRUB | 11524 | 179-16 CHA | 28/16 |
| 3880 | North Edisto River Inner Buoy 7 | TRUB | 11522 | 075-15 CHA | 13/15 |
| 4565 | Tybee Range Lighted Buoy 5 | RELOCATED FOR DREDGING | 11505 | 160-16 CHA | 26/16 |
| 4570 | Tybee Range Lighted Buoy 6 | RELOCATED FOR DREDGING | 11505 | 161-16 CHA | 26/16 |
| 4575 | Tybee Range Lighted Buoy 7 | RELOCATED FOR DREDGING | 11505 | 162-16 CHA | 26/16 |
| 4580 | Bloody Point Range Lighted Bell Buoy 8 | RELOCATED FOR DREDGING | 11505 | 163-16 CHA | 26/16 |
| 4595 | Bloody Point Range Lighted Buoy 9 | RELOCATED FOR DREDGING | 11505 | 378-15 CHA | 50/15 |
| 4600 | Bloody Point Range Lighted Buoy 10 | RELOCATED FOR DREDGING | 11505 | 388-15 CHA | 50/15 |
| 4655 | South Channel Buoy 3 | RELOCATED | 11505 | 189-16 CHA | 28/16 |
| 4655 | South Channel Buoy 3 | TRLB | 11505 | 189-16 CHA | 28/16 |
| 4850 | Elba Island Light 39 | TRLB | 11507 | 293-15 CHA | 40/15 |
| 4965 | Elba Island Light 49 | TRLB | 11507 | 182-16 CHA | 28/16 |
| 4990 | Barnwell Island Flats Lighted Buoy 52A | RELOCATED | 11514 | 188-15 CHA | 26/15 |
| 5025 | City Front Channel Light 62 | TRLB | 11514 | 210-14 CHA | 33/14 |
| 5895 | Sapelo River Daybeacon 6 | TRUB | 11507 | 156-16 CHA | 26/16 |
| 5970 | Hampton River Daybeacon 11 | TRLB | 11507 | 322-15 CHA | 45/15 |
| 7275 | Mile Point Jetty East Daybeacon | TRUB | 11491 | 061-16 JAX | 11/16 |
| 7410 | Blount Island Channel Light 1 | TRLB | 11491 | 130-16 JAX | 22/16 |
| 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 |
| 10155 | St Lucie Inlet Daybeacon 12 | TRUB | 11472 | 147-16 MIA | 29/16 |
| 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 |
| 10355 | Port Everglades Turning Basin Light 11 | TRLB | 11470 | 095-16 MIA | 18/16 |
| 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 | DISCONTINUED FOR DREDGING | 11468 | | 01/15 |
| 10680 | Lummus Island Turning Basin Light B | TRLB | 11468 | 181-14 MIA | 17/14 |

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|---------|---|---------------------------|-------|------------|-------|
| 10680.7 | Lummus Island Turning Basin Light E | DISCONTINUED FOR DREDGING | 11468 | 196-15 MIA | 21/15 |
| 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 |
| 11060 | Caesar Creek Daybeacon 16 | RELOCATED | 11463 | 146-16 MIA | 29/16 |
| 11060 | Caesar Creek Daybeacon 16 | TRUB | 11463 | 146-16 MIA | 29/16 |
| 11130 | Caesar Creek Daybeacon 30 | RELOCATED | 11463 | 110-16 MIA | 22/16 |
| 11130 | Caesar Creek Daybeacon 30 | TRLB | 11463 | 110-16 MIA | 22/16 |
| 11800 | Largo Sound Channel Daybeacon 7 | TRLB | 11464 | | 11/16 |
| 11890 | Mosquito Bank Light 35 | TRLT | 11464 | | 41/15 |
| 12065 | Tavernier Creek Light | TRLT | 11464 | 037-16 KWT | 25/16 |
| 12205 | Snake Creek Daybeacon 1 | TRLB | 11464 | | 28/16 |
| 15995 | Indian Key Pass Daybeacon 9 | TRUB | 11430 | 676-15 STP | 25/15 |
| 16005 | Indian Key Pass Daybeacon 11 | TRUB | 11430 | 681-15 STP | 25/15 |
| 16983 | Capri Pass Daybeacon 8 | TRUB | 11430 | 696-16 STP | 25/16 |
| 17380 | Big Marco Pass-Gordon Pass Daybeacon 55 | TRUB | 11430 | 532-16 STP | 18/16 |
| 17435 | Big Marco Pass-Gordon Pass Daybeacon 71 | TRUB | 11430 | 720-16 STP | 26/16 |
| 17455 | Gordon Pass Channel Light 2 | TRLB | 11430 | 266-16 STP | 10/16 |
| 17460 | Gordon Pass Channel Light 3 | TRLB | 11430 | 702-16 STP | 26/16 |
| 17550 | Naples Bay Channel Daybeacon 22 | TRUB | 11430 | 723-16 STP | 26/16 |
| 18015 | Punta Rassa Daybeacon 1 | TRLB | 11427 | 726-16 stp | 26/16 |
| 18090 | Matanzas Pass Channel Daybeacon 3 | RELOCATED FOR DREDGING | 11427 | 585-16 STP | 21/16 |
| 18090 | Matanzas Pass Channel Daybeacon 3 | TRUB | 11427 | 585-16 STP | 21/16 |
| 18095 | Matanzas Pass Channel Daybeacon 4 | RELOCATED FOR DREDGING | 11427 | 797-16 STP | 21/16 |
| 18095 | Matanzas Pass Channel Daybeacon 4 | TRUB | 11427 | 797-16 STP | 21/16 |
| 18107 | Matanzas Pass Channel Light 5 | RELOCATED FOR DREDGING | 11427 | 585-16 STP | 21/16 |
| 18107 | Matanzas Pass Channel Light 5 | TRLB | 11427 | 585-16 STP | 21/16 |
| 18110 | Matanzas Pass Channel Daybeacon 6 | RELOCATED FOR DREDGING | 11427 | 797-16 STP | 21/16 |
| 18110 | Matanzas Pass Channel Daybeacon 6 | TRUB | 11427 | 585-16 STP | 21/16 |
| 18230 | Matanzas Pass Channel Daybeacon 11 | RELOCATED FOR DREDGING | 11427 | 585-16 STP | 21/16 |
| 18230 | Matanzas Pass Channel Daybeacon 11 | TRUB | 11427 | 585-16 STP | 21/16 |
| 18520 | North Estero Bay Daybeacon 7 | TRUB | 11427 | 143-16 STP | 06/16 |
| 19500 | Spring Creek Daybeacon 46 | TRUB | 11427 | | 20/16 |
| 21155 | Peace River Daybeacon 11 | RELOCATED | 11426 | 133-16 STP | 06/16 |
| 21155 | Peace River Daybeacon 11 | TRUB | 11426 | 133-16 STP | 06/16 |
| 21570.1 | North Siesta Key Daybeacon 1 | TRUB | 11425 | N/A | 08/16 |
| 21590 | New Pass Channel Buoy 1 | DISCONTINUED | 11425 | 302-16 STP | 13/16 |
| 21595 | New Pass Channel Buoy 2 | DISCONTINUED | 11425 | 302-16 STP | 13/16 |
| 21600 | New Pass Channel Buoy 3A | DISCONTINUED | 11425 | 302-16 STP | 13/16 |
| 21603 | New Pass Channel Buoy 4 | DISCONTINUED | 11425 | 302-16 STP | 13/16 |
| 21605 | New Pass Channel Buoy 5 | DISCONTINUED | 11425 | 302-16 STP | 13/16 |

| | | | | | |
|--------------|---|------------------------|--------------|-------------------|--------------|
| 21610 | New Pass Channel Buoy 5A | DISCONTINUED | 11425 | 302-16 STP | 13/16 |
| 21757 | Longboat Pass Daybeacon 1 | TRUB | 11425 | 1103-14 STP | 48/14 |
| 21758 | Longboat Pass Daybeacon 2 | TRUB | 11425 | 499-14 STP | 20/14 |
| 22090 | Manatee River Daybeacon 26 | TRUB | 11416 | 529-16 STP | 18/16 |
| 22285 | Egmont Channel Range Rear Light | Reduced Intensity | 11411 | 378-16 STP | 13/16 |
| 22355 | Mullet Key Channel Range Front Light | TRUB | 11415 | | 32/15 |
| 23560 | Sparkman Channel Light 5 | TRLB | 11416 | 742-13 STP | 33/13 |
| 23595 | Port Sutton Channel Light 3 | TRLB | 11416 | 289-16 STP | 10/16 |
| 23725 | Tampa Bay Cut J Channel Outbound Range Rear Light | TRLT | 11416 | 579-16 STP | 23/16 |
| 23820 | Weedon Island Channel Lighted Buoy 4 | TRUB | 11416 | N/A | 23/16 |
| 25730 | Clearwater Marina Channel Light 2 | DISCONTINUED | 11411 | 640-15 STP | 27/15 |
| 26085 | Anclote Anchorage South Entrance Daybeacon 5 | DISCONTINUED | 11411 | 949-14 STP | 42/14 |
| 26085 | Anclote Anchorage South Entrance Daybeacon 5 | TRUB | 11411 | 949-14 STP | 42/14 |
| 26095 | Anclote Anchorage South Entrance Daybeacon 6 | DISCONTINUED | 11411 | 949-14 STP | 42/14 |
| 26240 | Anclote River Daybeacon 21 | TRUB | 11411 | 436-16 STP | 15/16 |
| 28775 | Crystal River Entrance Light 1 | TRLB | 11408 | 110-16 STP | 05/16 |
| 29440 | Withlacoochee River Entrance Daybeacon 13 | TRUB | 11408 | 694-16 STP | 25/16 |
| 29650 | Withlacoochee River Daybeacon 46 | TRUB | 11408 | 831-14 STP | 36/14 |
| 29855 | Cedar Keys Main Channel Daybeacon 31 | TRLB | 11408 | 815-16 STP | 30/16 |
| 30581 | Steinhatchee River Daybeacon 50 | TRLB | 11407 | 862-14 STP | 37/14 |
| 30605 | Keaton Beach Daybeacon 3 | TRLB | 11407 | 502-15 STP | 18/15 |
| 31155 | Cabo San Juan Light | Reduced Intensity | 25667 | 204-14 SJN | 43/14 |
| 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 |
| 32110 | Bahia De Guayanilla Lighted Buoy 6 | TRLB | 25681 | 142-15 SAJ | 38/15 |
| 33415 | St Nicolas Point Channel Light 7 | TRLB | 26230 | | 01/16 |
| 33750 | Little River-Winyah Bay Daybeacon 27 | TRUB | 11534 | 248-14 CHA | 36/14 |
| 34355 | Winyah Bay-Charleston Harbor Daybeacon 73 | TRUB | 11518 | 328-14 CHA | 44/14 |
| 34510.5 | Winyah Bay-Charleston Harbor Daybeacon 117A | RELOCATED FOR DREDGING | 11518 | 028-16 CHA | 06/16 |
| 34510.5 | Winyah Bay-Charleston Harbor Daybeacon 117A | TRUB | 11518 | 028-16 CHA | 06/16 |
| 34630.5 | Stono River Daybeacon 18 | TRUB | 11518 | 138-16 CHA | 24/16 |
| 34955 | Dawho River Daybeacon 112 | TRUB | 11517 | 127-16 CHA | 22/16 |
| 36085 | Skidaway River Daybeacon 44A | TRUB | 11507 | 147-16 CHA | 26/16 |
| 36515 | North Newport River Light 123 | TRLB | 11507 | 117-15 CHA | 16/15 |
| 36630 | Sapelo Sound Daybeacon 136A | TRUB | 11507 | 208-14 JAX | 30/14 |
| 36640 | Sapelo Sound Light 142 | TRLB | 11507 | 148-15 CHA | 23/15 |
| 36826.1 | Darien River Daybeacon 8 | TRUB | 11507 | 134-15 CHA | 20/15 |
| 37370 | Jekyll Creek Light 29 | TRLB | 11489 | 178-16 CHA | 28/16 |
| 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 | RELOCATED FOR DREDGING | 11491 | | 17/16 |
| 38360 | Pablo Creek Light 5 | TRUB | 11491 | | 17/16 |
| 38365 | Pablo Creek Light 6 | RELOCATED FOR DREDGING | 11491 | | 17/16 |
| 38365 | Pablo Creek Light 6 | TRUB | 11491 | | 17/16 |
| 38370 | Pablo Creek Daybeacon 7 | RELOCATED FOR DREDGING | 11489 | | 17/16 |
| 38370 | Pablo Creek Daybeacon 7 | TRUB | 11489 | | 17/16 |
| 38635 | Tolomato River Daybeacon 7 | TRUB | 11489 | | 25/16 |
| 39120 | San Sebastian River Daybeacon 6 | TRLB | 11485 | 150-16 JAX | 25/16 |
| 39885 | Halifax River Daybeacon 14 | TRUB | 11485 | | 25/16 |
| 40820 | New Smyrna Beach Daybeacon 55 | TRUB | 11485 | 231-15 JAX | 41/15 |
| 40870 | New Smyrna Beach Daybeacon 68 | TRUB | 11485 | 255-15 JAX | 46/15 |
| 40880 | New Smyrna Beach Daybeacon 70 | TRUB | 11485 | 156-16 JAX | 27/16 |
| 41275 | Indian River (North Section) Daybeacon 30 | TRUB | 11485 | 127-16 JAX | 27/16 |
| 42500 | Banana River Daybeacon 6B | TRUB | 11472 | 068-16 JAX | 12/16 |
| 42590 | Banana River Daybeacon 24 | TRUB | 11481 | 203-14 JAX | 30/14 |
| 46375 | Lake Worth Creek Daybeacon 7 | TRUB | 11472 | 128-16 MIA | 26/16 |
| 46880 | Lake Worth South Daybeacon 14 | TRUB | 11472 | | 22/16 |
| 46895 | Lake Worth South Daybeacon 18 | TRUB | 11472 | 159-16 MIA | 30/16 |
| 47455 | Stranahan River Light 27 | TRLB | 11470 | 145-16 MIA | 29/16 |
| 47485 | Port Everglades Turning Basin Light 11 | TRLB | 11470 | 095-16 MIA | 18/16 |
| 48030 | Miami Beach Channel Daybeacon 14 | TRLB | 11467 | 158-16 MIA | 30/16 |
| 48180 | Biscayne Bay Daybeacon 20 | TRUB | 11467 | 141-16 MIA | 28/16 |
| 48925 | Dinner Key Channel Daybeacon 3 | TRLB | 11465 | 081-16 MIA | 15/16 |
| 50470 | Baker Cut Daybeacon 58A | TRUB | 11464 | | 21/16 |
| 51350 | Clewiston Channel (Rt 1B) Daybeacon 14 | TRUB | 11428 | 363-15 MIA | 01/16 |
| 55125 | Matlacha Pass Daybeacon 51 | TRUB | 11426 | | 18/16 |
| 56535 | Gasparilla Sound Channel Daybeacon 6 | TRUB | 11425 | 668-16 STP | 24/16 |
| 57700 | Hatchett Creek Channel Daybeacon 6 | TRUB | 11425 | | 28/16 |
| 58670 | Siesta Key-Tampa Bay Light 15 | TRLB | 11425 | 676-16 STP | 24/16 |
| 60550 | Boca Ciega Bay Daybeacon 7 | TRUB | 11415 | 715-16 STP | 26/16 |
| 60600 | Cats Point Channel Daybeacon 4 | TRUB | 11411 | 635-16 STP | 23/16 |
| 60690 | Cats Point Channel Daybeacon 14 | TRLB | 11411 | 611-16 STP | 22/16 |
| 61435 | Sand Key Daybeacon 18 | TRLB | 11411 | 754-16 STP | 27/16 |
| 61655 | The Narrows Daybeacon 37 | TRUB | 11411 | 622-16 STP | 22/16 |
| 61670 | The Narrows Daybeacon 40 | TRUB | 11411 | 657-16 STP | 24/16 |

TEMPORARY CHANGES CORRECTED

| LLNR | Aid Name | Status | Chart No. | BNM Ref. | LNM St | LNM End |
|-------|---|--------------------|-----------|----------|--------|---------|
| 6685 | St Marys Daybeacon S | LWP | 11503 | N/A | 28/16 | |
| 23015 | Hillsborough Cut A Channel Range Rear Light | No Longer Required | 11416 | | 29/16 | 30/16 |
| 23015 | Hillsborough Cut A Channel Range Rear Light | No Longer Required | 11416 | | 29/16 | 30/16 |
| 47725 | Dumfoundling Bay Daybeacon 54 | No Longer Required | 11467 | | 52/15 | 18/17 |

PLATFORM TEMPORARY CHANGES

| Name | Status | Position | BNM Ref. | LNM St | LNM End |
|------|--------|----------|----------|--------|---------|
| None | | | | | |

PLATFORM TEMPORARY CHANGES CORRECTED

| Name | Status | Position | BNM Ref. | LNM St | LNM End |
|------|--------|----------|----------|--------|---------|
| None | | | | | |

SECTION IV - CHART CORRECTIONS

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

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

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

(Temp) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (NM) unless otherwise noted.

| | | | | | | |
|--|-----------------|--|------------------------|---------------|--|----------------------------------|
| 11408 | 30th Ed. | 01-MAR-15 | Last LNM: 11/16 | NAD 83 | | 30/16 |
| <i>Chart Title: Crystal River to Horseshoe Point; Suwannee River; Cedar Keys</i> | | | | | | |
| CHART FL-CRYSTAL RIVER TO HORSESHOE POINT. Page/Side: N/A | | | | | | |
| (Temp) | CHANGE | Cedar Keys Main Channel Daybeacon 31 TRLB, Q G, 4M | | | CGD07 at 29-07-33.257N | 083-02-30.351W |
| 11411 | 19th Ed. | 01-MAY-13 | Last LNM: 22/16 | NAD 83 | | 30/16 |
| <i>Chart Title: Intracoastal Waterway Tampa Bay to Port Richey</i> | | | | | | |
| CHART FL - ICW - TAMPA BAY TO PORT RICHEY. Page/Side: N/A | | | | | | |
| | DELETE | Dangerous wreck (PA) | | | CGD07 24-30-35.156N | 081-50-27.322W |
| | ADD | Submerged wreck (PA) 28ft Cimarron Bass Boat in 54ft of water | | | CGD07 27-47-18.360N | 083-06-37.020W |
| 11412 | 47th Ed. | 01-OCT-15 | Last LNM: 29/16 | NAD 83 | | 30/16 |
| <i>Chart Title: Tampa Bay and St. Joseph Sound</i> | | | | | | |
| Main Panel 175 TAMPA BAY AND ST JOSEPH SOUND. Page/Side: A | | | | | | |
| | ADD | Submerged wreck (PA) 28ft Cimarron Bass Boat in 54ft of water | | | CGD07 27-47-18.360N | 083-06-37.020W |
| 11416 | 13th Ed. | 01-SEP-15 | Last LNM: 29/16 | NAD 83 | | 30/16 |
| <i>Chart Title: Tampa Bay; Safety Harbor; St. Petersburg; Tampa</i> | | | | | | |
| CHART FL-TAMPA BAY. Page/Side: N/A | | | | | | |
| | RELOCATE | Alafia River Warning Daybeacon A | | | CGD07 from 27-51-26.800N to 27-51-25.700N CGD07 | 081-47-06.700W 082-23-01.420W |

| | | | | | |
|--|--|---|----------------------------------|---------------|--------------|
| RELOCATE | Alafia River Warning Daybeacon B | from 27-51-26.700N to 27-51-26.700N CGD07 | 081-47-07.900W 082-16-07.900W | | |
| ADD | Davis Island Danger Light A (Priv Maint) FI W 4s | at 27-54-41.940N | 082-26-45.720W | | |
| ADD | Davis Island Danger Light B (Priv Maint) FI W 4s | CGD07 at 27-54-42.830N | 082-26-45.800W | | |
| 11426 | 39th Ed. | 01-NOV-15 | Last LNM: 21/16 | NAD 83 | 30/16 |
| <i>ChartTitle: Estero Bay to Lemon Bay, including Charlotte Harbor;Continuation of Peace River</i> | | | | | |
| CHART FL-ESTERO BAY TO LEMON BAY INCLUDING CHARLOTTE HARBOR. Page/Side: N/A | | | | | |
| DELETE | Charlotte Harbor Yacht Club Daybeacon 9 | CGD07 26-57-31.217N | 082-04-47.321W | | |
| 11446 | 33rd Ed. | 01-JAN-13 | Last LNM: 11/16 | NAD 83 | 30/16 |
| <i>ChartTitle: Intracoastal Waterway Sugarloaf Key To Key West</i> | | | | | |
| Main Panel 330 SUGARLOAF KEY TO KEY WEST. Page/Side: N/A | | | | | |
| DELETE | Dangerous wreck (PA) | CGD07 24-30-35.156N | 081-50-27.322W | | |
| 11447 | 38th Ed. | 01-JUL-13 | Last LNM: 06/16 | NAD 83 | 30/16 |
| <i>ChartTitle: Key West Harbor</i> | | | | | |
| Main Panel 327 KEY WEST HARBOR. Page/Side: N/A | | | | | |
| DELETE | Dangerous wreck (PA) | CGD07 24-30-35.156N | 081-50-27.322W | | |
| 11467 | 43rd Ed. | 01-JAN-12 | Last LNM: 29/16 | NAD 83 | 30/16 |
| <i>ChartTitle: Intracoastal Waterway West Palm Beach to Miami</i> | | | | | |
| CHART FL- ICW - WEST PALM BEACH TO MIAMI. Page/Side: N/A | | | | | |
| (Temp) CHANGE | Miami Beach Channel Daybeacon 14 TRLB "WR 14", FI Q R, 4M | CGD07 at 25-50-20.745N | 080-08-11.274W | | |
| 11472 | 36th Ed. | 01-FEB-14 | Last LNM: 29/16 | NAD 83 | 30/16 |
| <i>ChartTitle: Intracoastal Waterway Palm Shores to West Palm Beach;Loxahatchee River</i> | | | | | |
| CHART FL-ICW-PALM SHORES TO WEST PALM BEACH. Page/Side: N/A | | | | | |
| (Temp) CHANGE | Lake Worth South Daybeacon 18 TRUB | CGD07 at 26-41-23.262N | 080-02-49.919W | | |
| 11505 | 5th Ed. | 01-SEP-14 | Last LNM: 29/16 | NAD 83 | 30/16 |
| <i>ChartTitle: Savannah River Approach</i> | | | | | |
| Main Panel 2900 SAVANNAH RIVER APPROACH. Page/Side: A | | | | | |
| CHANGE | tabulation - Savannah River http://ocsddata.ncd.noaa.gov/ntm/SupportImage.aspx?ItemID=266241 ; tabulation - Savannah River (NOS NW-25768) | NOS 31-47-10.000N | 080-45-06.000W | | |
| 11512 | 64th Ed. | 01-SEP-14 | Last LNM: 29/16 | NAD 83 | 30/16 |
| <i>ChartTitle: Savannah River and Wassaw Sound</i> | | | | | |
| Main Panel 231 SAVANNAH RIVER AND WASSAW SOUND. Page/Side: A | | | | | |
| CHANGE | tabulation - Savannah River http://ocsddata.ncd.noaa.gov/ntm/SupportImage.aspx?ItemID=266239 ; tabulation - Savannah River (NOS NW-25768) | NOS 32-02-22.000N | 081-08-56.000W | | |
| 11514 | 31st Ed. | 01-OCT-14 | Last LNM: 41/15 | NAD 83 | 30/16 |
| <i>ChartTitle: Savannah River Savannah to Brier Creek</i> | | | | | |
| Main Panel 232 SAVANNAH RIVER SAVANNAH TO BRIER CREEK SIDE A. Page/Side: A | | | | | |

CHANGE tabulation - Savannah River NOS 32-07-27.000N 081-04-45.000W
 http://ocsddata.ncd.noaa.gov/ntm/SupportImage.aspx?ItemID=266240;
 tabulation - Savannah River (NOS NW-25768)

11531 23rd Ed. 01-SEP-12 Last LNM: 49/15 NAD 83 30/16
 ChartTitle: Winyah Bay to Bulls Bay

Main Panel 229 WINYAH BAY TO BULLS BAY. Page/Side: N/A

| | | | |
|----------|---|---|----------------------------------|
| DELETE | Clarks Creek Buoy 3 | CGD07 32-59-56.466N | 079-28-34.007W |
| DELETE | Clarks Creek Lighted Buoy 1 | CGD07 32-59-12.704N | 079-27-54.925W |
| RELOCATE | Clarks Creek Lighted Buoy 2 FL R 4, 5M | CGD07 from 32-59-45.695N to 32-59-46.347N | 079-28-14.547W 079-28-35.690W |

SECTION V - ADVANCE NOTICES

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

SUMMARY OF ADVANCED APPROVED PROJECTS

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

Advance Notice(s)

SOUTH CAROLINA – CHARLESTON HARBOR AND SURROUNDING WATERWAYS

The Coast Guard is conducting a Waterway Analysis and Management System (WAMS) study of Charleston Harbor and the surrounding waterways. The study focuses on the area's aid to navigation systems, waterborne commerce, marine casualty information, port/harbor resources, and future development projects. Any interested company or individual wishing to provide comments or participate in a user survey should use the following link: <https://www.surveymonkey.com/r/CharlestonHarborWAMS> or contact: Commander, Sector Charleston: Prevention Department, 196 Tradd St., Charleston, SC 29401, Attn: LT John Downing at (843) 740-3184. E-mail to john.z.downing@uscg.mil. The comment period will end on 01 August, 2016.

Charts: 11524 11527 11528 LNM: 23/16

SEACOAST – FLORIDA – BETHEL SHOAL TO JUPITER INLET

The following changes have been proposed to the Aids to Navigation System off the Florida coast:

Capron Shoal Buoy 10A (LLNR 680) will be permanently discontinued
 Chart 11474 LNM: 25/16

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 – ALLIGATOR REEF TO SOMBRERO KEY

The following changes have been approved to the Aids to Navigation system in the Straits of Florida: Ref: LNM 51/15

Tennessee Reef Light (LLNR 990) optic to be upgraded to a more reliable LED (Light-emitting diode) lantern and the nominal range reduced to 7NM
 Charts: 411 11013 11420 11449 11450 11460 11462 LNM: 33/14

STRAITS OF FLORIDA – ALLIGATOR REEF TO SOMBRERO KEY-TENNESSEE REEF

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

Change Coffins Patch Light 20 (LLNR 995) from 6NM nominal range to 5NM nominal range
 Charts: 11420 11449 11450 11451 11452 11453 11460 LNM: 45/15

GULF OF MEXICO – FLORIDA – CRYSTAL RIVER TO HORSESHOE

The following changes have been proposed to the Aids to Navigation System in the Gulf of Mexico:

Cross Florida Barge Canal Approach Lighted Buoy 2 (LLNR 1610) will be permanently discontinued

GEORGIA – SAVANNAH RIVER – CITY FRONT CHANNEL

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

City Front Channel Light 62 (LLNR 5025) will be permanently discontinued

Chart 11514

LNM: 21/16

FLORIDA - AMELIA ISLAND TO ST AUGUSTINE - JACKSONVILLE: JACKSONVILLE OFFSHORE ANCHORAGE

The Coast Guard has approved the following change to the anchorage area encompassed within the following points: starting at Point 1 in position 30°29.08'N, 81°18.21'W; thence south to Point 2 in position 30°26.06'N, 81°18.21'W; thence east to Point 3 in position 30°26.06'N, 81°16.05'W; thence north to Point 4 in position 30°29.08'N, 81°16.05'W; thence west back to origin. All coordinates are North American Datum 1983.

Chart 11488

LNM: 16/16

FLORIDA – PORT CANAVERAL HARBOR – CANAVERAL HARBOR

The Coast Guard has approved the following change to the Aids to Navigation system in Port Canaveral Harbor, due to new channel characteristics based off the Army Corps of Engineers dredging project. The following are the approved changes:

Completed - Ref: LNM 21/16

- Canaveral Harbor Approach Channel LB 9 (LLNR 9615) with FI 2.5s, 5M characteristics and relocated to 28-24-08.144N/080-33-58.351W
- Canaveral Harbor Entrance Channel LB 11 (LLNR 9640) with FI Q G, 4M characteristics and relocated to 28-24-21.185N/080-34-20.712W
- Canaveral Harbor Entrance Channel LB 13 (9650) relocated to 28-24-29.396N/080-34-46.001W
- Canaveral Harbor Entrance Channel LB 14A (LLNR 9685.5) relocated to 28-24-38.348N/080-36-09.141W
- Canaveral Harbor Entrance Channel LB 15 (LLNR 9690) on AP.
- Canaveral Harbor Entrance Channel LB 19 (LLNR 9705) relocated to 28-24-32.792N/080-37-14.173W

Completed - Ref: LNM 20/16

- East Basin Light 2 (LLNR 9670) relocated and renamed Canaveral Harbor Entrance Channel Light 12A with FI R 2.5s characteristics and 5NM in position 28-24-38.720N/080-35-21.704W
- Canaveral Harbor Entrance Channel Lighted Buoy 12 (LLNR 9645) relocated to 28-24-37.819N/080-35-01.529W
- Canaveral Harbor Entrance Channel Light 14 (LLNR 9655) with FI R 4s characteristics and 5NM relocated to 28-24-38.820N/080-35-36.984W

Additionally, the Canaveral Harbor Entrance Channel Ranges will be converted to LED optics, converted to a 24 hr, day-night range, dayboards removed, and relocated to the following positions:

Relocate Canaveral Harbor Entrance Channel Range Front Light (LLNR 9630) to position: 28 24' 35.79"N / 080 37' 36.82"W. The light characteristics will be changed to FIG 2.5s

Relocate Canaveral Harbor Entrance Channel Range Rear Light (LLNR 9635) to position: 28 24' 35.91"N / 080 38' 02.58"W. The light characteristics will remain Iso G 6s

Chart 11478

LNM: 16/16

FLORIDA – ST JOHNS RIVER – LAKE GEORGE

The following changes have been approved to the Aids to Navigation system in the St Johns River – Lake George:

Lake George South End Range Front Light (LLNR 8775) to Lake George Light14 displaying FI R 2.5s, 5NM, TR on a pile (lateral aid)

Lake George South End Range Rear Light (LLNR 8780) will be permanently discontinued

Chart 11495

LNM: 51/14

FLORIDA – EVERGLADES NATIONAL PARK

The following change has been approved to the aids to navigation system in the Everglades National Park.

The U.S. Coast Guard will permanently discontinue the following aids to navigation in the Everglades National Park region.

CORMORANT PASS

- Cormorant Pass DBN 44 (LLNR 15855)
- Cormorant Pass DBN 45 (LLNR 15860)
- Cormorant Pass Buoy 47 (LLNR 15865)

OYSTER BAY

- Oyster Bay DBN 50 (LLNR 15875)
- Oyster Bay DBN 55 (LLNR 15890)
- Oyster Bay DBN 57 (LLNR 15895)
- Oyster Bay DBN 59 (LLNR 15900)

LITTLE SHARK RIVER
Little Shark River DBN 64 (LLNR 15920)
Little Shark River DBN 65 (LLNR 15925)
Little Shark River DBN 67 (LLNR 15930)
Little Shark River DBN 68 (LLNR 15935)
Little Shark River DBN 70 (LLNR 15945)

Chart 11433

LNLM: 44/15

WEST INDIES – PUERTO RICO – PUNTA PENON TO PUNTA TALEGA

The following change has been approved to the Aids to Navigation system in Puerto Rico:

Arecibo Light (LLNR 30720) will have an optic upgrade to a more reliable LED (Light-emitting diode) lantern. The light will display the published characteristics with a reduction in nominal range to 11NM.

Chart 25668

LNLM: 40/15

WEST INDIES – PUERTO RICO – BAHIA DE SAN JUAN

The Coast Guard has approved the following changes to the Aids to Navigation System in Bahia De San Juan.

Bahia De San Juan Lighted Buoy 2 (LLNR 30760) will be changed from FIR 2.5s to FIR 4s.
Bahia De San Juan Lighted Buoy 3 (LLNR 30765) will be changed from FIG 2.5s to FIG 4s.
Bahia De San Juan Lighted Buoy 4 (LLNR 30770) will be changed from FIR 6s to FIR 2.5s.
Bahia De San Juan Lighted Buoy 5 (LLNR 30775) will be changed from FIG 6s to FIG 2.5s.

Chart 25670

LNLM: 16/16

WEST INDIES – PUERTO RICO – BAHIA DE FAJARDO AND APPROACHES

The following change has been approved to the Aids to Navigation system in Puerto Rico:

Cabo San Juan Light (LLNR 31155) will have an optic upgrade to a more reliable LED (Light-emitting diode) lantern. The light will display the published characteristics with a reduction in nominal range to 11NM.

Chart 25667

LNLM: 49/13

WEST INDIES – PUERTO RICO – BAHIA DE PONCE AND APPROACHES (CHANGE: October 22, 2015)

The following change has been approved to the Aids to Navigation system in Puerto Rico:

Isla Caja De Muertos Light (LLNR 31925) will have an optic upgrade to a more reliable LED (Light-emitting diode) lantern. The light will display the published characteristics with an no change in the nominal range of 10NM. (Ref: LNM 43/15)

Chart 25683

LNLM: 40/15

WEST INDIES – ST. CROIX – CHRISTIANSTED HARBOR:

The following change has been approved to the Aids to Navigation system in Christiansted Harbor Channel.

Lighted Buoy 12 (LLNR 32925) will be relocated 25 yards WNW to position 17-45-16.9N, 064-42-01.9W. This change is based on waterway user needs to better mark edge of the channel.

Chart 25645

LNLM: 42/15

SOUTH CAROLINA – AICW– MYRTLE GROVE SOUND AND CAPE FEAR TO CASINO CREEK– LITTLE RIVER – WINYAH BAY

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

Little River-Winyah Bay Daybeacon 27 (LLNR 33750) will be permanently discontinued

Chart 11534

LNLM: 21/16

SOUTH CAROLINA - AICW - CASINO CREEK TO BEAUFORT RIVER - WINYAH BAY- CHARLESTON HARBOR

The following change has been approved to the Aids to Navigation System in Winyah Bay:

Winyah Bay-Charleston Harbor Daybeacon 73 (LLNR 34355) will be permanently discontinued

Chart 11518

LNLM: 21/16

FLORIDA – FORT MYERS TO CHARLOTTE HARBOR AND WIGGINS PASS WAMS STUDY (UPDATE: Comment Period)

The Coast Guard is conducting a focused Waterway Analysis and Management System (WAMS) study of the mooring area adjacent to Fort Myers Beach. The study focuses on the area's managed mooring field, aid to navigation system, waterborne commerce, marine casualty information, port/harbor resources, and future development projects. Any interested company or individual wishing to provide comments or participate in a user

survey should use the following link: <https://www.surveymonkey.com/r/FortMyersBeachAnchorage> or contact: Commander, Sector St. Petersburg, 600 8th Ave, S.E. St. Petersburg, FL 33701, Attn: BOSN Darren Pauly at (813) 228-2191, ext. 8184. E-mail to darren.a.pauly@uscg.mil. The comment period will end on 31 July, 2016.

Chart 11427

LNM: 21/16

FLORIDA – GIWW - TAMPA BAY TO PORT RICHEY – BOCA CIEGA BAY TO ANCLOTE ANCHORAGE

The following changes have been approved to the Aids to Navigation system in Boca Ciega Bay to Anclote Anchorage:

The Narrows Daybeacon 3 (LLNR 61485) will be permanently discontinued

The Narrows Daybeacon 4 (LLNR 61490) will be permanently discontinued

Chart 11411

LNM: 51/14

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)

WEST INDIES - PUERTO RICO: ADDING AIS SYNTHETICS

The U.S. Coast Guard is proposing to add an AIS Synthetic ATON mark to the following aids in the Sector San Juan AOR. The synthetic ATON would provide another resource to the mariner transiting these areas in the event a hurricane destroyed the physical aid. Ref: LNM 48/15

WEST INDIES – PUERTO RICO – BAHIA DE GUAYANILLA AND BAHIA DE TALLABOA – BAHIA DE TALLABOA, Chart: 25681

Bahia de Tallaboa Buoy 2 (LLNR 32010)

Bahia de Tallaboa Lighted Buoy 5 (LLNR 32020)

WEST INDIES – PUERTO RICO – BAHIA DE GUAYANILLA AND BAHIA DE TALLABOA – PPG INDUSTRIES, Chart: 25681

Bahia De Guayanilla Entrance Range Front Passing Light (LLNR 32070.5)

WEST INDIES – PUERTO RICO – BAHIA DE GUAYANILLA AND BAHIA DE TALLABOA – BAHIA DE GUAYANILLA, Chart: 25681

Bahia De Guayanilla Entrance Range Rear Light (LLNR 32075)

Bahia De Guayanilla Entrance Lighted Buoy 2 (LLNR 32085)

Bahia De Guayanilla Entrance Lighted Buoy 3 (LLNR 32090)

WEST INDIES – PUERTO RICO – BAHIA DE GUANICA, Chart: 25679

Bahia De Guanica Range Front Light (LLNR 32215)

Bahia De Guanica Range Rear Light (LLNR 32220)

LNM: 31/15

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

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

Permanently discontinue Wadmalaw River Range A Rear Light (LLNR 34845) and converting Wadmalaw River Range A Front Light (LLNR 34840) to Wadmalaw River Light 78A.

All comments should be emailed to: D07-SMB-DPWPublicComments@uscg.mil with Wadmalaw River Proposed Changes as the subject line and be received by 20 September 2016. 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 11518

LNM: 29/16

FLORIDA - AICW - WEST PALM BEACH TO MIAMI - BISCAYNE BAY: Potentially Abandoned Private Aids to Navigation.

The following Private Aid to Navigation is discrepant and the owner of record is unresponsive. It is a condition of the Coast Guard authorization for Private Aids to Navigation to keep current contact information on file with the Coast Guard District Waterways Management office. The Seventh District Commander is seeking information to establish current ownership of these aids. If ownership cannot be established within 45 days from the publication of this notice, these aids will be considered abandoned and will be required to be removed. Please contact the Seventh Coast Guard District, Waterways Management Branch, Private Aids to Navigation Coordinator at (305) 415-6751 if you have contact information for the current owner of this aid:

Mike Gordon Restaurant Daybeacon 2 (LLNR 48225) Partially Submerged and Hazard to Navigation

FLORIDA – AICW – WEST PALM BEACH TO MIAMI - ENTRADA CHANNEL: Potentially Abandoned Private Aids to Navigation.

The following Private Aids to Navigation are discrepant and the owner of record is unresponsive. It is a condition of the Coast Guard authorization for Private Aids to Navigation to keep current contact information on file with the Coast Guard District Waterways Management office. The Seventh District Commander is seeking information to establish current ownership of these aids. If ownership cannot be established within 45 days from the publication of this notice, these aids will be considered abandoned and will be required to be removed. Please contact the Seventh Coast Guard District, Waterways Management Branch, Private Aids to Navigation Coordinator at (305) 415-6751 if you have contact information for the current owner of these aids.

Entrada Channel Daybeacon 1 (LLNR 49240) Hazard to Navigation
 Entrada Channel Daybeacon 3 (LLNR 49245) Hazard to Navigation
 Entrada Channel Daybeacon 5 (LLNR 49250) Hazard to Navigation
 Entrada Channel Daybeacon 7 (LLNR 49255) Hazard to Navigation
 Entrada Channel Daybeacon 9 (LLNR 49260) Hazard to Navigation

FLORIDA – AICW – PALM SHORES TO WEST PALM BEACH – CHANNEL 68 MARINA: Potentially Abandoned Private Aids to Navigation.

The following Private Aid to Navigation is discrepant and the owner of record is unresponsive. It is a condition of the Coast Guard authorization for Private Aids to Navigation to keep current contact information on file with the Coast Guard District Waterways Management office. The Seventh District Commander is seeking information to establish current ownership of this aid. If ownership cannot be established within 45 days from the publication of this notice, this aid will be considered abandoned and will be required to be removed. Please contact the Seventh Coast Guard District, Waterways Management Branch, Private Aids to Navigation Coordinator at (305) 415-6751 if you have contact information for the current owner of this aid.

Channel 68 Marina DBN 2 (LLNR 43685.2) Daymark Missing

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

The U.S. Coast Guard is proposing to 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.

All comments should be emailed to: D07-SMB-DPWPublicComments@uscg.mil with Banana 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.

FLORIDA – GIWW - CHARLOTTE HARBOR TO TAMPA BAY – LEMON BAY CHANNEL: Potentially Abandoned Private Aids to Navigation.

The following Private Aids to Navigation are discrepant and the owner of record is unresponsive. It is a condition of the Coast Guard authorization for Private Aids to Navigation to keep current contact information on file with the Coast Guard District Waterways Management office. The Seventh District Commander is seeking information to establish current ownership of this aid. If ownership cannot be established within 45 days from the publication of this notice, this aid will be considered abandoned and will be required to be removed. Please contact the Seventh Coast Guard District, Waterways Management Branch, Private Aids to Navigation Coordinator at (305) 415-6751 if you have contact information for the current owner of this aid.

Lemon Bay Daybeacon 1 (LLNR 57560)
 Lemon Bay Daybeacon 2 (LLNR 57565)
 Lemon Bay Daybeacon 3 (LLNR 57570) DAYMK DMGD LNM 19/2010
 Lemon Bay Daybeacon 4 (LLNR 57575)
 Lemon Bay Daybeacon 5 (LLNR 57580) STRUCT DEST LNM 19/2010
 Lemon Bay Daybeacon 6 (LLNR 57585)
 Lemon Bay Daybeacon 7 (LLNR 57590)
 Lemon Bay Daybeacon 8 (LLNR 57595)

SECTION VII - GENERAL

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

SOUTH CAROLINA - ST HELENA SOUND: Shoaling.

SOUTH CAROLINA - ST HELENA SOUND: Shoaling.

Shoaling has been reported extending from Combahee Bank Light (LLNR 4040) approximately 1NM in a southeast direction. Depths are reported between 5-15ft at Mean Low Water, while Chart # 11517 shows between 22-25ft. Mariners are advised to transit the area with extreme caution.

Chart 11517

LNM: 28/16

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

The U.S. Coast Guard received a report in 2013 of a S/V allision with Pacific Reef Light (LLNR 935). **The vessel was located approximately 250 yards west of the structure and has 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 AND APPROACHES-STRAITS OF FLORIDA: Flows through the Straits of Florida, (7) Underwater Research Mooring Buoys, 2012-2015 (Hazard to Navigation) UPDATE: February 16, 2016 Recovery/Redeployment - 7/16/2016

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. The buoys will remain in position through 2015. Mariners are to avoid close proximity, or any other interference of these buoy's data gathering function.

All (7) EFL Research Instrumented Mooring Buoys are listed below with updated position information as of July 2016. (Ref: LNM 07/16)

- Mooring Name/Position:
- (EFL1) 23-18.988N 081-05.951W
- (EFL2) 23-30.008N 081-08.873W
- (EFL3) 23-40.284N 081-11.741W
- (EFL4) 23-50.047N 081-14.562W
- (EFL5) 24-01.391N 081-17.619W
- (EFL6) 24-13.059N 081-21.980W
- (EFL7) 24-24.111N 081-23.776W

LNM: 43/12

STRAITS OF FLORIDA-FOWEY ROCKS TO ALLIGATOR REEF-THE ELBOW: Hazard to Navigation. (UPDATE: January 26, 2015)

Elbow Reef Light (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 approxiamately 15 ft 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

Chart 11462

LNM: 09/14

GULF OF MEXICO - FLORIDA – LEMON BAY TO PASSAGE KEY INLET - NEW PASS IN SARASOTA COUNTY.

The U.S. Coast Guard has temporarily removed all Federal Aids to Navigation from the NEW PASS ENTRANCE LIGHT NP (LLNR 1345/21585) to NEW PASS LIGHT 7 (LLNR 21620)

NEW PASS ENTRANCE LIGHT NP (LLNR 1345/21585) has been temporarily discontinued and renamed NEW PASS SHOAL LIGHT and converted to a Danger Shoal marker with an FI Q W light and 3NM.

NEW PASS CHANNEL LIGHT 7 (21620) has been temporarily discontinued and renamed NEW PASS INTERIOR SHOAL LIGHT and converted to a Danger Shoal marker with an FI Q W light and 3NM.

The increased shoaling has created an unsafe situation and the U.S. Coast Guard can no longer mark "SAFE WATER". The following aids have been temporarily discontinued:

- NEW PASS CHANNEL BUOY 1 (21590)
- NEW PASS CHANNEL BUOY 2 (21595)
- NEW PASS CHANNEL BUOY 3A (21600)
- NEW PASS CHANNEL BUOY 4 (21603)
- NEW PASS CHANNEL BUOY 5 (21605)
- NEW PASS CHANNEL BUOY 5A (21610)

THE ENTRANCE CHANNEL IS SUBJECT TO CONTINUAL CHANGE. BUOYS ARE BEING REMOVED DUE TO INSUFFICIENT WATER. MARINERS ARE ADVISED TO AVOID NEW PASS AND SEEK ALTERNATE ROUTES TO AND FROM THE GULF OF MEXICO AND USE EXTREME CAUTION WHILE IN THIS AREA. FOLLOWING SUMMER DREDGE OPERATIONS, THE U.S. COAST GUARD WILL RETURN THE AIDS TO NAVIGATION BACK TO THEIR

GULF OF MEXICO - FLORIDA – LEMON BAY TO PASSAGE KEY INLET - NEW PASS IN SARASOTA COUNTY.

ASSIGNED POSITIONS.

Charts: 11424 11425

LNM: 13/16

SOUTH CAROLINA – CHARLESTON – ASHLEY RIVER: Dredge Operations.

Marcol Dredging has commenced dredging operations in the vicinity of the Citadel's Boating Facility located on the Ashley River approximately 1 mile east of Hwy. 17 Ashley River Bridge. The Dredge CAPTAIN LEO will be pumping dredged sediments, via pipeline, to the Citadel's Upland Confined Disposal Facility. Dredging will continue 24 hours per day, 7 days per week until approximately September 1, 2016. Mariners are urged to use caution while transiting the area. For on-scene communications, contact the dredge CAPTAIN LEO on VHF-FM channels 67 & 16. For more details, contact Marcol Dredging at: (843) 747-2177. For U.S. Coast Guard related issues contact Sector Charleston Waterways Management Division at: (843) 740-3188 or our 24-hour Command Center Line at: (843) 740-7050. (Ref: LNM 29/16)

Chart 11524

LNM: 16/16

SOUTH CAROLINA – CHARLESTON HARBOR - COOPER RIVER: Dredging of the Hugh K. Leatherman Terminal.

Marinex Construction, Inc. will commence dredging operations with the Dredge SAVANNAH on or about May 8, 2016 in the vicinity of Daniel Island Reach, within the Cooper River at the Hugh K. Leatherman, SR. Terminal, Charleston, in the vicinity of Copper River Lighted Buoy 48 (LLNR 2765) and Lighted Buoy 49 (LLNR 2803). The dredge will continue on a 24 hour per day, 7 days per week basis until approximately September 30, 2016. The dredge will monitor VHF radio channels 13 & 16. Further information contact Marinex (843) 722-9083.

Chart 11524

LNM: 19/16

SOUTH CAROLINA – CHARLESTON HARBOR - COOPER RIVER: 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 and construction will be complete sometime in August 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. For further information please contact the Project POC Marty Kenealy (843) 872-8002.

Chart 11524

LNM: 28/16

GEORGIA – SAVANNAH RIVER - OGLETHORPE RANGE: Maintenance Dredge Operations in Savannah Harbor and Brunswick Inner Harbor (UPDATE: July 14, 2016)

Marinex Construction will commence dredge operations with Dredge HAMPTON ROADS on or about April 6, 2016. Operations have moved towards Oglethorpe Range in Savannah River in the vicinity of ACL Turning Basin Light 60 (LLNR 5020) to the Tallmadge Bridge in the Savannah River, Savannah, GA. Operations will continue on a 24 hour per day, 7 days per week basis until approximately 30 August, 2016. The dredge will monitor VHF radio channels 13 & 16. Further information contact Marinex at (843) 722-9083. (Ref: LNM 22/16, 23/16, 29/16)

Chart 11512

LNM: 15/16

GEORGIA – SAVANNAH RIVER – KINGS ISLAND TURNING BASIN: Maintenance Dredge Operations in Brunswick Inner Harbor.

Marinex Construction will commence dredge operations with Dredge CHEROKEE on or about July 18, 2016 in Kings Island Turning Basin in the Savannah River, Savannah, GA. Operations will continue on a 24 hour per day, 7 days per week basis until approximately September 30, 2016. The dredge will monitor VHF radio channels 13 & 16. Further information contact Marinex at (843) 722-9083.

LNM: 29/16

GEORGIA - SAPELO AND DOBOY SOUNDS - SAPELO RIVER: Shoal

Shoaling reported between Sapelo River DBN 6 (LLNR 5895) and Sapelo River DBN 10 (LLNR 5905). Depths are reported from 0-6 ft at Mean Low water. Aids to navigation are currently in 0 feet of water. Shoaling protrudes into the channel approximately 20 yards. Channel was found closest to the southern bank with a depth of 6-10 feet at Mean Low water.

Chart 11510

LNM: 27/16

GEORGIA - ALTAMAHA SOUND - HAMPTON RIVER: Hazard to Navigation.

Hampton River Daybeacon 11 (LLNR 5970) is destroyed and the pile poses a hazard to navigation. Wreckage has been marked with a TRLB, FI Q G in position 31-14-13.411N/081-19-24.131W. Mariners are advised to transit the area with extreme caution. (Ref: LNM 52/15, 29/16)

Chart 11508

LNM: 44/15

FLORIDA – ST JOHNS RIVER - JACKSONVILLE HARBOR: Mile Point Training Wall Reconfiguration.

Manson Construction will commence dredge operations on or about November 30, 2015 adjacent to the intersection of the St. Johns River and the Intracoastal Waterway. Initially, marine excavation and construction will be taking place with a barge mounted excavator and a crane barge at Great Marsh Island. In February 2016, the Dredge BECHTOLT will commence dredging the main dredge area located next to the little jetties and Helen Cooper Floyd Park. This work will last until September 2016 where material will be transported into the Great Marsh Island Placement Area across the Intracoastal Waterway. All of these plants will be working on VHF channel 60 and monitoring channel 13. Further information contact:

FLORIDA – ST JOHNS RIVER - JACKSONVILLE HARBOR: Mile Point Training Wall Reconfiguration.

Charles Markham – Project Engineer – (904) 524-7646, Patrick Kenning - General Superintendent – (904) 504-5426, Cole Reardon – Asst. Superintendent – (904) 576-1996. For Coast Guard related issues contact Sector Jacksonville Waterways Management Division at (904) 714-7618.

Chart 11491

LNM: 47/15

FLORIDA – ST JOHNS RIVER – JACKSONVILLE - Blount Island: Berth Demolition and Construction.

Mariners are advised to use caution when transiting in vicinity of JAXPORT's Blount Island Berths 34 and 35 on the St Johns River, Jacksonville beginning February 2015 through October 2016. These berths are currently undergoing reconstruction and will have construction barges alongside to complete this project. For the safety of the construction personnel working on these berths, caution and safe speed is requested while transiting the area. For Coast Guard related issues contact Sector Jacksonville Waterways Management Division at (904) 714-7618.

Chart 11491

LNM: 09/15

FLORIDA - PORT CANAVERAL HARBOR - EAST BASIN: Shoal.

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.

Dutra Dredging will continue dredge operations in Cape Canaveral. Operations will be 24 hours/7 days a week in various areas of the Canaveral Harbor and Entrance Channel located at around 28-24-36.79N and 80-36'-25.15W and disposal site at ODMDS. Clamshell dredges DB PAULA LEE will carry out dredging operations and 2 split hull scows. The scows will be utilized for all Disposal Operations to ODMDS. Tender Tug TROJAN and other equipment will also be supplied. All vessels will monitor Channels 12, 14, and 82. The tow tug AMERICAN CHAMPION will use the call sign KX7468. Operations will continue until on or about December 31, 2016. Further information contact Brad Shoffit (415)-519- 4262 or Joe Dunlap (415) 302-8709. Mariners are advised to use extreme caution while transiting the dredge area.

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

Private aid Banty Saunders Recreational Area Daybeacon 12 (LLNR 9895) reported destroyed. Wreckage appears to be 6" above the waterline and poses a hazard to navigation. Mariners are advised to use extreme caution while transiting the area.

Chart 11475

LNM: 19/16

FLORIDA - INDIAN RIVER - TURKEY CREEK: Dredge Operations, Muck Removal.

Gator Dredging will commence "Muck Removal" operations from approximately 01 February until approximately end of October, 2016. See enclosure section for complete details of project, schedules, pipeline plans and booster pump location details. For more details contact the project POC Tyler McDougal (727) 527-1300 ext 24. Ref: LNM 30/16

Chart 11472

LNM: 05/16

FLORIDA - PALM SHORES TO WEST PALM BEACH - ST LUCIE INLET: Hazard to Navigation.

St Lucie Inlet Daybeacon 12 (LLNR 10155) is destroyed and missing. A TRUB has been placed on its assigned position. Mariners are advised to transit the area with extreme caution.

Chart 11472

LNM: 29/16

FLORIDA – PALM SHORES TO WEST PALM BEACH - JUPITER INLET: Hazard to Navigation/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 – NORTH MIAMI BEACH – SUNNY ISLES: Construction of the North Bay Road Pedestrian Emergency Bridge.

Ebsary Foundation will commence construction in Sunny Isles Beach, FL. working in the Town Center Park Canal from May 1, 2016 thru December 31, 2016. The GPS Coordinates of the work area are; N 25°56.10N/80°7.36W. Ebsary Foundation will have a 48' x 120' deck barge (Name: EB 120) with a 150 Ton crane mounted on it, and a 25' x 14' tug boat (Name: MACK). The scope of work involves installing a new bridge across the canal. The barges and tug boat will be located inside the construction area and will monitor VHF Channel 16. The canal will be completely closed to marine traffic during construction operations. Operations will be Monday through Saturday from 7:00am to 7:00pm. Recreational and commercial boaters are advised to use extra precaution when navigating through this section of the waterway. For further information contact Captain Richard Varney, 305-898-3965 or Brent Hoffman with Ebsary Foundation at (305) 325-0530 ext 113.

Chart 11467

LNM: 11/16

FLORIDA - MIAMI HARBOR - GOVERNMENT CUT: Old Structure Designated to become a Private Aid.

The old Government Cut Range Front Light structure has been discontinued. However the structure has been designated to become a "Private Aid to Navigation" named "BENT LIGHT" in position 25-45-11.048N/080-06-28.821W displaying four non-lateral red dayboards marked with the letter B with FI W 4s light. (Ref: LNM 06/15, 18/15, 20/15, 31/15, 02/16, 05/16)

Chart 11468

LNM: 29/14

FLORIDA – MIAMI – NORRIS CUT – FISHER ISLAND TO VIRGINIA KEY: Norris Cut Tunnel Project (UPDATE: January 4, 2016)

Nicholson Construction will be tunneling underneath Norris Cut Channel starting September 21, 2015. The tunneling will be from Virginia Key to Fisher Island, approximately 45 feet below seafloor. The estimated completion date for this project is end of July 2016. Nicholson Construction will monitor VHF-channel 13 & 81. Boaters, divers, and swimmers are advised to proceed through the area with caution. Further information; contact Eugene Mirsky at (201) 341-4660. Ref: LNM 01/16

Charts: 11466 11468

LNM: 38/15

FLORIDA - MIAMI TO MARATON AND FLORIDA BAY - CAESAR CREEK: Hazard to Navigation.

Caesar Creek Daybeacon 30 (LLNR 11130) is destroyed. The remains of the concrete pile is a hazard to navigation. The Wreckage is marked with a TRLB WR30, FI Q R set 4 yards channelward in temporary position 25-24-15.270N/080-14-27.609W. Mariners are advised to exercise extreme caution while transiting the area.

Charts: 11451 11463

LNM: 22/16

FLORIDA - MIAMI TO MARATHON AND FLORIDA BAY - LARGO SOUND CHANNEL: Hazard to Navigation (UPDATE: March 14, 2016)

Largo Sound Channel Daybeacon 7 (LLNR 11800) is destroyed. The steel pile may pose a hazard to navigation. Wreckage is marked with a TRLB WR7, FI Q G. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11451

LNM: 10/16

FLORIDA – MIAMI TO MARATHON AND FLORIDA BAY – HAWK CHANNEL: TRLT

Mosquito Bank Light 35 (LLNR 11890) is extinguished. The structure is deemed unsafe to climb. A temporary light (TRLT) with different characteristics is mounted on the west facing lower beam displaying FI Q G, 4NM. Mariners are advised to transit the area with caution.

Chart 11451

LNM: 41/15

FLORIDA - KEY WEST - HAWK CHANNEL: Hazard to Navigation.

The U.S. Coast Guard received a report of a sunken vessel in approximate position 24-32.722N 081-45.903W. The vessel a Sportfisher sunk in 10ft of water with 8ft of the flybridge exposed above the waterline. Mariners are advised to exercise extreme caution while transiting the area.

Charts: 11441 11442 11447

LNM: 49/15

FLORIDA – MIAMI TO MARATHON AND FLORIDA BAY – SNAKE CREEK: Hazard to Navigation.

Snake Creek Daybeacon 1 (LLNR 12205) is destroyed. The remains of the steel pile pose a hazard to navigation. Wreckage has been marked with a TRLB, FI Q G characteristics. Mariners are advised to exercise extreme caution while transiting the area.

Charts: 11451 11452 11462 11464

LNM: 28/16

FLORIDA - KEY WEST HARBOR AND APPROACHES - KEY WEST MAIN CHANNEL: Temporary Establishment of Lighted Buoy of Hazard to Navigation (UPDATE: March 18, 2016).

The M/V TUG TILLY has sunk and the 6-8ft mast is no longer sticking out of the water. The hazard is sub-surface. The wreckage is marked with a temporary "WR" Lighted Buoy, FI Q R light, 3NM in position 24-31-13.199N/081-49-50.819W. Mariners are advised to exercise extreme caution while transiting the area. Ref: Sector KWT BNM 036/14, 046/14. Ref: LNM 09/14

The TRLB marking the surface hazard to navigation is missing

Charts: 11441 11446 11447

LNM: 05/16

FLORIDA - DRY TORTUGAS - BIRD KEY HARBOR: Hazard to Navigation.

The U.S. Coast Guard received a report of Bird Key Harbor Daybeacon 3BK (LLNR 15580) the steel pile is missing dayboards. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11438

LNM: 02/16

FLORIDA - CHATHAM RIVER TO CLAM PASS – NATIONAL PARK SERVICE BOAT BASIN SOUTH CHANNEL: Private Aid/Hazard to Navigation.

The U.S. Coast Guard received a report of Private aid National Park Service Boat Basin South Channel Daybeacon 4 (LLNR 16120) is destroyed and poses a hazard to navigation. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11429

LNM: 14/16

FLORIDA – LOSTMANS RIVER TO WIGGINS PASS - BIG MARCO PASS – BIG MARCO RIVER – COLLIER CREEK: Dredge Operations.

Gator Dredging will commence dredging and a pipeline system along the mouth of Collier Creek beginning approximately 27 June 2016. Operations include installing submerged pipeline along the edge of Big Marco River from Collier Creek, crossing Big Marco River at the pass to dispose material at the Big Marco Pass/Capri Pass Borrow Area/Offshore Disposal Area. Operations will continue until approximately July 29, 2016. Further

FLORIDA – LOSTMANS RIVER TO WIGGINS PASS - BIG MARCO PASS – BIG MARCO RIVER – COLLIER CREEK: Dredge Operations.

information contact Gator dredging (727) 527-1300 ext 24. See enclosure section for floating and marked pipeline and project vicinity map. Mariners are advised to exercise caution while transiting the area.

Chart 11430

LNM: 25/16

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

Private aid Big Marco River Daybeacon 16 (LLNR 16860) is destroyed. The wreckage poses a hazard to navigation. Mariners are advised to transit the area with extreme caution while transiting the area.

Chart 11430

LNM: 13/16

FLORIDA - LOSTMANS RIVER TO WIGGINS PASS - CITY OF MARCO ISLAND – HIDEAWAY BEACH: Nearshore Borrow Area Excavation Project (UPDATE: June 3, 2016).

Gator Dredging Company will commence dredge operations and install submerged pipeline along Hideaway Beach, Tigertail Beach and Marco Gulf Front Beach Fill Area. Operations will be approximately 02 May until approximately the end of July, 2016. The project requires the assistance of two (2) booster pumps which will be staged in the offshore pipeline corridor at approximately 7,500 LF increments from the center of the borrow area. (See enclosure section for Project Site-Plan/Borrow Site Plan).

Most of the pipeline will be submerged except for approximately 400 feet directly behind the dredge to allow for dredge maneuverability, approximately 200 feet as it connects to and from the booster pump stations, and the transition from submerged to upland pipeline. There will be a 400 foot section of floating pipe behind the dredge and outfitted with floats every 25 feet. This floating pipe is the immediate dredge discharge pipe and will remain floating for dredge maneuverability. The floats will be lighted for navigation safety. There will also be 250 pound anchors placed every 500ft and tied to the pipeline. The location of the anchors will be marked by a 12" yellow buoy and it is estimated ~30 anchors used along the offshore pipeline corridor. The floating pipeline behind the dredge will be marked by yellow can buoys every 50 to 75ft and will flash an amber Light every 2s, 2NM during low-light or night-time hours. The Buoys will read "DREDGE PIPELINE". Offshore corridor sections around North and South ends of Tigertail Beach where depths are less than 6ft of water and where the two (2) booster pump stations are also be marked by yellow lighted can buoys as these will be the only areas within the submerged offshore pipeline corridor which have or may have navigation hazards. The can buoys will have an orange diamond sign and state "SUBMERGED PIPELINE". Further information contact Gator Dredging (727) 527-1300 Ext 24. Mariners are advised to exercise caution while transiting the area. (Ref: LNM 23/16)

Chart 11430

LNM: 18/16

FLORIDA - LOSTMANS RIVER TO WIGGINS PASS - GORDON PASS CHANNEL TO NAPLES BAY CHANNEL: Shoaling/Hazard to Navigation.

There is dangerous shoaling from Gordon Pass Channel Daybeacon 1 (LLNR 17453) to Naples Bay Channel Light 20 (LLNR 17540). There are currently no plans by the Army Corps of Engineers to maintain the federal project channel depth of 12ft.

Gordon Pass Daybeacon 1 (LLNR 17453) has been relocated to 26-05-27.605N/081-48-26.265W

Gordon Pass Channel Light 2 (LLNR 17455) has been replaced by a TRLB displaying a FI R 4s light and a 3NM range.

Gordon Pass Shoal Light (LLNR 17450) has been established in position 26-05-29.905N/081-48-26.427W displaying a FI Q W light and a 3NM range.

MARINERS ARE ADVISED TO EXERCISE EXTREME CAUTION AND LOCAL KNOWLEDGE OF THE CHANNEL CONDITIONS IS RECOMMENDED BEFORE ATTEMPTING PASSAGE.

Chart 11430

LNM: 22/15

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

The U.S. Coast Guard received a report of shoaling in Wiggins Pass between 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. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11427

LNM: 28/16

FLORIDA - FORT MYERS TO CHARLOTTE HARBOR AND WIGGINS PASS - TEMPUSTECH MARINA: Private Aid/Hazard to Navigation.

Private aid Barefoot Boat Club Daybeacon 8 (LLNR 17910) is destroyed. The remains of the aid may pose a hazard to navigation. Mariners are advised to transit the area with extreme caution.

Chart 11427

LNM: 32/14

FLORIDA – FORT MYERS TO CHARLOTTE HARBOR AND WIGGINS PASS – NEW PASS CHANNEL IN LEE COUNTY: Shoaling/Hazard to Navigation.

The U.S. Coast Guard has received a report of shoaling in the vicinity of New Pass. Shoaling is occurring from Private aid New Pass Lighted Buoy 1 (LLNR 17964) position 26-22-19.080N/081-52-27.960W to Buoy 4 (LLNR 17970) position 26-22-38.460N/081-52-09.330W. 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: Shoaling/Hazard to Navigation.

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 - SAN CARLOS BAY: Hazard to Navigation.

Punta Rassa Daybeacon 1 (LLNR 18015) is reported destroyed and poses a hazard to navigation. The remains of the aid are partially submerged. Wreckage is marked with a TRLB, FI Q G, 4M characteristics. Mariners are advised to use extreme caution while transiting the area.

Chart 11427

LNM: 26/16

FLORIDA - FORT MYERS TO CHARLOTTE HARBOR AND WIGGINS PASS - MATANZAS PASS CHANNEL: Fort Myers Beach Harbor, Matanzas Pass Channel Maintenance Dredging, 12-Foot Project (UPDATE: May 18, 2016)

Southwind Construction Corporation will begin mobilizing equipment on or about 08 June and commence dredge operations on or about 16 June 2016 in Ft Myers Beach Harbor until approximately 01 August 2016.

A two-week mobilization period is anticipated from Goose Creek, South Carolina to Ft Myers Beach. Upon arrival, crews will commence setup of attendant plant and pipeline traversing from Cut-3 (Sta. 7+00) northerly and across Bowditch Point along south right of way line into Gulf of Mexico thence traversing southerly 800' offshore to the Nearshore Disposal Area. The Federal Channel design is established at 125' wide for Cut-3 which will be dredged in a north to south direction in a single pass to (Sta. 18+54.84). Upon completion, an acceptance survey shall be performed and all floating plant shall be relocated to Station 45+00 in Cut-1 along the northern end of Bowditch Point. Cut-1 and adjacent widener varies in width from 150' to 250' and shall be dredged in two separate cuts each being approximately 125' to 150' in width. Initially the north half of Cut-1 will be completed in its entirety with the south half to immediately follow. Pipeline placement in this area again shall be along the south right of way of Bowditch Point and completely clear of the proposed side slope of the design template. All vessel traffic shall pass to the north of plant and ancillary equipment during this timeframe. Placement of all material in the Nearshore Disposal Area shall progress in a west to east continuous manner to elevation -2.5 NAVD88.

Operations consist of maintenance dredging of Ft. Myers Beach Harbor and The Federal Channel within portions of Cut-1, Cut-2A, and Cut 3. Dredge WILKO and many other work boats, barges and submerged/floating pipeline will be utilized. All dredged material will be placed in the nearshore disposal area located approximately a quarter mile southeast of Ft. Myers Beach Pier. Maximum pumping distance will be approximately 3.5 miles. Work also includes turbidity monitoring and environmental protection activities related to the dredging operations. Dredge activities will run 24/7. Dredge WILKO will monitor VHF Fm channels 13, 16 and working 79.

The following aids have been temporarily relocated and temporarily changed to TRUB's and (1) TRLB to facilitate dredge operations: Ref LNM 21/16

- Matanzas Pass TEMP BUOY 2A (NO LLNR) to position 26-27-53.636N/081-58-11.506W.
- Matanzas Pass Channel Daybeacon 3 (LLNR 18090) TRUB 3 to position 26-27-49.111N/081-58-18.445W.
- Matanzas Pass Channel Daybeacon 4 (LLNR 18095) TRUB 4 to position 26-27-55.899N/081-58-08.484W.
- Matanzas Pass Channel Light 5 (LLNR 18107) TRLB 5, FI G 4s, 5M to position 26-27-57.400N/081-58-10.186W.
- Matanzas Pass Channel Daybeacon 6 (LLNR 18110) TRUB 6 to position 26-27-58.331N/081-58-02.467W.
- Matanzas Pass Channel Daybeacon 11 (LLNR 18230) TRUB 11 to position 26-27-50.599N/081-57-52.270W.

Project POC's Darrell Stewart, Project Manager (812) 455-7199 or dstewart@southwindco.com
Project Superintendent: David Lynn (812) 455-1770 or dredgeboater79@aol.com
CQC Manager: Patrick Gant (407) 493-8870 or pgant@titancae.com
Site Safety /SSHO Steve Gant (931) 247-2299 or sgant@titancae.com
Mr. Berlon Hansford (812) 455-8861

See enclosure section for project vicinity map.

Chart 11427

LNM: 20/16

FLORIDA - FORT MYERS TO CHARLOTTE HARBOR AND WIGGINS PASS - MATANZAS PASS CHANNEL: SHOALING (Update June 17, 2015).

Due to Shoaling in Matanzas Pass Channel the following aids have been relocated: Ref: LNM 20/15, 21/15.

- Matanzas Pass Channel TRUB 2A, to position 26-27-53.609N 081-58-10.667W (Ref: LNM 25/15)
- Matanzas Pass Channel Daybeacon 4 (LLNR 18095) to position 26-27-55.554N 081-58-08.442W
- Matanzas Pass Channel Light 5 (LLNR 18107) to position 26-27-56.855N 081-58-09.880W
- Matanzas Pass Channel Daybeacon 6 (LLNR 18110) to position 26-27-57.826N 081-58-04.171W

MARINERS ARE ADVISED TO EXERCISE EXTREME CAUTION AND LOCAL KNOWLEDGE OF THE CHANNEL CONDITIONS IS RECOMMENDED BEFORE ATTEMPTING PASSAGE.

Link to the survey http://www.saj.usace.army.mil/Portals/44/docs/Navigation/hydro_surveys/14-101.pdf

Chart 11427

LNM: 20/15

FLORIDA - FORT MYERS TO CHARLOTTE HARBOR AND WIGGINS PASS – HURRICANE BAY: HAZARD TO NAVIGATION.

FLORIDA - FORT MYERS TO CHARLOTTE HARBOR AND WIGGINS PASS – HURRICANE BAY: HAZARD TO NAVIGATION.

The U.S. Coast Guard received a report of Hurricane Pass Daybeacon 10 (LLNR 18350) is destroyed and poses a hazard to navigation. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11427

LMN: 17/16

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. Private Buoys are not charted due to constantly shifting shoals and Buoys may not signify best water.

Chart 11425

LMN: 20/16

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

Private aid Big Sarasota Pass Daybeacon 8 (LLNR 21500.8) reported destroyed and poses a hazard to navigation. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11425

LMN: 24/16

FLORIDA – CHARLOTTE HARBOR TO TAMPA BAY – NORTH SIESTA KEY: Private Aid/Hazard to Navigation.

Private aid North Siesta Key Daybeacon 1 (LLNR 21570.1) is destroyed and partially submerged. The wreckage poses a hazard to navigation. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11425

LMN: 14/16

FLORIDA - CHARLOTTE HARBOR TO TAMPA BAY – LONGBOAT PASS: Hazard to Navigation/SHOALING (UPDATE: April 16, 2015)

Due to Shoaling - Temporarily Disestablished Daybeacons:

- Longboat Pass DBN 1 (LLNR 21757)
- Longboat Pass DBN 2 (LLNR 21758)
- Longboat Pass DBN 3 (LLNR 21760)

Temporarily Established Buoys:

- Longboat Pass TEMP Buoy 1 (LLNR 21757) temporarily relocate to position 27-25-55.788N/082-41-43.138W (Ref: LNM 38/14, 12/15, 16/15)
- Longboat Pass TEMP Buoy 2 (LLNR 21758) temporarily relocate to position 27-25-56.232N/082-41-40.045W (Ref: LNM 16/15)
- Longboat Pass TEMP Buoy 2A in position 27-26-22.076N/082-41-39.324W
- Longboat Pass TEMP Buoy 3 (LLNR 21760) in position 27-26-10.131N/082-41-46.746W
- Longboat Pass TEMP Buoy 3A in position 27-26-20.809N/082-41-43.716W

MARINERS ARE ADVISED TO EXERCISE EXTREME CAUTION AND LOCAL KNOWLEDGE OF THE CHANNEL CONDITIONS IS RECOMMENDED BEFORE ATTEMPTING PASSAGE.

Chart 11424

LMN: 38/14

FLORIDA - CHARLOTTE HARBOR TO TAMPA BAY - NEW PASS IN SARASOTA COUNTY.

The U.S. Coast Guard has temporarily removed all Federal Aids to Navigation from the NEW PASS ENTRANCE LIGHT NP (LLNR 1345/21585) to NEW PASS LIGHT 7 (LLNR 21620)

NEW PASS ENTRANCE LIGHT NP (LLNR 1345/21585) has been temporarily discontinued and renamed NEW PASS SHOAL LIGHT and converted to a Danger Shoal marker with an FI Q W light and 3NM.

NEW PASS CHANNEL LIGHT 7 (21620) has been temporarily discontinued and renamed NEW PASS INTERIOR SHOAL LIGHT and converted to a Danger Shoal marker with an FI Q W light and 3NM.

The increased shoaling has created an unsafe situation and the U.S. Coast Guard can no longer mark "SAFE WATER". The following aids have been temporarily discontinued:

- NEW PASS CHANNEL BUOY 1 (21590)
- NEW PASS CHANNEL BUOY 2 (21595)
- NEW PASS CHANNEL BUOY 3A (21600)
- NEW PASS CHANNEL BUOY 4 (21603)
- NEW PASS CHANNEL BUOY 5 (21605)
- NEW PASS CHANNEL BUOY 5A (21610)

THE ENTRANCE CHANNEL IS SUBJECT TO CONTINUAL CHANGE. BUOYS ARE BEING REMOVED DUE TO INSUFFICIENT WATER. MARINERS ARE ADVISED TO AVOID NEW PASS AND SEEK ALTERNATE ROUTES TO AND FROM THE GULF OF MEXICO AND USE EXTREME CAUTION WHILE IN THIS AREA. FOLLOWING SUMMER DREDGE OPERATIONS, THE U.S. COAST GUARD WILL RETURN THE AIDS TO NAVIGATION BACK TO THEIR ASSIGNED POSITIONS.

Charts: 11424 11425

LMN: 13/16

FLORIDA - CHARLOTTE HARBOR TO TAMPA BAY - LONG BOAT KEY PASS – BRADENTON BEACH: : Concrete Groin Removal Operations (UPDATE: May 10, 2016)

FLORIDA - CHARLOTTE HARBOR TO TAMPA BAY - LONG BOAT KEY PASS – BRADENTON BEACH: : Concrete Groin Removal Operations (UPDATE: May 10, 2016)

CAYO, LLC will begin construction on the concrete groins at Bradenton Beach. Tug EMMA D and barge GRANITE II will arrive approximately 30 March. The work will include removal and reconstruction of the concrete structures. Hours of operations will be conducted Monday through Friday from 7:00am to 5:00pm daily. The work area will be located between 27.4514 N, 82.6948 W and 27.4455 N, 82.6926 W. Both vessels will monitor VHF FM Channel 16 while in the area. There will also be a temporary anchor buoy approximately ¼ mile off shore of the work area. The buoy will be painted high visibility yellow and will be equipped with a solar powered light mounted on top. During holidays and rough seas the Tug EMMA D and barge GRANITE II will be spudded down with proper lighting in Long Boat Key Inlet south of the channel. The approximate completion date is July 2016.

Mariners are advised to use caution when transiting the area. Contact Jeff Boyd, Project Manager at 903-360-5176, or Captain David Wiseman, Marine Superintendent at 386-566-2823 with any questions or concerns. Ref: LNM 51/15

Chart 11425

LNM: 11/15

FLORIDA – TAMPA BAY ENTRANCE – MULLET KEY CHANNEL: (UPDATE: January 11, 2016)

Mullet Key Channel Range Front Light (LLNR 22355) is extinguished. The range was hit and sustained damage. The rebuild of the range continues. A TRUB is marking the area. Mariners are advised to transit the area with caution and stay within the marked channel. Ref: LNM 32/15, 02/16.

Chart 11415

LNM: 51/14

FLORIDA – TAMPA BAY ENTRANCE – TAMPA BAY – CUT A CHANNEL: Aids to Navigation Repairs.

PAC Comm Inc. will be repairing the following Aids to Navigation:

Tampa Bay Cut A Channel RFL (LLNR 22405/60445) 27-38-23.810N/082-36-46.991W

Tampa Bay Cut A Channel RRL (LLNR 22410/60450) 27-38-51.002N/082-35-47.847W

The repairs will start the second week of April and last approximately 60 days. The equipment involved will be a Spud barge HJL109 (140' x 50') with a Crane and Pushboat LIL RITA (25' x 16'). The work involves the repairs of the concrete structures that support the range markers. The range markers will not be affected and will stay functional during the entirety of the repairs. The Crane and Pushboat will monitor channels 16, 13, and 8 on the marine radio during the day. All operations will be 12 hours a day Monday thru Friday. The Barge will be spudded down at all times even non-work times. All equipment will be properly lighted. PAC Comm POC: Loren Martinez, (305) 498-0590 or Superintendent, Yunesky Hernandez (786) 218 -2560.

Chart 11416

LNM: 13/16

FLORIDA – TAMPA BAY – HILLSBOROUGH CUT A CHANNEL: Hazard to Navigation.

Hillsborough Cut A Channel Range Rear Light (LLNR 23015) is destroyed. The aid is missing the tower and platform. A TRLT with FI Q W, 4M characteristics is on the current structure and the wreckage is marked with a TRLB, FI Q W, 4M characteristics. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11416

LNM: 29/16

FLORIDA - TAMPA BAY - CUT G CHANNEL: Temporary Light.

Tampa Bay Cut G Channel Range Front Light (LLNR 23665) is damaged. The range is not safe to climb and build a new platform. A Temporary Light (TRLT) with FI Q W characteristics, 4M has been affixed to the damaged structure. Mariners are advised to exercise extreme caution while transiting the area.

Charts: 11412 11416

LNM: 30/16

FLORIDA - TAMPA BAY - DANA SHORES: Private Aid/Hazard to Navigation.

Private aid Dana Shores Daybeacon 9 (LLNR 24210) is destroyed. The wreckage poses a hazard to navigation. Mariners are advised to transit the area with extreme caution.

Chart 11416

LNM: 28/15

FLORIDA - TAMPA BAY - BAHIA BEACH: Private Aid/Hazard to Navigation.

The U. S. Coast Guard received a report of Private aid Little Harbor Channel Daybeacon 3 (LLNR 24501) reported destroyed at the waterline and marked with a yellow life jacket. Mariners are advised to exercise caution while transiting the area.

Chart 11416

LNM: 25/16

FLORIDA – TAMPA BAY – APOLLO BEACH: Dredge Operations (UPDATE: June 14, 2016).

Gator Dredging is planning to move their dredge from the North Channel of the (ABWIG), community to the South & Main Channel as early as next week. This will include installing submerged pipeline from the dredge material management area to the dredge area with up to 2 booster pump locations on land on vacant lots. It will take approximately 6 weeks to complete dredging of this area after which they will remove all the equipment from the project area and the dredging project will be complete. The work is estimated to begin 20 June and end approximately 31 July 2016. Further information contact Gator dredging (727) 527-1300 ext 24.

See enclosure section for proposed pipeline route, aerial vicinity map and south & main channel dredge limits. Mariners are advised to exercise caution while transiting the area. (Ref: LNM 23/16, 24/16).

Chart 11416

LNM: 19/16

FLORIDA - TAMPA BAY - SNELL ISLE: Hazard to Navigation.

The U.S. Coast Guard received a report of an unlit steel piling in the vicinity of Private aids Snell Isle Daybeacon 7 (LLNR 25020.4) and Daybeacon 8 (LLNR 25020.5). The hazard is in approximate position 27-47.386N/082-36.686W. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11416

LNM: 41/15

FLORIDA – TAMPA BAY TO PORT RICHEY – PASS-A-GRILLE: Shoaling.

The U.S. Coast Guard received a report of shoaling in Pass-A-Grille Channel in the vicinity of Daybeacon 7A (LLNR 25485) 27-40-38.910N/082-44-40.387W. Mariners are advised to use extreme caution while transiting the area.

Chart 11411

LNM: 19/16

FLORIDA – TAMPA BAY - IVO HILLSBOROUGH CUT C CHANNEL WITHIN PORT TAMPA BAY: Dredge Operations (UPDATE: May 11, 2016)

Orion Marine will commence dredge operations within the Port of Tampa in the following locations: Miscellaneous Berths within Port Tampa Bay to Disposal Island 2D. Mechanical Clamshell Dredging will be performed within Port Tampa Bay (also inclusive of Port Sutton, Port Redwing, and Big Bend Channel). Loaded scow barges will be transported from Port Berths to the North side of Disposal Island 2D. Material from scow barges will be slurried and hydraulically pumped to the North Cell of Disposal Island 2D 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

Commence Date: September, 2015

Completion Date: April 15, 2017 (anticipated) Ref: LNM 19/16

Hours of Operation: Approximately 12 hours per day (day shift only)

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

Name of Contact Vessel: DRAVO

VHF – FM Channels Monitored: Channels 13, 16 and Working Channel 1

Land Contact: Justin Chorlog (Project Manager) Cellular Phone: (904) 712-7971

Lisa Porter (Safety Representative) Cellular Phone: (813) 476-9951

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 and submerged polyethylene pipeline associated with the hydraulic unloading operation near Disposal Island 2D 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 2D. The area utilized by the hydraulic offloading operation (including barge, mooring piles, and all pipeline) will be outside of the navigation channel. Ref: LNM 32/15, 38/15

Approximate Location of Temporary Features:

| Identification | Description | Latitude Longitude |
|-------------------------|---------------------|-----------------------------|
| Buoy 1 Marker Buoy #1 – | 30" Steel Ball | 27°53'31.48"N 82°26'10.94"W |
| Buoy 2 Marker Buoy #2 – | 30" Steel Ball | 27°53'19.62"N 82°26'14.04"W |
| BG1 Offloading Barge – | 120' x 50' w/ Spuds | 27°53'16.49"N 82°25'55.79"W |
| MP1 Mooring Pile #1 – | 24" Round Steel | 27°53'16.75"N 82°25'58.00"W |
| MP2 Mooring Pile #2 – | 24" Round Steel | 27°53'16.69"N 82°25'57.25"W |
| MP3 Mooring Pile #3 – | 24" Round Steel | 27°53'16.46"N 82°25'54.39"W |
| MP4 Mooring Pile #4 – | 24" Round Steel | 27°53'16.40"N 82°25'53.60"W |
| MP5 Mooring Pile #5 – | 24" Round Steel | 27°53'16.34"N 82°25'52.82"W |
| MP6 Mooring Pile #6 – | 24" Round Steel | 27°53'16.27"N 82°25'51.99"W |

Chart 11416

LNM: 38/14

FLORIDA – TAMPA BAY TO PORT RICHEY – JOHNS PASS CHANNEL: Hazard to Navigation/SHOALING (UPDATE: May 4, 2016).

The entrance to Johns Pass Channel has a project depth of 10ft. The ACOE surveys found the project depth between Johns Pass Channel Light 2 (LLNR 25585) and Johns Pass Channel Light 4 (LLNR 25600) have reported soundings as low as 7.5ft due to shoaling. Shoaling also exists between Johns Pass Channel DBN 8 (LLNR 25625) and Johns Pass Channel Light 10 (LLNR 25630) with soundings as low as 3.6ft along the northern side of the channel. Mariners are advised to exercise extreme caution while transiting these areas.

Severe Shoaling reported on the north side of the channel between Johns Pass Channel Daybeacon 1 (LLNR 25580) 27-46-37.333N/ 082-47-37.083W and Buoy 3 (LLNR 25585.5) 27-46-39.531N/ 082-47-18.862W Ref: LNM 19/16

MARINERS ARE ADVISED TO EXERCISE EXTREME CAUTION AND LOCAL KNOWLEDGE OF THE CHANNEL CONDITIONS IS RECOMMENDED BEFORE ATTEMPTING PASSAGE.

Chart 11411

LNM: 48/14

FLORIDA – TAMPA BAY TO PORT RICHEY – CLEARWATER PASS – CLEARWATER MARINA CHANNEL: (UPDATE July 6, 2015) Hazard to Navigation/Shoaling.

**FLORIDA – TAMPA BAY TO PORT RICHEY – CLEARWATER PASS – CLEARWATER MARINA CHANNEL: (UPDATE July 6, 2015)
Hazard to Navigation/Shoaling.**

There is significant shoaling in the entrance to Clearwater Marina Channel between Light 2 (LLNR 25730) and Light 6 (LLNR 25755). STP BNM 577-15

Clearwater Marina Channel Light 6 (LLNR 25730) the lateral daymarks have been removed and replaced with Non-lateral White Daymarks worded "DANGER SHOAL." A Temporary Lighted Buoy 2 with FI Q R, 4M characteristics in position 27-57-49.011N 082-49-09.073W was relocated to best mark the channel. Mariners are advised to transit the area with extreme caution. Ref LNM: 27/15

The Army Corps of Engineers (ACOE) survey project depth between Clearwater Marina Channel Light 2 (LLNR 25730) and Clearwater Marina Channel DBN 4 (LLNR 25745) are as low as 4ft due to shoaling. Ref: LNM 48/14

MARINERS ARE ADVISED TO EXERCISE EXTREME CAUTION WHEN TRANSITING THE AREA. LOCAL KNOWLEDGE RECOMMENDED AS THE CHANNEL IS CONSTANTLY SHIFTING AND CHANGING. Ref: LNM 21/15

Chart 11411

LNM: 48/14

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

Private aid Dunedin Pass Daybeacon 8 (LLNR 25870) is reported destroyed. The remains pose a hazard to navigation. Mariners are advised to use extreme caution when transiting the area.

Chart 11411

LNM: 22/16

FLORIDA - TAMPA BAY TO PORT RICHEY – HURRICANE PASS: Shoaling.

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. 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/Severe SHOALING.

Shoal exists with a depth of 2ft at high tide in approximate position 28-09-12.60N/082-50-12.00W. The shoal runs NW to SE between Anclote Anchorage South Entrance Daybeacon 5 (LLNR 26085) and Anclote Anchorage South Entrance Light 7 (LLNR 26100) and extending across the channel.

The Lateral Daymarks have been removed from Anclote Anchorage South Entrance Daybeacon 5 (LLNR 26085) and Anclote Anchorage South Entrance Daybeacon 6 (LLNR 26095) and replaced with Non-Lateral White Daymarks worded "DANGER SHOAL."

-Anclote Anchorage South Entrance TRUB 5 established in position 28-09-04.908N/082-50-20.881W

-Anclote Anchorage South Entrance TRUB 5A relocated to position 28-09-16.279N/082-50-10.078W

MARINERS ARE ADVISED TO EXERCISE EXTREME CAUTION AND LOCAL KNOWLEDGE OF THE CHANNEL CONDITIONS IS RECOMMENDED BEFORE ATTEMPTING PASSAGE.

Chart 11411

LNM: 42/14

FLORIDA - TAMPA BAY TO PORT RICHEY - ANCLOTE RIVER: Hazard to Navigation/Severe SHOALING.

There is severe shoaling in the center of the Turning Basin, Anclote River, Tarpon Springs in the vicinity of Anclote River Turning Basin Daybeacon 51 (LLNR 26360) 28-09-24.672N/082-45-32.307W and Anclote River Turning Basin Daybeacon 53 (LLNR 26365) 28-09-24.774N/082-45-29.448W. Mariners are advised to use extreme caution while transiting the area.

Chart 11411

LNM: 31/14

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. All mariners are advised to slow down before transiting through the area at a safe speed so that she can take proper and effective action 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

FLORIDA - ANCLOTE KEYS TO CRYSTAL RIVER - CRYSTAL RIVER: Hazard to Navigation (UPDATE: February 16, 2016)

Crystal River Entrance Light 1 (LLNR 28775) is destroyed. The remains of the steel pile are below the waterline and are a hazard to navigation. Wreckage has been marked with a TRLB, FI Q G, 4M and set 5 yards channelward in position 28-54-43.477N/082-44-51.292W. Mariners are advised to exercise extreme caution while transiting the area. Ref: LNM 08/16.

Charts: 11408 11409

LNM: 04/16

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

Private aid Crystal River Daybeacon 12 (LLNR 28913.2) has been reported destroyed and is a hazard to navigation. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11409

LNM: 30/16

FLORIDA – CRYSTAL RIVER TO HORSESHOE POINT – CEDAR KEYS NORTHWEST CHANNEL: Hazard to Navigation/SHOALING (UPDATE: July 9, 2015).

The U.S. Coast Guard received a report of shoaling between Cedar Keys Northwest Channel LT 19 (LLNR 29995) 29-07-08.057N/083-03-06.291W and DBN 22 (LLNR 30010) 29-07-08.117N/083-02-58.731W with depths as low as 1ft at low tide. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11408

LNM: 23/15

FLORIDA - CRYSTAL RIVER TO HORSESHOE POINT - CEDAR KEYS MAIN CHANNEL: Hazard to Navigation.

Cedar Keys Main Channel Daybeacon 31 (LLNR 29855) the steel pile is missing and poses a hazard to navigation. A TRLB, with FI Q G, 4M characteristics is set on scene. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11408

LNM: 30/16

FLORIDA – STEINHATCHEE RIVER: Hazard to Navigation.

Steinhatchee River Daybeacon 50 (LLNR 30581) is destroyed. The steel pile is marked a TRLB "WR50" with FI Q R characteristics. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11407

LNM: 37/14

FLORIDA - HORSESHOE POINT TO ROCK ISLAND - KEATON BEACH: Hazard to Navigation.

Keaton Beach Daybeacon 3 (LLNR 30605) is destroyed. The remains of the steel pile are approximately 2ft above the waterline and pose a hazard to navigation. Wreckage has been marked with a TRLB WR3, FI Q G, 4M and set 8 yards channelward in position 29-48-53.483N/083-36-58.680W. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11407

LNM: 18/15

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

WEST INDIES - PUERTO RICO - ISLA DE VIEQUES - BAHIA SALINAS DEL SUR: Safety Zone for Removal Action.

The U.S. Navy is conducting a Removal Action in the area of Punta Carrenero south coast of Vieques Island. This removal operation requires that all non-essential personnel and vessels stay outside the SAFETY ZONE while work is being conducted Monday through Friday from 7:00am to 4:00pm until approximately late August 2016. The safety zone extends from Ensenada Honda to Bahia Salinas del Sur for approximately 4000 yards from shore out to sea. Person of contact is Madeline Rivera and can be contacted via phone number (757) 286-6457, email:madeline.rivera@navy.mil. For any Coast Guard related issues contact Sector San Juan via VHF-FM channel 16 or 787-289-2041.

Chart 25650

LNM: 08/16

WEST INDIES - PUERTO RICO -BAHIA DE SAN JUAN: Dredge Operations.

Manson Construction will commence terminal improvements and dredging on November 12, 2015 in the Crowley Isla Grande Terminal until approximately June 1, 2016. Vessels used will be Derrick Barge HAAKON and various Tug Boats. The vessels will monitor VHF channel 16. For Further information contact Phil Tyer- Assistant Project Manager (904) 239-9323 or Jeff Atkins- Project Manager (904) 305-0044. For Coast Guard related issues contact Sector San Juan (787) 289-2041. Mariners are urged to use extreme caution in the area, transit at their slowest safe speed to minimize wake.

Chart 25670

LNM: 46/15

SOUTH CAROLINA - AICW - BEAUFORT RIVER TO ST SIMONS SOUND - HILTON HEAD - CALIBOGUE SOUND: Beach Renourishment Project (UPDATE: June 24, 2016)

Weeks Marine will start approximately 15 June and continuing until approximately 30 October 2016. The Dredge C.R. MCASKILL will be operating just north of Hilton Head Island in the vicinity of Port Royal Sound.

The proposed submerged line corridors will be bound by the following approximate locations:

32°15'25.34"N/080°38'32.09"W

32°14'44.01"N/080°37'11.69"W

32°13'5.60"N/080°36'18.89"W

32°11'4.92"N/080°38'48.88W and 32°15'6.73"N/080°38'48.88"W

New location for the staging area for Dredge C.R. MCCASKILL and supply barge:

SOUTH CAROLINA - AICW - BEAUFORT RIVER TO ST SIMONS SOUND - HILTON HEAD - CALIBOGUE SOUND: Beach Renourishment Project (UPDATE: June 24, 2016)

32°17'33.18"N/080°45'38.44"W and 32°17'24.81"N/080°45'25.63"W

Continuing until approximately 15 Nov 2016, Weeks Marine Inc. will stage equipment/ pipeline just north side of the channel between Hilton Head Island and Pinckney Island waterway, bounded by the following approximate positions:

32°16'4.99"N/080°44'29.13"W
32°15'58.87"N/080°44'23.85"W
32°16'9.28"N/080°44'12.79"W and 32°16'15.40"N/080°44'19.54"W

The staging area north of the Calibogue Sound waterway will be located between the following approximate positions:
32°9'40.11"N/080°49'10.84"W and 32°9'8.01"N/080°49'37.74"W

Buck Island Staging Area: (for Pipeline and equipment) Ref: LNM 26/15
32° 9'33.00"N, 80°48'15.00"W
32° 9'10.80"N, 80°48'32.60"W

Dredge pipeline will be assembled and transported to the Hilton Head Island project using the Harbor River waterway and then submerged from the borrow area to a placement site. Operations will continue on a twenty-four (24) hours per day, seven (7) days per week basis. Dredge C.R. MCCASKILL and tugs will monitor marine VHF channels 13 and 16. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made.
POC on site are:

PM, Doug Nelson - (985) 237-9667, denelson@weeksmarine.com
East Coast Operation Manager, Joe Mazzarella - (985) 273-1152, jmmazzarella@weeksmarine.com
Dean Robinson - (985) 709-2970, edrobinson@weeksmarine.com
QCM, Robert Webb - (985) 688-2882, rgwebb@weeksmarine.com
(Ref: LNM 07/16, 09/16, 12/16, 13/16, 14/16, 21/16, 22/16)

Charts: 11507 11516

LNM: 07/16

GEORGIA - AICW - ST SIMONS SOUND TO TOLOMATO RIVER - JEKYLL CREEK: Hazard to Navigation.

Jekyll Creek Light 29 (LLNR 37370) is destroyed. The remains of the pile pose a hazard to navigation. Wreckage has been marked with a TRLB, FI Q G, and set 10 yards channelward in position 31-00-44.948N/081-26-04.278W. Mariners are advised to exercise extreme caution while transiting the area.

Charts: 11489 11502 11504

LNM: 28/16

FLORIDA - AICW - ST SIMONS SOUND - TOLOMATO RIVER - PABLO CREEK: Dredge Operations (UPDATE: July 23, 2016)

The following aids have been disestablished and temporarily relocated with temporary buoys (TRUB's) to facilitate dredging. Mariners are advised to exercise caution while transiting the area. (Ref: LNM 30/16)

-PABLO CREEK LIGHT 5 (LLNR 38360) TRUB 5 repositioned to 30-22-38.005N/081-27-25.345W
-PABLO CREEK LIGHT 6 (LLNR 38365) TRUB 6 repositioned to 30-22-34.762N/081-27-25.916W
-PABLO CREEK DAYBEACON 7 (LLNR 38370) TRUB 7 repositioned to 30-22-33.481N/081-27-12.105W

Chart 11489

LNM: 17/16

FLORIDA - AICW - TOLOMATO RIVER - PALM SHORES - PONCE DE LEON CUT: Hazard to Navigation.

There is a submerged object near the Swoop Public Boat Ramp in Ponce de Leon Cut. The object is barely visible above the waterline and poses a hazard to navigation. A TRLB, with FI Q G characteristics is marking the hazard in approximate position 29-03-47.431N/080-56-09.548W. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11485

LNM: 15/16

FLORIDA - AICW - TOLOMATO RIVER TO PALM SHORES - BANANA RIVER: Hazard to Navigation.

The U.S. Coast Guard received a report of an abandoned pole with no markings or reflectors. The pole is in the vicinity of Banana River Daybeacon 26 (LLNR 42600) and Daybeacon 27 (LLNR 42605) in approximate position 28-20-54.360N/080-39-10.560W. The pole poses a serious hazard to navigation. Mariners are advised to exercise extreme caution when transiting the area.

Chart 11481

LNM: 23/16

FLORIDA - AICW - PALM SHORES TO WEST PALM BEACH - INDIAN RIVER PLANTATION MARINA CHANNEL: Private Aid/Hazard to Navigation.

Private Aid Indian River Plantation Marina Channel Daybeacon 1 (LLNR 45820) is destroyed and poses a hazard to navigation. The remains of the pile are 1ft above the waterline. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11472

LNM: 18/15

FLORIDA - AICW - PALM SHORES TO WEST PALM BEACH - INDIAN RIVER SOUTH SECTION: Shoaling.

South of Indian River (South Section) Daybeacon 188 (LLNR 45195) water depths as low as 4 feet were recorded extending approximately 10-15 feet into the channel. In approximate position is 27-27.3541N/080-19.0568W. Mariners are urged to exercise extreme caution while transiting the

FLORIDA - AICW - PALM SHORES TO WEST PALM BEACH – INDIAN RIVER SOUTH SECTION: Shoaling.

area.

Chart 11472

LNM: 18/16

FLORIDA – AICW – PALM SHORES TO WEST PALM BEACH: Temporary Lighted Buoy Established to Mark Shoal.

Indian River (South Section) Lighted Buoy 188A has been temporarily established in position 27-27-02.163N/080-18-54.202W to mark a shoal encroaching the channel from the west. The TRLB has a FI Q R light. Water depths were found as low as 4ft in the channel. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11472

LNM: 21/16

FLORIDA – AICW – PALM SHORES TO WEST PALM BEACH - Loxahatchee River: Private Aid/Hazard to Navigation.

Private aid Loxahatchee River Daybeacon 2 (LLNR 46260) reported destroyed. The remains of the pile is partially submerged and is a hazard to navigation. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11472

LNM: 20/16

FLORIDA – AICW – PALM SHORES TO WEST PALM BEACH - LOXAHATCHEE RIVER: Shoaling.

Shoaling reported in the vicinity of Private aid Loxahatchee River Light 12 (LLNR 46305). Maintenance dredging of the inlet may be later in 2016. Further information can be found on the Jupiter Inlet District website at www.jupiterinletdistrict.org click on Navigational aids. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11472

LNM: 02/16

FLORIDA - AICW - PALM SHORES TO WEST PALM BEACH - OLD SLIP MARINA: Private Aid/Hazard to Navigation.

Private aid Old Slip Marina Daybeacon 4 (LLNR 46680) is destroyed. The remains of the pile is barely visible and leaning over just below the water. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11472

LNM: 40/15

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

Stranahan River Light 27 (LLNR 47455) is destroyed. The remains of the steel pile are above the waterline. Wreckage is marked with a TRLB, WR27, FI Q G, 4M characteristics set 7.1 yards in position 26-06-12.827N/080-07-09.012W. Mariners are advised to exercise extreme caution while transiting the area.

Charts: 11467 11470

LNM: 28/16

FLORIDA – LAKE WORTH TO DEERFIELD BEACH – HILLSBORO CANAL: Dredge Operations.

Diversified Inc will commence dredge operations on or about 05 May until approximately early September, 2016 between the Dixie Hwy Bridge and Deerfield Island Park in the Hillsboro canal. Dredging equipment to be used is a 390ft Excavator with a 3 yard clamshell for mechanically dredging. Two (2) fill barges for transporting dredge material, one 70ft and one 40 ft, a 24ft Tub Boat GUNNER and a 15ft twin engine push boat. The Tug will monitor VHF-FM Channels 11 and 16. Operations will run Monday-Saturday, daylight hours only. Further information contact Project Superintendent, Clinton Hodges (561) 722-5630. Mariners are advised to use extreme caution while transiting the dredge area.

Chart 11467

LNM: 18/16

FLORIDA - AICW - WEST PALM BEACH TO MIAMI - FORT LAUDERDALE: Intracoastal Waterway Deepening Project.

The Florida Inland Navigation District (FIND) is sponsoring a project to deepen the AICW channel to -15 ft MLW in a ±2-mile section from 17th Street Causeway to just north of the Las Olas Bridge. Material from the AICW channel will be mechanically dredged by Cashman Dredging, Inc. and placed into a barge. The material will be dewatered and temporarily placed at a Dredged Material Management Area (DMMA) located at Port Everglades. Dredging will begin the first week of May 2016, and is expected to continue for about 50 weeks. The Dredge CAPTAIN A.J. FOURNIER will work daylight hours only. During the project, every reasonable effort will be made to accommodate normal, safe navigation operations. However, mariners should be aware that clearances within the AICW will be reduced and navigability will be limited during dredge operations. Mariners are urged to subscribe to daily email updates at IWWDDredgePosition@jaycashman.com for operation reports and potential impacts to navigation, or call Stephen Tobin (877) 294-9990 or (888) 280-9630 for general questions concerning the project.

Chart 11470

LNM: 19/16

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

The U.S. Coast Guard received a report of a destroyed Regulatory sign in position 26-06.636N/080-06.615W. Mariners are urged to exercise caution while transiting the area.

Chart 11467

LNM: 13/16

FLORIDA – AICW – WEST PALM BEACH TO MIAMI – NEW RIVER – NEW RIVER CANAL: Hazard to Navigation.

A hazard to navigation has been reported just west of the SR 7/441 Bridge on the north side of the New River Canal, Ft Lauderdale, Broward County, Florida. The hazard is a large tree that is currently visible during daylight hours; but does have the potential of sinking. Mariners should proceed with caution through this area.

LNM: 18/16

FLORIDA - AICW - WEST PALM BEACH TO MIAMI - BISCAYNE BAY: Severe Shoaling (UPDATE: April 29, 2016)

Shoaling protrudes into the channel on the east side which reduces the channel width by approximately half of the charted width. To best mark water Biscayne Bay Buoy 7A and Biscayne Bay Buoy 7B have been relocated.

FLORIDA - AICW - WEST PALM BEACH TO MIAMI - BISCAYNE BAY: Severe Shoaling (UPDATE: April 29, 2016)

Biscayne Bay Buoy 7A (LLNR 47824) to 25-54-08.889N/080-07-50.887W
Biscayne Bay Buoy 7B (LLNR 47828) to 25- 54-05.380N 080-07-53.838W

The water depths has been recorded as low as 6-ft at low tide within this channel. MARINERS ARE ADVISED TO EXERCISE EXTREME CAUTION WHILE TRANSITING THE AREA. LOCAL KNOWLEDGE RECOMMENDED AS THE CHANNEL IS CONSTANTLY SHIFTING AND CHANGING. (Ref: LNM 18/16)

Chart 11467

LNM: 08/16

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

Miami Beach Channel Daybeacon 14 (LLNR 48030) the steel pile is missing. A TRLB WR14 is set displaying FL Q R and 4M characteristics. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11467

LNM: 30/16

FLORIDA - AICW - WEST PALM BEACH TO MIAMI - CORAL GABLES WATERWAY: Private Aid/ Hazard to Navigation.

Private aid Coral Gables Waterway Daybeacon 4 (LLNR 49300) is missing both daymarks and poses a hazard to navigation. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11467

LNM: 06/16

FLORIDA - AICW - MIAMI TO MARATHON - LITTLE BASIN EAST: Private Aid/Hazard to Navigation.

Private aid Little Basin East Daybeacon 3 (LLNR 50550) reported destroyed and broken at the waterline. Mariners are advised to transit the area with extreme caution.

Chart 11451

LNM: 12/16

FLORIDA - OKEECHOBEE WATERWAY ROUTE 2: Culvert Construction Restricting Navigation.

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. The projects are anticipated to be completed in 2017. Point of contact is Carl Williams at 863-983-8101.

Chart 11428

LNM: 28/15

FLORIDA - OKEECHOBEE WATERWAY: Herbert Hoover Dike Rehabilitation Project CULVERTS 10 and 12 (UPDATE: June 17, 2015)

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. The project is anticipated to be completed in 2017. The Project point of contact is Tim Pernsteiner at 919-282-4674 or tpernsteiner@thalle.com.

Chart 11428

LNM: 28/14

FLORIDA - OKEECHOBEE WATERWAY: Herbert Hoover Dike Rehabilitation Project CULVERT C-3 Replacement Adjacent to the Okeechobee Waterway.

Mariners transiting the Okeechobee Waterway (OWW) are advised of water based construction activity on the Herbert Hoover Dike. The C3 location is 870,313.9N, 704,735.5E to 870,494.6N, 704,418.6E or from 26° 43' 40.66"N, 80° 51' 4.31"W to 26° 43' 42.45"N, 80° 51' 7.81"W.

Archer Western Construction will be replacing one culvert along the Okeechobee Waterway near Clewiston (Culvert C-3) as part of the overall Herbert Hoover Dike Rehabilitation Project sponsored by the U.S. Army Corps of Engineers. Work is scheduled to be completed September 1, 2016. A 'No Wake Zone' has been established extending 1000 feet either side of the projects to ensure safe management of bi-directional traffic throughout the construction period. Mariners are advised they transit at their own risk. Transiting vessels are restricted to a controlling width of 20-ft minimum through Culvert C-3 project area, limited by a controlling depth of 6ft when the lake is at elevation +11.0-ft Mean Sea Level. Once culvert replacement is complete, the cofferdam will be removed and waterway restored. Construction will occur 5 to 6 days a week, with the possibility of night time work. Reports of vessel grounding have been received. Mariners should be aware of and diligently follow the instructions of signage located along the shoreline. Flagmen will be present as needed to signal vessels to stop or to proceed with caution. Mariners should be prepared to stop their vessel or proceed with caution as directed by flagmen.

Construction consists of steel and earthen cofferdams on both the lakeside and landside of the dike to create a self-contained work area. The waterway will be restricted and may be intermittently obstructed during the installation and removal of the cofferdams and during the process of replacing the culverts.

FLORIDA - OKEECHOBEE WATERWAY: Herbert Hoover Dike Rehabilitation Project CULVERT C-3 Replacement Adjacent to the Okeechobee Waterway.

Recreational and commercial boaters are asked to use caution and be prepared to stop when navigating through this section of the waterway. Additional information concerning Lake Okeechobee, the Okeechobee Waterway and related navigation bulletins including controlling depths may be obtained on Jacksonville District's website at <http://www.saj.usace.army.mil/>

Chart 11428

LNM: 14/15

FLORIDA - OKEECHOBEE WATERWAY: Herbert Hoover Dike Rehabilitation Project CULVERTS 1 and 1A (UPDATE: 02/17/2015)

Odebrecht Construction, Inc. is replacing two culverts along the Okeechobee Waterway near Moore Haven (Culverts 1 and 1A) 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 restricted and may be intermittently 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 and be prepared to stop when navigating through this section of the waterway between the Alvin L Ward park boat ramps and Uncle Joe's Fish Camp boat ramps. Flagmen will be present as needed to signal vessels to stop or to proceed with caution. The controlling width through Culvert 1A project area is 20ft minimum, limited by a controlling depth of 6ft when the lake is at elevation +11.0ft Mean Sea Level.

Due to the orientation of Culvert C1, construction activities for the western half of the cofferdam will be completed landward of the proposed cofferdam; however it is expected that all the equipment will stay within the limits of the construction, resulting in a navigable channel of approximately 45ft. 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. Signs and navigational markers are in place before the construction area to advise mariners to reduce speed and use caution. The project is anticipated to be completed in August, 2016. The Project point of contact is Christopher Conerly at 225-936-8806 or cconerly@odebrecht.com.

Chart 11428

LNM: 09/12

FLORIDA - OKEECHOBEE WATERWAY: Herbert Hoover Dike Rehabilitation Project Culvert 2 – CLEWISTON

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. The project is anticipated to be completed in November 2017. For further information contact Mike Nelson, 863-902-1303 or mnelson@hpepper.com

Chart 11428

LNM: 37/15

FLORIDA - OKEECHOBEE WATERWAY - HARNEY POND CANAL: Replacement of Culverts (Herbert Hoover Dike Rehabilitation Project)

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. The project is anticipated to be completed in January 2019. The Project point of contact is Bill Miller at 336-212-2422 or bmiller@thalle.com.

Chart 11428

LNM: 24/15

FLORIDA - GIWW - CHARLOTTE HARBOR TO TAMPA BAY - SIESTA KEY-TAMPA BAY: Hazard to Navigation.

Siesta Key-Tampa Bay Light 15 (LLNR 58670) is destroyed. The remains of the steel pile pose a hazard to navigation. Wreckage has been marked with a TRLB, FI Q G, 4M. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11425

LNM: 24/16

FLORIDA - GIWW - TAMPA BAY - CATS POINT CHANNEL: Hazard to Navigation.

Cats Point Channel Daybeacon 14 (LLNR 60690) is destroyed. The remains of the concrete pile may pose a hazard to navigation. Wreckage has been marked with a TRLB, FL Q R, 4M light. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11416

LNM: 22/16

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

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

Sand Key Daybeacon 18 (LLNR 61435) is destroyed. The remains of the pile pose a hazard to navigation. Wreckage has been marked with a TRLB, FI Q R, 4M characteristics. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11411

LNM: 28/16

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

The Narrows Daybeacon 37 (LLNR 61655) is destroyed and poses a hazard to navigation. A TRUB is set on assigned position. Mariners are advised to exercise caution when transiting the area.

Chart 11411

LNM: 22/16

SECTION VIII - LIGHT LIST CORRECTIONS

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

| (1) No. | (2) Name and Location | (3) Position | (4) Characteristic | (5) Height | (6) Range | (7) Structure | (8) Remarks |
|------------|--|---------------------------------|-----------------------|---------------|--------------|---|------------------------------------|
| 2225 | Clarks Creek Lighted Buoy 1 | | | | | | Remove from list. |
| | | | | | | | * |
| 2230 | Clarks Creek Lighted Buoy 2 | 32-59-46.347N 079-28-35.690W | FIR 4s | | 5 | Red nun. | |
| | * | * | * | | * | | |
| 2235 | Clarks Creek Buoy 3 | | | | | | Remove from list. |
| | | | | | | | * |
| 21285 | Charlotte Harbor Yacht Club Daybeacon 9 | | | | | | Remove from list. |
| | | | | | | | * |
| 23015 | HILLSBOROUGH CUT A CHANNEL RANGE REAR LIGHT 2,004 yards, 061° from front light. | 27-49-17.538N 082-25-41.226W | Iso W 6s | | | KRW on skeleton tower on piles. Two synchronized passing lights visible all around, FI W 4. | Visible 2° each side of rangeline. |
| | | | * | * | | * | |
| 23327 | Alafia River Warning Daybeacon A | 27-51-25.700N 082-23-01.420W | | | | NW on pile worded WARNING. | Private Aid. |
| | | * | | | | * | |
| 23327.1 | Alafia River Warning Daybeacon B | 27-51-26.700N 082-16-07.900W | | | | NW on pile worded WARNING. | Private Aid. |
| | | * | | | | * | |
| 23531.1 | DAVIS ISLAND DANGER LIGHT A | 27-54-41.940N 082-26-45.720W | FI W 4s | | | NW on pile worded DANGER SUBMERGED ROCKS. | Private Aid. |
| | * | * | * | * | * | * | * |
| 23531.2 | DAVIS ISLAND DANGER LIGHT B | 27-54-42.830N 082-26-45.800W | FI W 4s | | | NW on pile worded DANGER SUBMERGED ROCKS. | Private Aid. |
| | * | * | * | * | * | * | * |

PUBLICATION CORRECTIONS

None

ENCLOSURES

1. Summary of Dredging and Marine Construction

Weekly updates

2. Summary of Shoaling and Hazardous Situations

Weekly updates

3. Summary of Bridge Construction and Repair/Drawbridge Status

Weekly updates

4. Summary of Safe Boating Programs

Auxiliary Programs and Classes

LNM: 01/15

5. Summary of Marine Events

Weekly Updates

LNM: 01/15

6. Gator Dredging - Turkey Creek Muck Removal Project Map

Fl, Indian River

LNM: 04/16

7. Cashman - Project Vicinity Map

Fl, AICW, Fort Lauderdale

LNM: 19/16

8. Gator Dredging - Excavation Project

Fl, Hideaway Beach, Tigertail Beach and Marco Gulf Front Beach Fill

LNM: 18/16

9. Southwind Construction - Project Vicinity Map

Fl, Ft Myers Beach Harbor, Matanzas Pass Channel

LNM: 20/16

10. Gator Dredging - A.B.W.I.G. South & Main Channel Project Areas

Fl, Apollo Beach

LNM: 24/16

11. Gator Dredging - Project Vicinity Map

Fl, Big Marco River, Collier Creek

LNM: 25/16

S. A. Buschman
Rear Admiral, U.S. Coast Guard
Commander, Seventh Coast Guard District

SUMMARY OF DREDGING/MARINE CONSTRUCTION PROJECTS CURRENTLY IN PROGRESS

The Coast Guard released Marine Safety Alert 14-15, Don't Fear, Steer Clear of Dredging Equipment Hazards. This Safety Alert brings awareness to the hazards associated with dredging for recreational and commercial vessels. Mariners should be aware of these hazards – see more at: <http://www.uscg.mil/hq/cg5/cg545/alerts/1415.pdf>

SC-Charleston-Ashley River – Marcol/CAPTAIN LEO, completion 01 SEP 2016, POC: Marcol (843) 747-2177, Charts: 11524, Ref: LNM 16/16, 29/16.

SC-Charleston Harbor-Cooper River – SJH/BANKS, Site Preparation Project, completion AUG 2016, Marty Kenealy (843) 872-8002, chart: 11524, Ref: LNM 28/16.

SC-Charleston Harbor-Cooper River – Marinex/SAVANNAH, completion 30 SEP 2016, Marinex (843) 722-9083, chart: 11524, Ref: LNM 19/16.

SC-AICW-Calibogue Sound – Weeks Marine/Tugs, Dredge C.R. MCASKILL, POC: Miguel Cruz, (985) 875-2500 or macruz@weeksmarine.com, completion 15 NOV 2016, charts: 11507, Ref: LNM 07/16, 09/16, 12/16, 13/16, 14/16, 21/16, 22/16.

GA-Savannah Harbor & Brunswick Inner Harbor – Marinex/HAMPTON ROADS, completion 30 AUG 2016, POC: Marinex (843) 722-9083. Ref: LNM 15/16, 22/16, 23/16, 29/16.

GA-Savannah Harbor-Kings Island T/B – Marinex/CHEROKEE, completion 10 SEP 2016, POC: Marinex (843) 722-9083. Ref: LNM 29/16.

FL-St Johns-Jacksonville – Manson/BECHTOLT, POC: Charles Markham (904) 524-7646, completion SEP 2016, chart: 11491, Ref: LNM 47/15.

FL-AICW-Indian River – Gator Dredging, Project POC: Tyler McDougal (727) 527-1300 or tyler@gatordredging.com, completion 30 OCT 2016, chart: 11472, Ref: LNM 04/16, 30/16.

FL-AICW-Fort Lauderdale – Cashman Dredging/CAPTAIN A.J. FOURNIER, POC: Stephen Tobin, (877) 294-9990 or (888) 280-9630, completion: end of APR 2017, chart: 11470, Ref: LNM 19/16.

FL-Miami-Norris Cut Channel - Nicholson Construction/Tunneling, POC: Eugene Mirsky (201) 341-4660, completion end JUL 2016, chart: 11467, Ref: LNM 38/15, 01/16.

FL-Marco-Hideaway Beach – Gator Dredging, Project POC: Tyler McDougal (727) 527-1300 or tyler@gatordredging.com, completion end of JULY 2016, chart: 11430, Ref: LNM 18/16, 23/16.

FL-OWW-Route 2 – ACOE/Replacing multiple Culverts along Route 2 from Port Mayaca to Moore Haven POC: Carl Williams (863) 983-8101, completion 2017, chart: 11428, Ref: LNM 28/15.

FL-OWW-Herbert Hoover Dike Rehab Project – Thalle Construction/Culverts 10 and 12, POC: Tim Pernsteiner (919) 282-4674 or tpernsteiner@thalle.com completion 2017, chart: 11428, Ref LNM 28/14.

FL-OWW-Herbert Hoover Dike Rehab Project – Archer Western Construction /Culvert C-3, POC: Buck Rand (813) 849-7500, completion 01 SEP 2016, chart: 11428, Ref: LNM 14/15.

FL-OWW-Herbert Hoover Dike Rehab Project – Odebrecht Construction /Culverts 1 and 1A, POC: Christopher Conerly (225) 936-880 or cconerly@odebrecht.com completion AUG 2016, chart: 11428, Ref: LNM 09/12, 40/12, 07/15.

FL-OWW-Herbert Hoover Dike Rehab Project – Harry Pepper & Assoc/Culvert C-2, POC: Mike Nelson (863) 902-1303 or mnelson@hpepper.com, completion NOV 2017, chart: 11428, Ref: LNM 37/15.

FL-OWW-Harney Pond Canal – Thalle Construction/Culverts HP-2 and HP-3, POC: Bill Miller (336) 212-2422, or bmiller@thalle.com, completion JAN 2019, chart: 11428, Ref: LNM 23/15.

FL-Ft Myers-Matanzas Pass – Southwind Construction/WILKO, POC: Darren Stewart (812) 455-7199, completion 01 AUG 2016, chart: 11427, Ref: LNM 20/16.

FL-Big Marco River-Collier Creek – Gator Dredging, Project POC: Tyler McDougal (727) 527-1300 or tyler@gatordredging.com, completion end of 29 JUL 2016, chart: 11430, Ref: LNM 25/16.

FL-Apollo Beach – Gator Dredging, Project POC: Tyler McDougal (727) 527-1300 or tyler@gatordredging.com, completion end of JUL 2016 (First Phase) Chart: 11416, Ref: LNM 19/16, 23/16.

FL-West Coast-Long Boat Key Pass-Bradenton Beach – Cayo Inc/Barge GRANITE II and Tug EMMA D, POC: (903) 360-5176, completion JUL 2016, chart: 11425, Ref: LNM 11/15, 51/15.

FL-West Coast-Port of Tampa – Orion/DRAVO, POC: Justin Chorlog (813) 835-2847, completion 15 APR 2017, chart: 11416, Ref: LNM 38/14, 32/15, 38/15, 19/16.

West Indies-Puerto Rico-Bahia De San Juan – Manson/Isla Grande Terminal, Manson (206) 220-7280, completion 01 JUN 2016, chart: 25670, Ref: LNM 46/15.

SHOALING

The below list is not all inclusive. The U.S. Army Corps of Engineers publishes Channel Condition Surveys and Hydrographic Surveys that may be found on the Charleston, Savannah, and Jacksonville District US Army Corps of Engineers websites.

Charleston District: <http://www.sac.usace.army.mil/>

Savannah District: <http://www.sas.usace.army.mil/>

Jacksonville District: <http://www.saj.usace.army.mil/>

| LOCATION | SIGNIFICANT INFORMATION |
|--|--|
| SC-St Helena Sound Chart: 11517 Ref: LNM 28/16 | Shoaling has been reported extending from COMBAHEE BANK LIGHT (LLNR 4040) approximately 1NM in a southeast direction. Depths are reported between 5-15ft at MLW, while Chart # 11517 shows between 22-25ft. |
| SC-AICW-Winyah Bay Charleston Harbor Chart: 11518 Ref: LNM 44/13 | Shoaling reported IVO Winyah Bay-Charleston Harbor DBN 35A (LLNR 34237) and DBN 37 (LLNR 34240). 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/ |
| SC-AICW-Winyah Bay Charleston Harbor Chart: 11518 Ref: LNM 35/13, 36/14 | Shoaling reported northeastern tip of the Ashepoo-Coosaw Cutoff near Ashepoo-Coosaw LT 177 (LLNR 35195). Another area is at the southwestern tip of the Ashepoo-Coosaw cutoff between Ashepoo-Coosaw C/O DBN 180 (LLNR 35195.3) and DBN 185 (LLNR 35205.2) 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/ |
| GA/FL-St Marys River Chart: 11503 Ref: LNM 19/14 | Excessive shoaling protruding approximately 15ft into the channel between St Marys River DBN 6 (LLNR 6805) and DBN (LLNR 6810) reestablished TRUB Buoy 6A in position 30-42-52.379N 081-32-00.613W |
| FL-AICW-Fernandina River Chart: 11489 Ref: LNM 19/14 | Excessive shoaling visible at low-tide IVO Fernandina Beach LT 3 (LLNR 37990) reestablished. Fernandina Beach TRUB 2 in position 30-38-54.689N/081-29-03.486W |
| FL-AICW-Gunnison Cut Chart: 11489 Ref: LNM 20/14 | Extreme shoaling at low-tide IVO Gunnison Cut DBN 73 (LLNR 38270) in position 30-26 46.733N/081-26-54.250W |
| FL- Indian River South Section Chart: 11472 Ref: LNM 21/16 | Indian River (South Section) Lighted Buoy 188A has been temporarily established in position 27-27-02.163N/080-18-54.202W to mark a shoal encroaching the channel from the west. Water depths were found as low as 4ft in the channel. |
| FL-Gordon Pass Chart: 11430 Ref: LNM 06/16 | Gordon Pass Daybeacon 1 (LLNR 17453) relocated to 26-05-27.605N/081-48-26.265W Gordon Pass Channel Light 2 (LLNR 17455) replaced by A TRLB displaying Fl R 4s, 3NM Gordon Pass Shoal Light (LLNR 17450) established in position 26-05-29.905N/081-48-26.427W displaying Fl Q W, 3NM |
| FL-Wiggins Pass Chart: 11427 Ref: LNM 28/16 | Shoaling reported in Wiggins Pass between 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. |
| FL-New Pass (Lee County) Chart: 11427 Ref: LNM 15/16 | Shoaling is occurring from Private aid New Pass Lighted Buoy 1 (LLNR 17964) position 26-22-19.080N/081-52-27.960W to Buoy 4 (LLNR 17970) position 26-22-38.460N/081-52-09.330W. |
| FL- Big Carlos Pass Chart: 11427 Ref: LNM 15/16 | 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. |

| | |
|---|---|
| FL-Matanzas Pass Chart: 11427 Ref: LNM 20, 21 and 25/15 | Relocated - TEMP Buoy 2A to 26-27-53.609N/081-58-10.667W DBN 4 (LLNR 18095) 26-27-55.554N/081-58-08.442W LT 5 (LLNR 18107) 26-27-56.855N/081-58-09.880W DBN 6 (LLNR 18110) 26-27-57.826N/081-58-04.171W http://www.saj.usace.army.mil/Portals/44/docs/Navigation/hydro_surveys/14-101.pdf |
|---|---|

| | |
|---|--|
| <p>FL-Big Sarasota Pass Chart: 11425 Ref: LNM 20/16</p> | <p>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 15A (LLNR 21530) position 27-18-17.609N/082-33-37.740W. Private Buoys are not charted due to constantly shifting shoals and Buoys may not signify best water.</p> |
| <p>FL-New Pass Chart: 11425 Ref: LNM 47/15, 02/16, 04/16, 09/16</p> | <p>The Coast Guard no longer recommends using New Pass due to significant dangerous shoaling. Temporarily discontinue the following floating aids to navigation: New Pass Channel Buoy 1 (LLNR 21590) New Pass Channel Buoy 2 (LLNR 21595) 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 Entrance Channel Light NP (LLNR 1345/21585) will be renamed NEW PASS SHOAL LIGHT with NW dayboards labeled "DANGER SHOAL" FI Q W, 3NM New Pass Channel Light 7 (LLNR 21620) will be renamed NEW PASS INTERIOR SHOAL LIGHT with NW dayboards labeled "DANGER SHOAL" FI Q W, 3NM</p> |
| <p>FL- Longboat Pass Chart: 11424 Ref: LNM 38/14, 12/15, 16/15</p> | <p>Longboat Pass Approach LT (LLNR 1350/21755) relocated to 27-25-50.747N/082-41-40.341W Longboat Pass DBN 1 (LLNR 21757) temporarily changed to TRUB 1 relocated to 27-25-55.788N/082-41- 43.138W Longboat Pass DBN 2 (LLNR 21758) temporarily changed to TRUB 2 relocated to 27-25-56.232N/082-41-40.045W Temp established TRUB 2A at 27-26-22.076N/082-41-39.324W Longboat Pass DBN 3 (LLNR 21760) temporarily changed to TRUB 3 relocated to 27-26-10.131N/082-41-46.746W Temp established TRUB 3A at 27-26-20.809N/082-41-43.716W</p> |
| <p>FL-Pass A Grille Chart: 11411 Ref: LNM 19/16</p> | <p>Report of shoaling in Pass-A-Grille Channel in the vicinity of Daybeacon 7A (LLNR 25485) 27-40-38.910N/082-44-40.387W</p> |
| <p>FL-Johns Pass Channel Chart: 11411 Ref: LNM 48/14</p> | <p>Entrance to Johns Pass Channel project depth 10ft. ACOE surveys found the project depth between Johns Pass Ch LT 2 (LLNR 25585) and LT 4 (LLNR 25600) reported soundings as low as 7.5ft. Shoaling exists between Johns Pass DBN 8 (LLNR 25625) and LT 10 (LLNR 25630) with Soundings as low as 3.6ft along the northern side of the channel.</p> <p>Severe Shoaling reported on the north side of the channel between Johns Pass Channel Daybeacon 1 (LLNR 25580) 27-46-37.333N/ 082-47-37.083W and Buoy 3 (LLNR 25585.5) 27-46-39.531N/ 082-47-18.862W Ref: LNM 19/16</p> |
| <p>FL-Hurricane Pass Channel Chart: 11411 Ref: LNM 25/16</p> | <p>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.</p> |
| <p>FL-Anclote Anchorage S Entrance Chart: 11411 Ref: LNM 42/14</p> | <p>Shoal exists with a depth of 2ft at high tide in approximate position 28-09-12.60N/082-50-12.00W the shoal runs NW to SE between DBN 5 (LLNR 26085) and LT 7 (LLNR 26100) and extending across the channel. The Lateral Daymarks have been removed from Daybeacon 5 (LLNR 26085) and 6 (LLNR 26095) and replaced with non-lateral white daymarks worded "Danger Shoal". Established TRUB 5 in position 28-09-04.908N/082-50- 20.881W and TRUB 5A in position 28-09-16.279N/082-50-10.078W.</p> |
| <p>FL-Anclote River Chart: 11411 Ref: LNM 31/14</p> | <p>Shoaling reported in the center of the Turning Basin IVO Anclote River DBN 51 (LLNR 26360) at 28-09-24.672N/082-45-32.307W and DBN 53 (LLNR 26365) 28-09-24.744N/082-45-29.448W</p> |
| <p>FL-Cedar Keys Main Channel Chart: 11408 Ref: LMN 23/15, 28/15</p> | <p>Report of shoaling between Cedar Keys North West Channel LT 19 (LLNR 29995) 29-07-08.057N/083-03-06.291W and DBN 22 (LLNR 30010) 29-07-08.117N/083-02-58.731W with depths as low as 1ft at low tide.</p> |

FL- Matlacha Pass

Chart: 11426

Ref: LNM 16/15

Shoaling reporting IVO Private Aid Matlacha Pass DBN 56 (LLNR 55140) 26-38-06.864N/082-04-14.028W

SPECIAL NOTICE:

| Location | Type of Work | EST Comp Date | Bridge | Ref LNM |
|--|---------------------|---------------|-------------------------------|-------------|
| SC-ICW-Myrtle Bch | Bridge Construction | MAY 17 | SC 31/Carolina Bay Pkwy | 07-14 |
| SC-Wando River | Bridge Construction | MAR 17 | Wando Riv Bridge | 34-15 |
| FL-ICW- St Simons Snd to Tolomato Riv | Bridge Construction | SEP 16 | Sister's Creek | 05-15/14-16 |
| FL-St Johns Riv-Jacksonville | Bridge Repairs | JAN 17 | Dames Pt/I-295 Bridge | 22-16 |
| FL-St Johns Riv-Jacksonville | Bridge Repairs | APR 17 | Main St Bridge | 23-16 |
| FL-St Johns Riv-Sanford | Bridge Repairs | SEP 16 | Sunrail R/R Bridge | 25-16 |
| FL-ICW-Halifax Riv-Daytona Bch | Bridge Construction | NOV 18 | Veteran Memorial Bridge | 23-16 |
| FL-ICW-Tolomato Riv – Palm Shores-Cocoa | Bridge Repairs | JAN 17 | SR 520 Bridge | 10-16 |
| FL-ICW-Tolomato Riv – Palm Shores-Cocoa | Bridge Repairs | DEC 16 | John F Kennedy/NASA Pkwy | 11-16 |
| FL-ICW-Ft Pierce to West Palm – Jupiter | Bridge Repairs | AUG 16 | Jupiter Fed Bridge | 22-16 |
| FL-ICW-W Palm Bch – Palm Bch | Bridge Construction | SEP 16 | Flagler Memorial Bridge | 01-12/32-12 |
| FL-ICW-W Palm Bch – Miami – Middle Riv | Bridge Construction | JUL 16 | E Sunrise Blvd Bridge | 08-14 |
| FL-ICW-W Palm Bch – Miami – New River | Bridge Construction | MAR 17 | CSX R/R Bridge | 50-13/26-16 |
| FL-ICW-W Palm Bch – Miami – Dania Cutoff | Bridge Construction | MAY 17 | Ravenswood Rd Bridge | 38-15 |
| FL-ICW-W Palm Bch – Miami – Sunny Isles | Bridge Construction | DEC 16 | Town Center Park Canal Bridge | 11-16 |
| FL-ICW-W Palm Bch – Miami | Bridge Repairs | DEC 16 | E Venetian Bridge | 15-16 |
| FL-Miami Riv | Fender Repairs | DEC 16 | I-95 Bridge | 52-15 |
| FL-Miami Riv-Miami Canal | Bridge Construction | JAN 17 | Tamiami Canal Bridge | 12-16 |
| FL Keys – Largo | Bridge Repairs | APR 17 | Card Snd Rd Bridge | 11-16 |
| FL-Charlotte Hbr – E Spring Lake | Bridge Construction | NOV 16 | Edgewater Dr Bridge | 06-15 |
| FL-Charlotte Hbr – W Spring Lake | Bridge Construction | NOV 16 | Edgewater Dr Bridge | 06-15 |
| FL-Charlotte Hbr – Sunrise W/W | Bridge Construction | NOV 16 | Edgewater Dr Bridge | 06-15 |
| FL-OWW – Caloosahatchee Riv | Bridge Repairs | OCT 16 | SR 45/US 41 Bridge | 21-16 |
| FL-Hurricane Bay | Scour Protection | NOV 16 | Under SR 865 Bridge | 23-16 |
| FL-ICW-Gasparilla | Bridge Construction | JUL 16 | Gasparilla Island Bridge | 04-14 |
| FL-Charlotte Hbr – Myakka Riv | Bridge Repairs | OCT 16 | SR 776 Bridge | 21-16 |
| FL-ICW-Charlotte Hbr to Tampa Bay | Bridge Repairs | MAY 16 | Stickney Pt Bridge | 15-15/14-16 |
| FL-Tampa Bay-Manatee Riv | Bridge Construction | FEB 17 | Fort Hamer Bridge | 31-15 |
| FL-Tampa Bay-Hillsborough River | Bridge Repairs | AUG 16 | Laurel St Bridge | 20-16 |
| FL-Tampa Bay – Old Tampa Bay | Bridge Demolition | DEC 16 | Friendship Bridge | 37-15 |

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) 415-6744. 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 |
|--------------------------|-----------------------------|--------------------------------|-----------------|-------------|
| Socastee | AICW, Myrtle Bch, SC | Until Aug 12, 2016 | Special Regs | 29-16 |
| US 17 | Ashley Riv, Char, SC | Until further notice | Single-leaf Ops | 22-16 |
| Main St | St Johns Riv, Jacksonville | Until April 6, 2017 | Special Regs | 23-16 |
| CSX – Trout Riv | Trout Riv, Jacksonville, FL | Until further notice | Special Regs | 09-15 |
| Sunrail R/R | St Johns Riv, Sanford, FL | Until Sep 30, 2016 | Special Regs | 25-16 |
| John F Kennedy/NASA Pkwy | AICW, Canaveral, FL | See Article Below | Special Regs | 24-16 |
| Flagler Memorial | AICW, W Palm Bch, FL | Until further notice | Special Regs | 12-13 |
| Dania Bch Blvd | AICW, Dania Bch, FL | Until Jul 29, 2016 | Single-leaf Ops | 30-16 |
| East Venetian | Indian Cr, Miami, FL | Until Further Notice | Closed to Nav | 49-14/10-16 |
| Tom Adams | GICW, Englewood, FL | Jul 14, 2016 – May 31, 2017 | Single-leaf Ops | 28-16 |
| Welch Cswy | GICW, St Pete, FL | Until Aug 15, 2016 | Single-leaf Ops | 24-16/25-16 |

C. BRIDGE INFORMATION.

SOUTH CAROLINA – CHARLESTON HARBOR – ASHLEY RIVER – US 17 BRIDGE: [Single-leaf Operations](#).

Due to a malfunction the US 17 Bridge across the Ashley River, Charleston, South Carolina is currently on single-leaf operations until further notice.

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 March 2017.

Update: The South Carolina Department of Transportation is currently conducting repairs on the SC41 Bridge across the Wando River. The repairs will finish on June 2, 2016. The bridge will remain open to navigation during the maintenance. Vessels are urged to use caution while transiting the area.

The tug "MRS BRIDGETTE" will be on scene and will be positioned outside of the navigational channel.

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.

Ref: LNM 34-15 through 29-16

Chart: 11524

FLORIDA – ST JOHNS RIVER – DAMES POINT (I-295) BRIDGE: Bridge Repairs.

M&J Construction has advised the Coast Guard that they will be working on the Dames Point/I-295) Bridge across the St Johns River, Jacksonville, Florida from June 2, 2016 through January 2017. There will be floating equipment in the vicinity of the bridge; but they do not anticipate restriction navigation during these repairs.

Ref: LNM 22 through 29-16

Chart: 11491

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

M&J Construction has advised the Coast Guard that they will be working on the Main Street Bridge across the St Johns River, Jacksonville, Florida from June 6, 2016 through April 6, 2017. The bridge operations schedule has been temporarily changed to allow the time needed to complete these repairs; therefore from June 6, 2016 through April 6, 2017, Monday through Friday except Federal holidays the Main Street 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. On Saturdays, Sundays, Federal holidays, Jaguars game days, the weeks leading up to the Florida/Georgia and ND/Navy football games, and for any other unforeseen event that would seriously impact navigation the bridge will operate on its normal schedule. There will be floating equipment in the vicinity of the bridge; but they do not anticipate restriction navigation during these repairs.

Please contact Mr. Alan Dale: 561.818.9534 or Mr. Eddie Beard: 904.652.3237 for updates.

Ref: LNM 23 through 29-16

Chart: 11491

FLORIDA – ST JOHNS RIVER – TROUT RIVER – CSX RAILROAD BRIDGE: Bridge Closure.

The Coast Guard has been advised that the CSX Railroad Bridge across Trout River, Jacksonville, Florida will be opened to navigation from 9:00 a.m. to 3:00 p.m. each day, except for the possibility of one train crossing during this time. The bridge will remain closed to navigation from 3:00 p.m. to 9:00 a.m. and will be unable to open under any circumstances. The estimated time of repair is unknown. The Coast Guard Captain of the Port Jacksonville will provide updates via Broadcast Notice to Mariners. The vertical clearance of the CSX R/R Bridge in the closed position is 2 feet.

Ref: LNM 09-15 through 29-16

Chart: 11491

FLORIDA – ST. JOHNS RIVER – LAKE DEXTER TO LAKE HARVEY – SANFORD – SUNRAIL BRIDGE: Bridge Repairs/Restrictions.

The Florida Department of Transportation has advised the Coast Guard that they will be working on the Sunrail Railroad Bridge west of the I-4 Bridge, across the St Johns River, Sanford, Florida.

The Coast Guard will allow this bridge to not open to navigation from 5:00 a.m. to 8:15 p.m. daily Monday through Friday except that the bridge will be open to navigation from 10:30 a.m. and 11:30 a.m. and 1:15 p.m. to 2:30 p.m. On weekends and Federal holidays, this bridge will be on its normal operating schedule.

This bridge has a vertical clearance of eight feet in the closed to navigation position at Mean High Water. Vessels that may pass through the bridge without an opening may do so at any time.

This work is anticipated to start on June 23, 2016 and will last approximately 12 week.

Ref: LNM 25 through 29-16

Chart: 11498

FLORIDA – MIAMI ENTRANCE CHANNEL – MIAMI BEACH CHANNEL – EAST VENETIAN BRIDGE: Bridge Discrepancy.

The East Venetian Bridge is closed to navigation until further notice, due to mechanical/electrical issues.

Miami-Dade County has advised the Coast Guard that they will need an additional time to repair the East Venetian Bridge to operational status. Therefore, this bridge will remain closed to navigation until approximately December 30, 2016.

Ref: LNM 39-14 through 29-16

Chart: 11467

FLORIDA – MIAMI ENTRANCE – MIAMI RIVER: Fender System Damage.

The I-95 Bridge Fender System across the Miami River, Miami, Florida, has been damaged. Mariners are requested to use caution in this area. The bridge owner will be repairing this system in the near future. Waterway restrictions are anticipated.

Ref: LNM 52-15 through 29-16

Chart: 11467

FLORIDA - MIAMI HARBOR - MIAMI RIVER - SW 1ST STREET BRIDGE: Special Bridge Notice.

The Coast Guard has issued a public notice announcing a permit application from the Florida Department of Transportation, for the approval of location and plans for the replacement of a bridge over the Miami River, mile 0.9, also known as the SW 1st Street Bridge, at Miami, FL. Public Notice 02-16 provides details of the proposed bridge project and solicits comments concerning the project. The public notice is available at <http://www.navcen.uscg.gov/?pageName=pnBridges&Active=1®ion=7>.

Ref: LNM 26 through 29-16

Chart: 11467

FLORIDA – MIAMI ENTRANCE – MIAMI RIVER – MIAMI CANAL – TAMAMI 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 Tamimai Canal Swingbridge. The Miami Canal will be closed to navigation from 7:00 a.m. on March 30, 2016 through 7:00 a.m. on April 3, 2016. After this date that contractor, Archer Western will need various short waterway restriction while the new bridge is being build. This work is expected to continue until February 14, 2018.

Ref: LNM 11 through 29-16

Chart: 11467

FLORIDA – GULF COAST - NAPLES BAY – GORDON RIVER: Special Bridge Notice.

The Coast Guard has issued a public notice announcing a permit application from Turrell, Hall & Associates, Inc, on behalf of the City of Naples requesting approval of the location and plans for the construction of a pedestrian bridge over the Gordon River mile 0.8, at Naples, FL. Public Notice 05-16 provides details of the proposed bridge project and solicits comments concerning the project. The public notice is available at <http://www.navcen.uscg.gov/?pageName=pnBridges&Active=1®ion=7>.

Ref: LNM 27 through 29-16

Chart: 11429

FLORIDA – GULF COAST – MATANZAS PASS – ESTERO PASS – HURRICANE BAY: SR 865 BRIDGE: Scour Countermeasures/Waterway Restrictions.

Coastal Marine Construction will be installing scour countermeasures under the SR 865 Bridge across Hurricane Bay from July 2016 through November 2016. There will be floating equipment in the vicinity of the bridge and at times the waterway will be closed. Contact the on-scene tug on VHF-FM channels 13/16 for additional information.

Ref: LNM 23 through 29-16

Chart: 11427

FLORIDA – ESTERO BAY TO LEMON BAY – CHARLOTTE HARBOR – EAST AND WEST SPRING LAKE AND SUNRISE WATERWAY – EDGEWATER DRIVE BRIDGE: Bridge Construction.

Thomas Marine Construction, Inc has advised the Coast Guard that they are replacing and widening three bridges along the Edgewater Driver Corridor in Port Charlotte across the East Spring Lake, West Spring Lake and Sunrise Waterway. This work is anticipated to start on March 2, 2015 and will be completed on November 30, 2016. The contractor anticipated leaving one of the spans open at all times for marine traffic. Any channel restrictions or temporary closures will be coordinated with the Coast Guard and published in the Local Notice to Mariners.

Ref: LNM 08-15 through 29-16

Chart: 11426

FLORIDA – GULF COAST – ESTERO BAY TO LEMON BAY INCLUDING CHARLOTTE HARBOR – MYAKKA RIVER – SR 776 BRIDGE: Bridge Repairs.

Inland Construction and Engineering, Inc. has advised the Coast Guard that they will be working on the SR 776 Bridge across the Myakka River, Charlotte Harbor, Charlotte County, Florida from May 24 through October 22, 2016. Work conducted will involve concrete repairs to the bridge pilings. Repairs will be performed on floating platforms including barges. The work conducted in not expected to impact vessel traffic through the main channel. Mariners are requested to proceed with caution.

Ref: LNM 21 through 29-16

Chart: 11426

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

Johnson Brothers Corporation has advised the Coast Guard that they have begun work on the Fort Hamer Bridge across the Manatee River, Manatee County, Florida. The contractor will have floating equipment in the area starting July 24, 2015. Anticipated waterway restrictions/closures will start in April 2016 through December 2016. This estimated time of completion is February 28, 2017.

Ref: LNM 30-15 through 29-16

Chart: 11415

FLORIDA – TAMPA BAY – HILLSBOROUGH RIVER – LAUREL STREET BRIDGE: Bridge Repairs.

All mariners be advised that the Laurel Street Bridge across the Hillsborough River, Tampa, Florida will be under construction from May 30, 2016 through July 8, 2016. The construction will require a 72 hours notification with an 8 hour emergency notice. The construction will include floating equipment in the vicinity of the bridge. Mariners are advised to stay clear of all construction equipment and use extreme caution with transiting this area. For questions contact Royal Bridge Inc. at 727-934-6042 for further details.

Ref: LNM 20 through 29-16

Chart: 11416

FLORIDA – TAMPA BAY – OLD TAMPA BAY – GANDY (FRIENDSHIP) BRIDGE: Bridge Deterioration/Demolition.

American Bridge Co. has started a demolition project on the Friendship Trail Bridge on the waters of Old Tampa Bay in Tampa, FL. A floating barge will be stationed approximately 10 feet from the fender system outside the channel for the duration of the project.

The contractor has advised that they will be working in the vicinity of the center span of the Gandy Bridge from 8:00 a.m. to 5:00 p.m. until approximately May 20, 2016.

This demolition project will continue until an approximate date of December 31, 2016. Normal work hours for the project will be Monday-Thursday from 7:00 am to 5:30 p.m. and Friday from 7:00 a.m. to 3:30 p.m.

All mariners are urged to use caution when transiting the area. Contact Ray Hagen, Project Manager at: 813-254-4127 with any questions or concerns.

Ref: LNM 53-14 through 29-16

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 29-16

Chart: 11534

SOUTH CAROLINA – ATLANTIC INTRACOASTAL WATERWAY – CAPE FEAR RIVER TO CASINO CREEK – MYRTLE BEACH – SOCASTEE SWING BRIDGE: Bridge Repairs/Temporary Regulation Change.

The South Carolina Department of Transportation is conducting repairs to the Socastee Swing Bridge in Myrtle Beach, SC (Mile Marker 371 on the Atlantic Intracoastal Waterway). The bridge will open on the top of each hour from 7 a.m. to 7 p.m., and remain open from 7 p.m. to 7 a.m. Maintenance will be ongoing through August 12, 2016. Mariners are urged to plan transits accordingly to avoid unnecessary disruptions.

For questions regarding the closure please contact HDR/ICA at: (843) 302-7442. If you have additional questions or concerns regarding this matter, please contact Coast Guard Sector Charleston at: (843) 740-7050.

Ref: LNM 29-16 and MSIB 28-16-CHA

Chart: 11534

SOUTH CAROLINA – ATLANTIC INTRACOASTAL WATERWAY – CAPE FEAR RIVER TO CASINO CREEK – LADY'S ISLAND/WOOD MEMORIAL BRIDGE: Notice of Proposed Rulemaking.

The Coast Guard proposes modifying the operating schedule that governs the Lady's Island Bridge, across the Beaufort River, Mille 536.0 at Beaufort, SC. This modification would allow 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. We invite your comments on this proposed rulemaking.

Comments and related material must reach the Coast Guard on or before July 11, 2016.

You may submit comments identified by docket number USCG-2015-0343 using the Federal eRulemaking Portal at <http://www.regulations.gov>.

Ref: LNM 20 through 29-16/Docket Number USCG-2015-0343

Chart: 11485

FLORIDA - ATLANTIC INTRACOASTAL WATERWAY - ST SIMONS SOUND TO TOLOMATO RIVER - HECKSHER DRIVE/SISTERS CREEK BRIDGE: Bridge Construction.

Archer Western Contractors, LLC has advised the Coast Guard that they are working on constructing the new High-Level Fixed Sisters Creek Bridge across the Atlantic Intracoastal Waterway, mile 739.2, Jacksonville, Duval County, Florida.

**** UPDATE ****

The navigational channel at Sisters Creek Bridge will be restricted to a 35-foot horizontal clearance intermittently from 7 a.m. to 7 p.m., from April 1st until June 10, 2016 for the installation of the fendering system
If your vessel has a wider beam and needs to pass, contact the bridge tender to make arrangements.

The demolition of existing bridge is planned for July through September 2016.

Ref: LNM 05-15 through 29-16

Chart: 11489

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – 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. The navigable channel will be temporarily closed from August 1 - 2, 2016. The closures should be brief and limited in nature. 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 through 29-16

Chart: 11485

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – TOLOMATO RIVER TO PALM SHORES – CORONADO BEACH (GEORGE MUSSON) BRIDGE: Notice of Proposed Rulemaking.

The Coast Guard proposes modifying the operating schedule that governs the Coronado Beach (George Musson) Bridge across the Atlantic Intracoastal Waterway mile 845, New Smyrna Beach, FL. This proposed rule would change the existing 20 minute opening schedule to a 30 minute opening schedule between 7 a.m. and 7 p.m. This action would provide some relief to vehicle traffic congestion and would have little to no effect on navigation. The proposed rule will also add the local bridge name to the regulation published in the Code of Federal Regulations, George Musson/Coronado Beach (SR 44). We invite your comments on this proposed rulemaking. Comments and related material must reach the Coast Guard on or before July 11, 2016. You may submit comments identified by docket number USCG-2016-0205 using the Federal eRulemaking Portal at <http://www.regulations.gov>.

Ref: LNM 20 through 29-16/Docket Number USCG-2016-0205

Chart: 11485

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – TOLOMATO RIVER TO PALM SHORES – INDIAN RIVER – COCOA BEACH – JOHN F KENNEDY/NASA PARKWAY BRIDGE: Bridge Repairs.

Construction Management of Florida will be repairing the John F Kennedy/NASA Parkway Bridge across the Atlantic Intracoastal Waterway, Cape Canaveral, Florida. All equipment will be stationed outside the navigable channel. Mariners are requested to maintain minimum wake through this construction area. This work is anticipated to be completed by July 2016.

Update:

The contractor will be working on both the East bound and West bound spans of this bridge and at times two of the four leaves will be in the open position. Mariners will need to request an opening to pass through the down structure. From June 20 through June 26, 2016 between the hours of 6:30 a.m. and 12 noon, this bridge will be closed to navigation, no exceptions. Mariners that can pass through the bridge in the closed position may do so at any time. Mariners are advised to contact the bridge tender for updates.

Ref: LNM 11 through 29-16

Chart: 11485

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – TOLOMATO RIVER TO PALM SHORES – INDIAN RIVER – BANANA RIVER - COCOA BEACH – JOHN F KENNEDY/NASA PARKWAY BRIDGE: Bridge Repairs.

Construction Management of Florida will be repairing the John F Kennedy/NASA Parkway Bridge across the Banana River, Cape Canaveral, Florida. A small boat and float will be in the waterway at times; but will not restrict the navigable channel. Mariners are requested to maintain minimum wake through this construction area. This work is anticipated to be completed by July 2016.

Ref: LNM 11 through 29-16

Chart: 11485

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – TOLOMATO RIVER TO PALM SHORES – INDIAN RIVER – COCOA BEACH – SR 520 BRIDGE: Bridge Repairs.

Southern Road and Bridge has been contracted by FDOT to repair the SR 520 Bridge across the Atlantic Intracoastal Waterway, Cocoa, Brevard County, Florida. This work will start on March 9, and will continue through January 3, 2017. The contractor is anticipating on having floating equipment in and around the channel consisting of barges, towing boats and transport boats. Vessels requiring a full channel clearance should contact the towing vessel on VHF-FM channel 13 for passing information. The vertical clearance will be

reduced by 4 feet on one-half the channel. The full 65 feet of vertical clearance will be available at all times by one-half the channel (45 feet of horizontal clearance). Mariners are requested to maintain minimum wake through this area.

Ref: LNM 10 through 29-16

Chart: 11485

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – FORT PIERCE TO WEST PALM – JUPITER FEDERAL (US 1) BRIDGE: Bridge Repairs.

Southern Road & Bridge has advised the Coast Guard that they will be repairing the Jupiter Federal (US 1) Bridge across the Atlantic Intracoastal Waterway, Jupiter, Florida. The contractor will be using small barges under the bridge as well as adjacent areas to the north and south of the bridge. This will start on June 11, 2016 and will continue for 67 days. The contractor has advised that they will not be blocking/restricting the main channel. Vessels are requested to maintain minimum speed through this area.

Ref: LNM 22 through 29-16

Chart: 11472

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – PALM SHORES TO WEST PALM BEACH – FLAGLER MEMORIAL/ROYAL PARK/SOUTHERN BOULEVARD BRIDGES: Bridge Construction/Waterway Restriction/Temporary Bridge Regulation Changes/Update.

The Florida Department of Transportation has requested that the Flagler Memorial Bridge be placed on a restricted opening schedule until the new Flagler Memorial Bridge construction can be completed.

Mariners are reminded that the horizontal clearance at the Flagler Memorial Bridge is currently set at 70 feet and will remain until the new bridge is built and this bridge is removed.

Flagler Memorial Bridge Construction Update:

The main bascule spans of the new bridge are ready to be built along with concrete pours. This work will require the new spans to be left in the down position along with channel blockage due to floating equipment mandated to be in the waterway. The following schedule has been approved by the Coast Guard with the understanding that this method will take the least amount of time. This work will start on May 9 and will run through August 1, 2016

Half-channel closures with the old Flagler Bridge also being on a single-leaf operation from May 31 through June 6, 2016.
Complete channel closure on June 7 to June 15, 2016.

Half-channel closures with the old Flagler Bridge also being on a single-leaf operation from June 16 through July 1, 2016.

The bridge will be on its temporary operating schedule during July 4th weekend, July 2 through July 5, 2016

Complete channel closure on July 6 to July 14, 2016.

Half-channel closures with the old Flagler Bridge also being on a single-leaf operation from July 15 through August 1, 2016.

For once a week double-leaf bridge openings will be available during specific days, please contact PCL at 561-253-6995 between the hours of 8am and 4pm Monday through Thursday, and Friday 8am and 2pm. Please call 48 hours before the potential opening.

UPDATE:

The existing Flagler Memorial Bridge will remain on the following opening schedule - once an hour on the quarter-hour, with no openings at 8:15 a.m. or 4:15 p.m., Monday through Friday, except Federal holiday to allow for rush hour traffic.
Per 33 CFR §117.31 Drawbridge operations for emergency vehicles and emergency vessels.

(a) Upon receiving notification that an emergency vehicle is responding to an emergency situation, a drawtender must make all reasonable efforts to have the drawspan closed at the time the emergency vehicle arrives.

(b) When a drawtender receives notice, or a proper signal as provided in §117.15 of this part, the drawtender shall take all reasonable measures to have the draw opened, regardless of the operating schedule of the draw, for passage of the following, provided this opening does not conflict with local emergency management procedures which have been approved by the cognizant Coast Guard Captain of the Port:

- (1) Federal, State, and local government vessels used for public safety;
- (2) Vessels in distress where a delay would endanger life or property;
- (3) Commercial vessels engaged in rescue or emergency salvage operations; and
- (4) Vessels seeking shelter from severe weather.

Ref: LNM 45-12 through 29-16

Chart: 11472

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – MIDDLE RIVER – EAST SUNRISE BOULEVARD BRIDGE: Bridge Construction.

Dragados USA, Inc has been contracted by the Florida Department of Transportation to replace the East Sunrise Boulevard Bridge across, Middle River, Fort Lauderdale, Florida. This work is expected to be completed in July 2016.

Ref: LNM 08-14 through 29-16

Chart: 11467

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – NEW RIVER – FEC RAILROAD BRIDGE: Test Deviation.

The following information has been extracted from the Test Deviation, please view www.regulations.gov USCG-2015-0271 for the complete text.

The Coast Guard is issuing a temporary deviation from the operating schedule that governs the Florida East Coast Railway (FEC) Railroad Bridge across the New River, mile 2.5, at Fort Lauderdale, FL. This test deviation is from April 19 through 6:00 a.m. on October 16, 2015.

During the test deviation period, the draw of the FEC Railroad bridge across the New River, mile 2.5, at Fort Lauderdale, FL, will operate as follows:

The bridge is constantly tended.

The bridge tender will utilize a VHF-FM radio to communicate on channels 9 and 16 and may be contacted by telephone at 305-889-5572. Signage will be posted displaying VHF radio contact information and the bridge tender and dispatch telephone number. A countdown clock for bridge closure shall be posted at the bridge site and visible for maritime traffic.

A bridge log will be maintained including, at a minimum, bridge opening and closing times.

(e) When the draw is in the fully open position, green lights will be displayed to indicate that vessels may pass.

(f) When a train approaches, the lights go to flashing red and a horn starts four blasts, pauses, and then continues four blasts then the draw lowers and locks.

(g) After the train has cleared the bridge, the draw opens and the lights return to green.

(h) The bridge shall not be closed more than 60 minutes combined for any 120 minute time period beginning at 12:01 a.m.

You may submit comments identified by docket number USCG-2015-0271 using any one of the following methods:

Federal eRulemaking Portal: <http://www.regulations.gov>.

Fax: 202-493-2251.

Mail or Delivery: Docket Management Facility (M-30), U.S. Department of Transportation, West Building Ground Floor, Room W12-140, 1200 New Jersey Avenue SE, Washington, DC 20590-0001.

To read the entire test deviation please go to www.regulations.gov.

The Notice of Proposed Rulemaking (NPRM) for Docket Number USCG-2015-0271 was posted on Tuesday, November 3, 2015. The request for comments on this NPRM extends through December 3, 2015. All comments will be reviewed prior to the issuance of a Final Rule for this bridge.

Ref: LNM 20-15 through 29-16 and Docket Number USCG-2015-0271

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.

UPDATE as of May 24, 2016

The SFRTA/CSX Railroad Bridge across the New River will be allowed to be closed from 9:30 p.m. to 6:00 a.m. starting on June 8, 2016. They will be closing the waterway each night, Monday through Friday between 9:30 p.m. to 6:00 a.m. until June 29, 2016.. Please plan accordingly.

The estimated completion date for this project is March 2017.

Ref: LNM 16-08 through 29-16

CG File: 2500

Chart: 11467

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

Quinn Construction is repairing the Dania Beach Boulevard Bridge across the Atlantic Intracoastal Waterway mile 1069.4, Dania Beach, Broward County, Florida. This bridge will be on single-leaf operations from 7:00 a.m. to 6:00 p.m. daily and from 6:00 p.m. until 7:00 a.m. a double-leaf opening will be available with an 8 hour advance notice to the bridge tender. This change is in effect from July 25 through July 29, 2016.

Ref: LNM 29-16

Chart: 11467

CG File: 2826

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@corradino.com.

Ref: LNM 38-15 through 29-16

Chart: 11467

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – MIAMI – SUNNY ISLES – TOWN CENTER PARK CANAL BRIDGE: Bridge Construction.

Ebsary Foundation has advised the Coast Guard that they will be starting construction of the Town Center Park Canal Bridge across Town Center Park Canal, Sunny Isles, Miami-Dade County, Florida on May 1, 2016 and will continue until December 31, 2016. This work will consist of floating equipment blocking this waterway in the vicinity of the Canal throughout construction. Mariners are requested to maintain minimum wake through this area. This bridge will provide a vertical clearance of 6 feet and a horizontal clearance of 35 feet once completed. The work is planned from Monday through Saturday, 7:00 a.m. to 7:00 p.m.

Ref: LNM 11 through 29-16

Chart: 11467

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – MIAMI – BROAD CAUSEWAY BRIDGE: Bridge Discrepancy.

M&J Construction has advised the Coast Guard that starting January 12, 2015, they will begin repairing the Broad Causeway Bridge across the Atlantic Intracoastal Waterway, Bal Harbor, Miami-Dade County, Florida. In order to complete these repairs, the Coast Guard has agreed to allow this bridge to operate on single-leaf operations with a four hour notice for a double-leaf opening to the bridge tender at 305-891-2221. This bridge provides a horizontal clearance of 33 feet with one leaf in the closed position. The vertical clearance of the down span will be reduced by 3 feet due to the containment system. Mariners are advised that during this 480 day operation, M&J Construction will be requesting permission to block the navigation channel at night to install the fender system under the bridge. This nighttime work will minimize disruptions to marine traffic.

Ref: LNM 13-14 through 29-16

Chart: 11467

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – MIAMI TO FLORIDA KEYS – EAST AND WEST 79TH STREET CAUSEWAY BRIDGES: Notice of Proposed Rulemaking.

The Coast Guard proposes modifying the operating schedule that governs the West 79th Street Bridge across the Atlantic Intracoastal Waterway mile 1084.6, Miami, FL and the operating schedule that governs the East 79th Street Bridge across Miami Beach Channel, Miami, FL. This action will place the East and West 79th Street Bridges across Miami Beach Channel and Atlantic Intracoastal Waterway, Miami, FL on a twice an hour opening schedule between 7 a.m. and 7 p.m., Monday through Friday, except Federal holidays. This action is intended to reduce vehicular traffic caused by these bridges opening on demand.

Comments and related material must reach the Coast Guard on or before July 11, 2016.

You may submit comments identified by docket number USCG-2015-0768 using the Federal eRulemaking Portal at <http://www.regulations.gov>.

Ref: LNM 20 through 29-16/Docket Number USCG-2015-0768

Chart: 11467

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – MIAMI TO FLORIDA KEYS – CARD SOUND ROAD BRIDGE: Bridge Repairs.

Coastal Gunitite Construction Company is currently repairing the Card Sound Road Bridge across the Atlantic Intracoastal Waterway, Key Largo, Florida. This work will reduce the horizontal clearance by no more than 20 feet at any time. The vertical clearance will be reduced by 4 feet for one-half the channel due to scaffolding. Mariners are requested to maintain minimum wake through this area. This project is anticipated to be completed by April 30, 2017.

Ref: LNM 11 through 29-16

Chart: 11463

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 29-16

Chart: 11428

FLORIDA – OKEECHOBEE WATERWAY – ST LUCIE INLET TO FORT MYERS – CALOOSAHATCHEE RIVER – US 45 BRIDGE: Bridge Repairs.

Inland Construction and Engineering, Inc. has advised the Coast Guard that they will be working on the SR 45 (US 41) Bridge across the Caloosahatchee River, Fort Myers, Lee County, Florida from May 24 through October 22, 2016. Work conducted will involve concrete repairs to the bridge pilings. Repairs will be performed on floating platforms including barges. The work conducted is not expected to impact vessel traffic through the main channel. Mariners are requested to proceed with caution.

Ref: LNM 21 through 29-16

Chart: 11428

FLORIDA – GULF INTRACOASTAL WATERWAY – CHARLOTTE HARBOR – TAMPA BAY – GASPARILLA SWINGBRIDGE: Bridge Construction/Channel Closure/UPDATE.

GLF USA Corporation has advised the Coast Guard that the new Gasparilla Island Swingbridge across the Gulf Intracoastal Waterway, Gasparilla, Florida is open to vehicle traffic. The old swingbridge is currently in the open to navigation position and the north channel provides a horizontal clearance of 58 feet and the south channel provides a horizontal clearance of 47 feet. The vertical clearance of the new swingbridge is 22 feet at mean high water.

The contractor is working on a schedule to remove the old swingbridge in the near future. This schedule with waterway restrictions will be published in the Local Notice to Mariners as soon as it is available. Mariners should proceed with caution.

The tug/barge will monitor VHF channel 9. The Construction Manager, Bob Fitzgerald's phone number is (786) 999-3411. The Project Manager, Rick Alexander's phone number is (941) 648-0919. The Project Engineer, John Kipp's phone number is (954) 317-6169.

Ref: LNM 04-14 through 29-16

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. The Coast Guard has agreed to allow this bridge to operate on single-leaf operations with a six hour notice for a double-leaf opening from July 14, 2016 through an approximate date of May 31, 2017. 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.

Mariners are requested to proceed with caution.

Ref: LNM 29-16

Chart: 11425

FLORIDA – GULF INTRACOASTAL WATERWAY – TAMPA BAY – ANCLOTE RIVER – WELCH CAUSEWAY/TOM STUART BRIDGE: Bridge Repairs

Quinn Construction is currently repairing the Welch Causeway/Tom Stuart Bridge across the Gulf Intracoastal Waterway mile 122.8, Madera Beach, Pinellas County, Florida. The Coast Guard has agreed to allow this bridge to operate on single-leaf operations with a four hour notice for a double-leaf opening from May 16, 2016 through August 15, 2016, the bridge tender can be contacted via VHF-FM or call 727-644-0210. This bridge provides a horizontal clearance of 45 feet with one leaf in the closed position. This work will have floating equipment under the down span. Mariners are requested to proceed with caution.

Ref: LNM 20 through 29-16

Chart: 11411

AUXILIARY SAFE BOATING PROGRAM

Become a better, safe boater. Find a course near you - see more at: www.cgaux.org or call Boat U.S. at 1-800-336-2628.

U.S. Coast Guard's Boating Safety Division – see more at: <http://uscgboating.org/>

Before You Head Out Download The Boating Safety Mobile App - see more at: <http://live.cgaux.org/?p=5083#sthash.XDTJ6oxs.dpuf>

| HOST | DATES | TIME | LOCATION |
|--|--|---|---|
| U.S. Coast Guard Auxiliary Flotilla 10-10 St Simons Island, GA (704)254-1643 fsope@cgauxssi.us | About Boating Safely (ABS) Saturdays 27 February 30 April 16 July 15 October 12 November Sign up at: www.cgauxssi.us | 9:00am - 5:00pm | UGA Marine Extension 715 Bay St Brunswick, GA |
| U.S. Coast Guard Auxiliary Flotilla 10-10 St Simons Island, GA (704)254-1643 fsope@cgauxssi.us | Boating Skills and Seamanship (BS&S) Saturday, 10 September 3 week nights through Saturday, 17 September Sign up at: www.cgauxssi.us | Saturday 9:00am – 5:00pm Week days 6:00pm – 9:00pm | UGA Marine Extension 715 Bay St Brunswick, GA |
| U.S. Coast Guard Auxiliary Flotilla 17-6 Cocoa, FL (877) 835-3760 Flotilla1706@ureach.com | Continuous ABS 3 rd Saturday of the month **No classes in December** | 8:00am - 5:00pm | USCG Auxiliary Bldg Lee Wenner Park 300 Riveredge Blvd Cocoa Village, FL |
| U.S. Coast Guard Auxiliary Flotilla 3-2 Fort Lauderdale, FL (954) 463-0034 | Continuous ABS 1 st Saturday of each month | 7:30am - 4:00pm | McVey House 601 Seabreeze Blvd Fort Lauderdale, FL |
| U.S. Power Squadron Fort Lauderdale (954) 523-3577 | Continuous BSB 1 st Monday each month | 7:00pm - 9:00pm | Lauderdale Marine Ctr 2029 SW 20 th Street Fort Lauderdale, FL |
| U.S. Coast Guard Auxiliary Flotilla 3-8 (954) 296-2303 (954) 423-9245 | Continuous ABS every Saturday | 8:30am - 5:00pm | Bass Pro Shop 200 Gulf Stream Way Dania Beach, FL |
| | | | |

| | | | |
|---|---|-----------------|---|
| .S. Coast Guard Auxiliary Flotilla 7-16 (727) 399-7986 | Continuous BSS 1 st and 3 rd Wednesday each month | 7:30pm | USCG Auxiliary Building 3120 Miriam Street South Gulfport, FL |
| U.S. Coast Guard Aux Flotilla 11-3 Pete Lore (727) 391-5185 | Continuous ABS 1 st Saturday of each month | 8:00am - 5:00pm | Training Bldg 299 Boca Ciega Drive Madeira, FL |
| U.S. Coast Guard Auxiliary Flotilla 7-9 Brian Garry (813) 884-2010 | Continuous BSS 12 weeks every Wednesday | 7:00pm - 9:00pm | Flotilla 7-9 HQ 5108 W Gandy Blvd Gandy Boat Ramp Tampa, FL |
| U.S. Coast Guard Auxiliary Flotilla 11-1 (727) 469-8895 | Continuous ABS 2 nd weekend Saturday & Sunday Monthly | 8:00am - 1:00pm | Cheek-Powell Heart & Vascular Pavilion 455 Pinellas Street Clearwater, FL |
| U.S. Coast Guard Auxiliary Flotilla 11-9 (727) 938-8568 | Continuous ABS 2 nd Saturday of each month | 9:00am - 4:00pm | Flotilla 11-9 HQ 847 Roosevelt Blvd Tarpon Springs, FL |
| U.S. Coast Guard Auxiliary Flotilla 11-6 (727) 375-1196 | Continuous ABS 1 st Saturday of each month | 9:00am - 4:30pm | USCG Auxiliary Communications Bldg 3920 Marine Parkway New Port Richey, FL |
| U.S. Coast Guard Auxiliary Flotilla 11-7 (727) 697-8013 HUDSONFLOTILLA11.7@gmail.com | Continuous ABS 4 th Saturday of each month | 9:00am - 4:00pm | Flotilla 11-7 HQ (besides the Elks Club) 9135 Denton Avenue Hudson, FL 34667 |

D7 SUMMARY OF MARINE EVENTS

DISTRICT SEVEN AOR: FLORIDA-GEORGIA-SOUTH CAROLINA: Operation Stand-Up America/Paddleboard Event

“Operation Stand Up America” is a 5-month long paddleboard event. The event begins in Corpus Christi, TX moving along the coast of the Gulf States, down south to Key West, traveling up towards Cape Canaveral, and finishing up in NYC Harbor, NY at the Statue of Liberty.

Event date: March 1, 2016 – August 1, 2016 (weather dependant)

Time: 5:00am to 7:00pm, reoccurring daily and daylight hours only

There will be (2) 14ft Stand up Paddleboards, (1) 24ft Safety boat and (1) 110ft Safety Sea Doo. The boats will monitor VHF channel 16. Various paddleboats will join in from rally points to participate for segments of the route. Ref: LNM 09/16



BREVARD COUNTY – TURKEY CREEK MUCK REMOVAL PROEJCT

TEMPORARY DREDGE PIPELINE PLAN

Updated 1-23-2016

INTRODUCTION

Gator Dredging plans to temporarily deploy and utilize an estimated 9,000 LF of 14 inch inside diameter (16" O.D.) HDPE pipe from the dredge template to the NW corner of the DMMA as shown on attached Figure A. The length pipeline requires the assistance of one (1) booster pump which will be staged at Castaway Point Park at 2990 Bay Blvd. NE, Palm Bay, FL 32905.

The route identified provided by Brevard County as shown on attached **Figure A** follows approved route which has necessary easements and has met requirements of regulatory agencies.

Before any work is performed, pre-work videos of the upland and shorelines along and adjacent to the pipeline route will be collected to record existing conditions. Pre-work videos will be taken of the entire Castaway Point Park parcel.

Gator Dredging proposes to submerge all pipeline except for (500 LF) directly behind the dredge to allow for dredge maneuverability and the area(s) (~200 LF) as it transitions from submerged to upland.

PIPELINE PREPARATION & STORAGE

Dredge pipe will be delivered in 50 foot lengths and offloaded at the staging site located on Popsoil Avenue and one (1) load will be delivered to the DMMA site located at 3600 Dixie Highway NE. A 618 McElroy pipe fusing machine will fuse the pipe at both locations into 400 to 500 foot sections and install flanges on each end. The pipe ends will be temporarily capped and will be floated into position prior to dredge launch and positioning. Specialized pipe weights will be strategically placed along each section of pipe prior to launch of pipe. A 500 foot section of pipe will be outfitted with floats every 25 feet. This floating pipe is the immediate dredge discharge pipe and requires to be floated for dredge maneuverability. The floats will be lighted for navigation safety. The pipeline will be lighted and demarcated in accordance with 33 CFR 88.15. While floating in the storage location, the pipeline will be marked with amber yellow lights and have red lights at each end of the stored pipe. The lights will be as described in 33 CFR 88, Annex V.



Initially 9,000 LF of pipe will be installed and dredging will commence. As the dredge progresses further from DMMA additional 500 LF “sticks” of submerged pipe will be transported from the temporary pipeline storage area and attached to the pipeline via a shallow draft tender vessel.

Approximately 1,500 LF of the initial 9,000 LF of pipe required will be prepared at the DMMA site. 1,300 LF of pipe will be fused and placed into position along the uplands from Dixie Highway NE to the northwest corner of the dewatering cell. A final 200 foot segment will be temporarily fused and stored next to the 24-inch dredge inlet pipe casing inside the DMMA parcel.

PIPELINE INSTALLATION / CONNECTION

Prior to dredge launch and positioning, the 7,500 LF of floating pipe located at the in-water temporary storage area will be towed into position. Using a tender vessel and specialized pipeline barge with small excavator mounted on it, the first 400 to 500 foot segment of pipe which contains floats every 25 feet will be connected to the dredge discharge end. Subsequent sections of weighted floating pipe will be connected from the dredge to the booster pump located on the uplands at Castaway Point Park. Additional segments of the weighted floating pipe will connect to the booster pump discharge end and will exit the palm bay project limits and continue along the revised offshore pipeline corridor (depths deeper than -5' MLW). If they remain floating during low light conditions, they will be lighted as per the requirements of 33 CFR 88.15.

At the end of the offshore pipeline corridor, two (2) temporary pilings will be installed at approximate pipeline coordinate PLC-6. The pilings will be 15 to 20 feet in length depending on existing depth, made of timber and 8 inches in diameter. These offshore pilings will be jetted in with a small pump and have amber lights secured on top which automatically flash during low-light hours. The lighting will be in accordance with 33 CFR 88.15. The pilings will be approximately 10' apart and the pipeline will extend through the two pilings through the seagrass pipe corridor from PLC-6 to PLC-9. Additional details on how the seagrasses in this area are to be protected can be found in the **Seagrass Protection Plan**.

The 200 LF piece of staged pipe will be pushed through the Dixie Highway - 24" under-road crossing to extend out to the Indian River Lagoon and meet with the pipe awaiting connection at PLC-9. An excavator located inside the DMMA parcel at the west end of the pipeline crossing casing will push the final 200 foot segment of pipe through the casing. Once the pipe is passed through the casing, the final two connections will be made. An angle bend may be installed on the east side of the highway crossing to facilitate the drop in elevation between the casing invert to the water. The pipeline will run along the north side of the DMMA property and traverse up the dike. It will have to cross the roadway at the top of the dike near the NW corner of the DMMA. The pipeline will be buried where it crosses the road, and reinforcement will be placed in the ground above the pipe to allow for vehicles and trucks to pass above.



PIPELINE SECURING, USE, MARKING AND MAINTENANCE

To ensure the pipeline stays within the designated corridor(s) during dredging operations 250 pound anchors will be placed every 1000 feet and tied to the pipeline. The location of the anchors will be marked by a small yellow buoy.

The floating pipeline behind the dredge will be marked by can buoys every 75 feet and will flash an amber light every 2 seconds during low-light or night-time hours and have a 2 mile illumination radius. The lights have a light sensor and will automatically turn on and off. The lighting will be in accordance with 33 CFR 88.15. The cans will read "Dredge Pipeline".

Offshore corridor section – 3 and the booster pump pipe entrance/exit area will also be marked by lighted can buoys as shown in **Figure A**. The temporary pipeline storage area will also be marked with can buoys.

All the features of the pipeline system will be monitored and inspected daily by tender vessel operators to ensure:

- Pipeline is anchored
- Pipeline is not leaking
- Pipeline is within the designated corridor(s)
- Pipeline is lit during low-light or night-time hours
- Pipeline is submerged as designed (or floating behind dredge)
- All buoys, can buoys, PVC stakes, wood piles, signs, anchors, etc. are intact / in position
- The pipeline is not causing a navigation hazard in any way

PIPELINE REMOVAL

Once in-water dredging operations are complete, the pipeline will be removed in reverse order as to how it was installed. All anchors, temporary pilings, buoys and lights will be removed from the dredge area and the Indian River Lagoon. The in-water pipe will be capped (so it can float) and be towed back to the shoreline area at the staging site for loading and cutting back into 50 foot pieces.

Details of seagrass protection measures for the pipe removal within the seagrass corridor can be found in the **Seagrass Protection Plan**.

Estimated Schedule: Begin work 2-1-16
Complete work 6-1-16.

PROJECT LOCATION MAP:

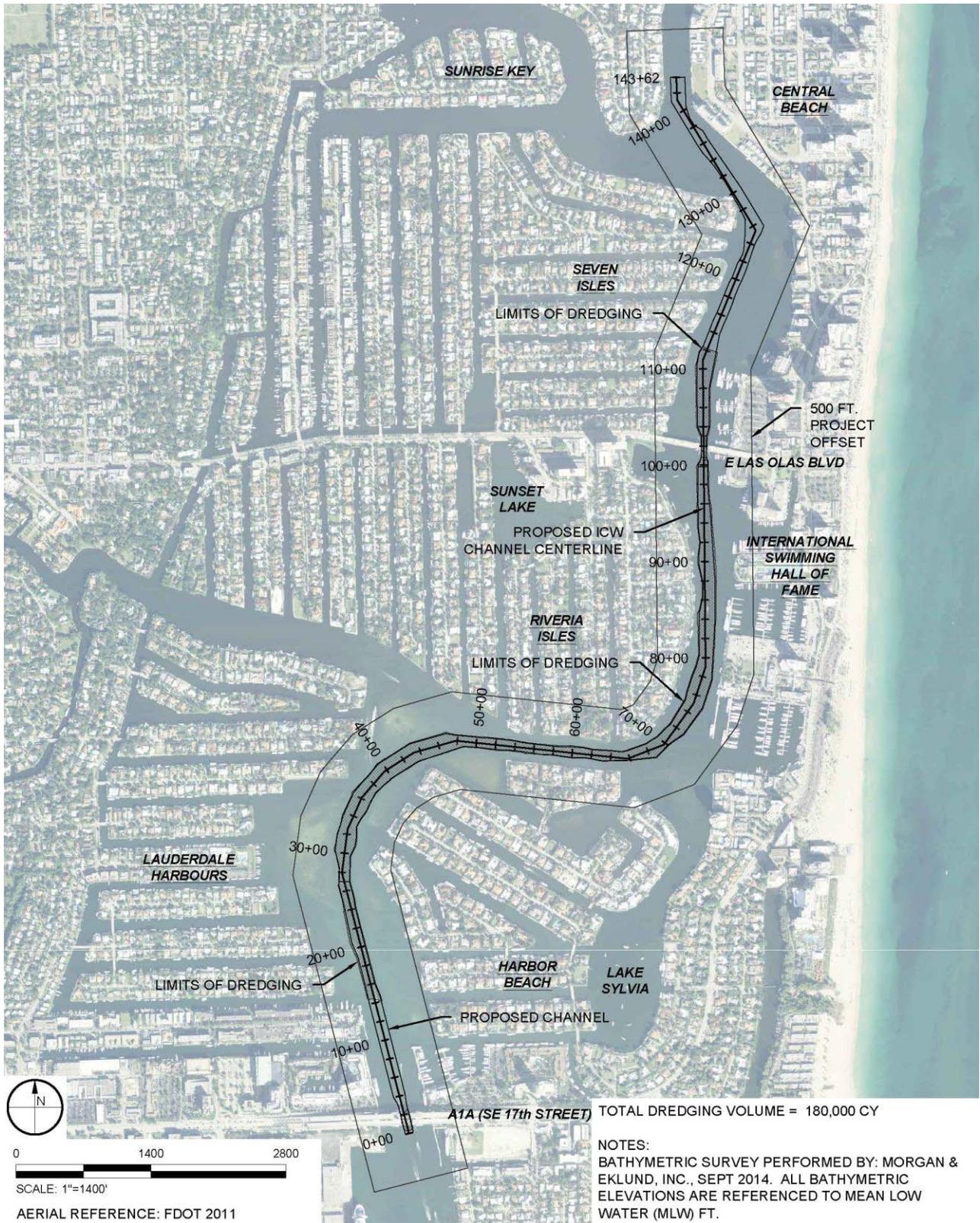


Figure 2. Broward County IWW deepening project overview

STATE OF FLORIDA
LEE COUNTY

PROJECT LIMITS

BAY

MATANZAS PASS

STA. 0+000 CUT-1

CUT-2A

CUT-3

BOWDITCH POINT

STA. 18+54.84 CUT-3

CUT-4

CUT-5

8,000 FEET

R-178

SWIM EVENT AREA
SEE GENERAL NOTE 6.

R-180.5

SAN CARLOS ISLAND

ESTERO ISLAND

GULF OF MEXICO

NEARSHORE BOUNDARY/ PLACEMENT AREA
6,000 FEET



VICINITY MAP





APOLLO BEACH WATERWAY IMPROVEMENT GROUP (A.B.W.I.G.)
CHANNEL DREDGING PROJECT

NAVIGATION CONTROL PLAN – SOUTH & MAIN CHANNEL

Updated 6-13-2016

INTRODUCTION

Gator Dredging plans to temporarily deploy a 14" hydraulic dredge in the South & Main Channel project areas including 15,000 LF of 14 inch inside diameter (16" O.D.) HDPE submerged pipe which will transport dredged material to the dredge material management area. The dredging is proposed to a depth of -7.0-ft MLW with a maximum over-dredge allowance of 0.5 feet. Two (2) booster pumps may be necessary in order to achieve the maximum pumping distance which are proposed on upland vacant lots located at:

- 1.) 6502 Surfside Blvd., Apollo Beach, FL 33572
- 2.) 6114 Marbella Blvd., Apollo Beach, FL 33572

Before any work is performed, pre-work videos of the upland and shorelines along and adjacent to the area will be collected to record existing conditions.

Gator Dredging proposes to submerge all pipeline shown in attached **Figure 1** except for 500 LF directly behind the dredge to allow for dredge maneuverability which will be properly marked with buoys as discussed later in this text. **Plan Sheet 0** has an overview map of the entire project, **Plan Sheet 2** has an overview of the South & Main Channel dredging limits. They are attached to this document for reference.

The work is estimated to begin on June 20th, 2016 and end on July 31st, 2016.

PIPELINE INSTALLATION / CONNECTION

Prior to dredge launch and positioning, the ~10,000 LF of weighted floating pipe will be towed into position to begin operations at the bay side of the Main Channel working inland. Using a tender vessel and specialized pipeline barge with small excavator mounted on it, the first 400 to 500 foot segment of pipe which contains floats every 25 feet will be connected to the dredge discharge end. The pipeline will become submerged upon dredge adding water to the system. Additional segments of the pipe will be added as the dredge progresses away from the dredge material management area until the work is complete. There will be a small 500 LF segment of pipe directly behind the dredge which will float at all times for dredge maneuverability.



PIPELINE SECURING, USE, MARKING AND MAINTENANCE

The floating pipeline directly behind the dredge will be marked by yellow can buoys every 50 to 75 feet and will flash an amber light every 2 seconds during low-light or night-time hours and have a 2 mile illumination radius. The lights have a light sensor and will automatically turn on and off. The cans will read "Dredge Pipeline".

If necessary to aid with securing the submerged pipeline within the channel / dredge area during dredging operations, 250 pound anchors will be placed every 500 feet and tied to the pipeline. The location of the anchors will be marked by a 12" yellow buoy and it is estimated ~30 anchors may be used along the offshore pipeline corridor.

All the features of the pipeline system will be monitored and inspected daily by tender vessel operators to ensure:

- Pipeline is anchored and within designated channel / dredge area
- Pipeline is not leaking
- Pipeline is lit during low-light or night-time hours
- Pipeline is submerged as designed (only floating ~500' behind dredge)
- All buoys, can buoys, signs, anchors, etc. are intact / in position
- The pipeline is not causing a navigation hazard in any way

MARINE MAMMAL PROTECTION

All in-water operations, including vessels, shall be shutdown if a marine mammal comes within 50 feet of the operation. Activities shall not resume until the animal(s) has moved beyond the 50 foot radius of the operation, or until 30 minutes elapses if the animal(s) has not reappeared within 50 feet of the operation.

Any collision with or injury to a marine mammal will be reported immediately to FWC Hotline at 1-888-404-3922 and to ImperiledSpecies@myFWC.com and to FWS in Jacksonville at 1-904-731-3336.

PIPELINE REMOVAL

Once in-water dredging operations are complete; the dredge, pipeline, signs, anchors and work vessels will be towed from the dredge areas back to the DMMA site or nearby marina for final removal from the project area.

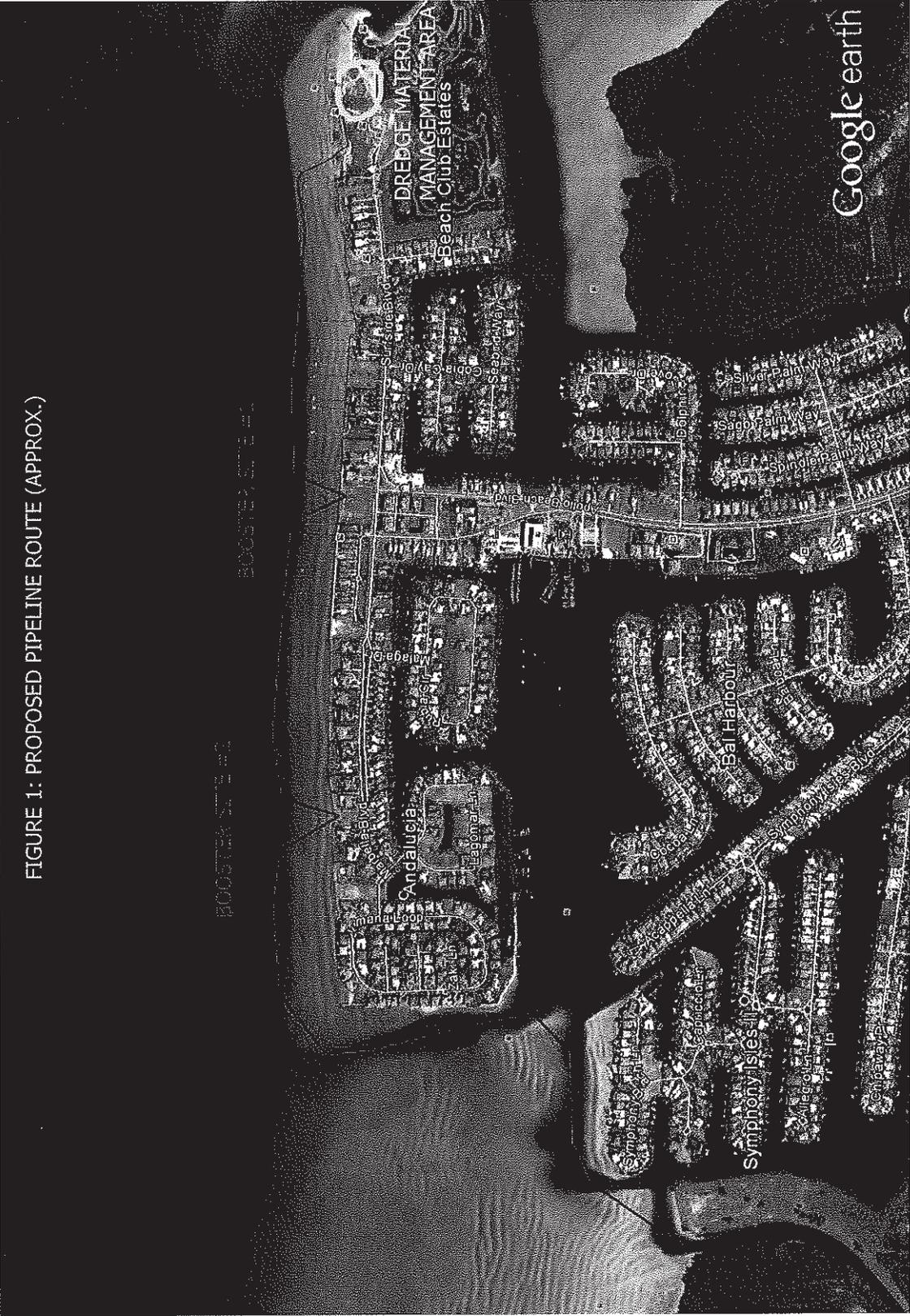
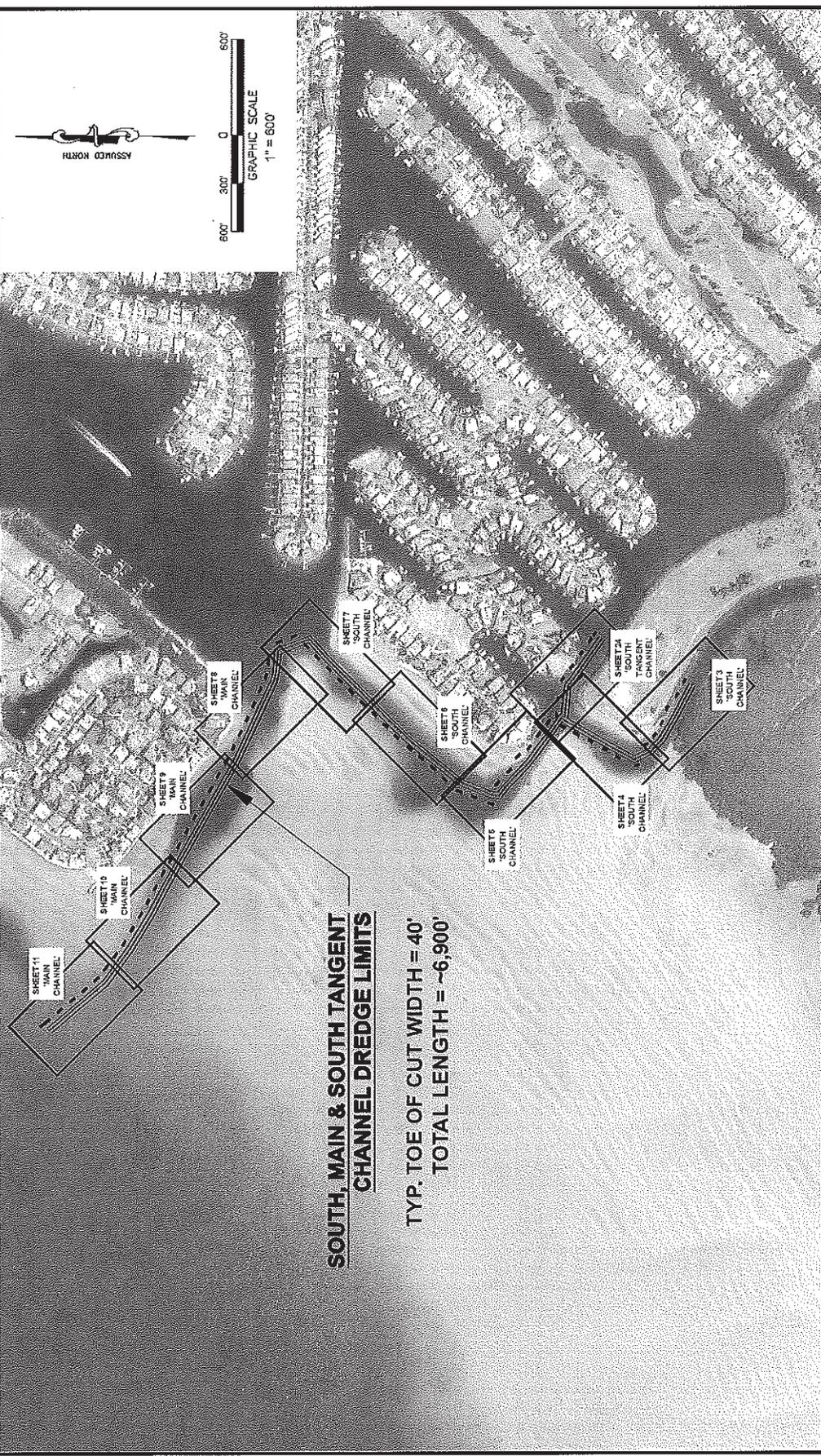


FIGURE 1: PROPOSED PIPELINE ROUTE (APPROX.)

Google earth miles 1 km 3

encl -



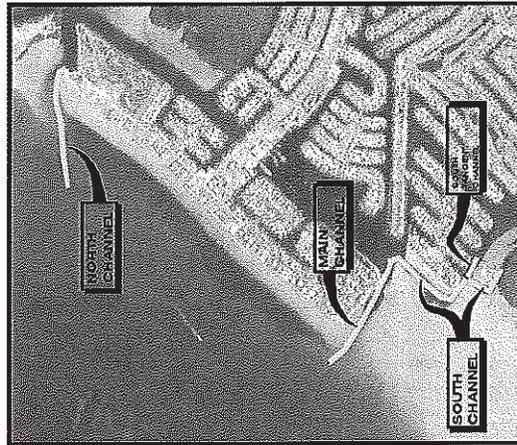
SOUTH, MAIN & SOUTH TANGENT CHANNEL DREDGE LIMITS

TYP. TOE OF CUT WIDTH = 40'
TOTAL LENGTH = ~6,900'

| | | | |
|---|--|---|--|
| PREPARED FOR: Hillsborough County, FL | | SHEET 02 | |
| OVERVIEW: SOUTH, MAIN & SOUTH TANGENT CHANNELS | | SCALE: 1" = 600' | |
| DATE: 04/13/2016 DRAWN BY: KCD & TBM CHECKED BY: TBM JOB NO.: | | REVISIONS: | |
| TYLER B. MCCOY, P.E. FL P.E. NO. 76649 PLANS DATED: 04-15-2016 NO. 21649 | | GATOR DREDGING CERT. OF AUTH. | |
| MHW ELEVATION: +0.50 FT NAVD83 MLW ELEVATION: -1.22 FT NAVD83 DREDGE DEPTH: -7.0 FT MLW -7.0 FT MLW (OTHER ALLOWANCES) | | WATERFRONT PROPERTY SERVICES, LLC. dba GATOR DREDGING 11850 30TH WAY NORTH CLEARWATER, FL 34616 PHONE 727.527.1300 FAX 727.527.1300 www.gatordredging.com | |



FINAL PERMIT PLANS FOR:
**APOLLO BEACH WATERWAY
 IMPROVEMENT GROUP**
(A.B.W.I.G.)
CHANNEL DREDGING PROJECT
 LOCATED IN APOLLO BEACH
 HILLSBOROUGH COUNTY, FLORIDA



AERIAL VICINITY MAP
 SCALE: N.T.S.

GATOR DREDGING
 WATERFRONT PROPERTY SERVICES, LLC
 c/o GATOR DREDGING
 13830 30TH WAY NORTH
 CLEARWATER, FL 33760
 PHONE 727.527.1300 FAX 727.227.1300
 www.gatordredging.com

MHW ELEVATION
 +0.50 FT NAVD83
 MLLW ELEVATION
 -1.22 FT NAVD83
 DREDGE DEPTH
 -7.0 FT MLLW (OVER ALLOWANCE)
 -7.3 FT MLLW (OVER ALLOWANCE)

TYLER B. MCCOUGAL, P.E.
 FL P.E. NO. 78618
 PLANS DATED: 06-03-2016
 GATOR DREDGING
 CERT. OF ADRP
 NO. 31246

PREPARED FOR:
 Hillsborough County, FL

**COVER SHEET &
 SHEET INDEX**

DATE: 04/13/2016
 DRAWN BY: KCD & TBM
 CHECKED BY: TBM
 JOB NO.:

SHEET 00

SCALE: N/A

| DRAWING INDEX | |
|---------------|---|
| SHEET NO. | SHEET TITLE |
| 0 | COVER SHEET & DRAWING INDEX |
| 1 | LEGEND & NOTES |
| 2 | OVERVIEW: SOUTH, MAIN & SOUTH TANGENT CHANNELS |
| 3 | PLAN VIEW: SOUTH CHANNEL - STA. 0+00 TO 5+00 |
| 4 | PLAN VIEW: SOUTH CHANNEL - STA. 5+00 TO 12+00 |
| 5 | PLAN VIEW: SOUTH CHANNEL - STA. 12+00 TO 20+00 |
| 6 | PLAN VIEW: SOUTH CHANNEL - STA. 20+50 TO 27+50 |
| 7 | PLAN VIEW: SOUTH CHANNEL - STA. 27+50 TO 29+00 |
| 8 | PLAN VIEW: MAIN CHANNEL - STA. 0+00 TO 43+00 |
| 9 | PLAN VIEW: MAIN CHANNEL - STA. 43+00 TO 50+00 |
| 10 | PLAN VIEW: MAIN CHANNEL - STA. 50+00 TO 57+50 |
| 11 | PLAN VIEW: MAIN CHANNEL - STA. 57+50 TO 65+50 |
| 12 | SECTION VIEWS: SOUTH & MAIN CHANNEL - STA. 0+00 TO 4+00 |
| 13 | SECTION VIEWS: SOUTH & MAIN CHANNEL - STA. 5+00 TO 9+00 |
| 14 | SECTION VIEWS: SOUTH & MAIN CHANNEL - STA. 10+00 TO 15+00 |
| 15 | SECTION VIEWS: SOUTH & MAIN CHANNEL - STA. 16+00 TO 21+00 |
| 16 | SECTION VIEWS: SOUTH & MAIN CHANNEL - STA. 22+00 TO 27+00 |
| 17 | SECTION VIEWS: SOUTH & MAIN CHANNEL - STA. 28+00 TO 35+00 |
| 18 | SECTION VIEWS: SOUTH & MAIN CHANNEL - STA. 35+00 TO 37+00 |
| 19 | SECTION VIEWS: SOUTH & MAIN CHANNEL - STA. 39+00 TO 44+00 |
| 20 | SECTION VIEWS: SOUTH & MAIN CHANNEL - STA. 45+00 TO 50+00 |
| 21 | SECTION VIEWS: SOUTH & MAIN CHANNEL - STA. 51+00 TO 56+00 |
| 22 | SECTION VIEWS: SOUTH & MAIN CHANNEL - STA. 57+00 TO 62+00 |
| 23 | SECTION VIEWS: SOUTH & MAIN CHANNEL - STA. 63+00 |
| 24 | PLAN VIEW: SOUTH TANGENT CHANNEL |
| 25 | SECTION VIEWS: SOUTH TANGENT CHANNEL - STA. 0+00 TO 4+00 |
| 26 | OVERVIEW: NORTH CHANNEL |
| 27 | PLAN VIEW: NORTH CHANNEL - STA. 0+00 TO 4+00 |
| 28 | PLAN VIEW: NORTH CHANNEL - STA. 4+00 TO 10+00 |
| 29 | PLAN VIEW: NORTH CHANNEL - STA. 10+00 TO 17+00 |
| 30 | PLAN VIEW: NORTH CHANNEL - STA. 17+00 TO 23+50 |
| 31 | PLAN VIEW: NORTH CHANNEL - STA. 23+50 TO 29+00 |
| 32 | SECTION VIEW: NORTH CHANNEL - STA. 0+50 TO 5+00 |
| 33 | SECTION VIEW: NORTH CHANNEL - STA. 6+00 TO 11+00 |
| 34 | SECTION VIEW: NORTH CHANNEL - STA. 12+00 TO 17+00 |
| 35 | SECTION VIEW: NORTH CHANNEL - STA. 18+00 TO 23+00 |
| 36 | SECTION VIEW: NORTH CHANNEL - STA. 24+00 TO 28+00 |
| 37 | PROJECT VOLUME SUMMARY |

APRIL 13, 2016 SUBMITTAL

GENERAL LEGEND:



INFORMATIONAL SIGN



RED CHANNEL MARKER (MARKS THE LEFT SIDE OF THE CHANNEL LEAVING A HARBOR)

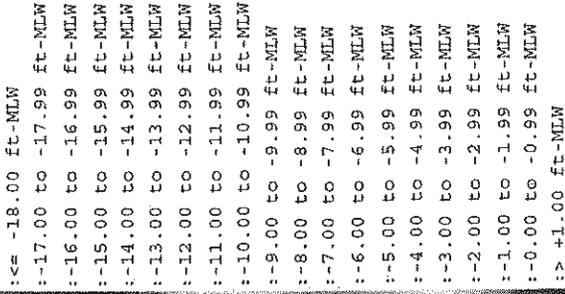


GREEN CHANNEL MARKER (MARKS THE RIGHT SIDE OF THE CHANNEL LEAVING A HARBOR)



SEDIMENT ELEVATION CONTOURS IN RELATION TO MEAN LOW WATER (MLW) - SEE CONTOUR LEGEND

CONTOUR ELEVATION LEGEND:



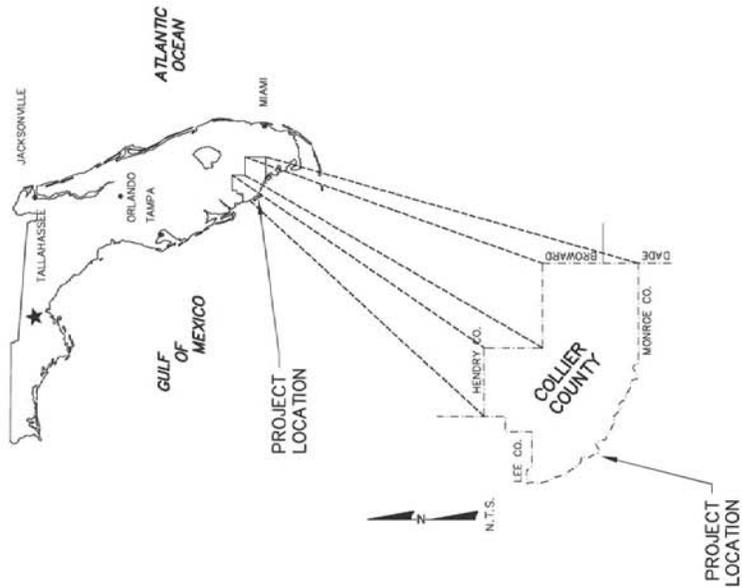
NOTES:

- 1.) FIELD ELEVATION DATA WAS COLLECTED ON 03/24/2016 TO 03/26/2016 AND REPRESENTS CONDITIONS ONLY FOR THE DATE OF FIELD COLLECTION.
- 2.) NO UNDERGROUND UTILITIES SHOWN OR LOCATED FOR THE PURPOSES OF THESE PERMIT PLANS. CONTRACTOR/OWNER RESPONSIBLE FOR LOCATING ALL UTILITIES AND UNDERGROUND IMPROVEMENTS.
- 3.) ALL ELEVATION DATA AND CONTOURS SHOWN IN FEET AND RELATIVE TO MLW.
- 4.) MLW = -1.22 FT NAVD88 PER DEP TIDE STATION NO. 872-6637, NAMED APOLLO BEACH - HILLSBOROUGH BAY, REPORT DATED 06-02-2010, TIDAL EPOCH 1985-2011.
- 5.) PLANS ARE FOR THE PURPOSES OF PERMITTING ONLY (NOT FOR CONSTRUCTION).
- 6.) AERIAL PHOTOGRAPHY SHOWN OBTAINED FROM LABINS - DATED 2014.

| | | | |
|---|---|--|--------------------------|
| <p style="font-size: small; margin-top: 5px;"> WATERFRONT PROPERTY SERVICES, LLC dba GATOR DREDGING 13630 50TH WAY NORTH CLEARWATER, FL 38760 PHONE 727.827.1300 FAX 727.527.1638 www.gatordredging.com </p> | <p>PREPARED FOR: Hillsborough County, FL</p> | <p>DATE: 04/19/2016</p> | <p>REVISIONS:</p> |
| | <p>LEGEND & NOTES</p> | <p>DRAWN BY: KOD & TBM</p> <p>CHECKED BY: TBM</p> <p>JOB NO.:</p> | <p>SHEET 01</p> |
| <p>TYLER B. MCDOUGAL, P.E. GATOR DREDGING FL P.E. NO. 78949 CERT. OF AUTH. PLANS DATED: 04-19-2016 NO. 01540</p> | | <p>SCALE: N/A</p> | |

COLLIER CREEK INTERIM DREDGE PROJECT COLLIER COUNTY, FLORIDA

| SHEET NO. | TITLE |
|-----------|--|
| 1 | COVER SHEET |
| 2 | PROJECT CONTROL DATA |
| 3 | PROJECT OVERVIEW |
| 4 | PROJECT LOCATION PLAN VIEW |
| 5-6 | DREDGE DESIGN CROSS SECTIONS |
| 7 | OFFSHORE DISPOSAL AREA A AND B PLAN VIEW |
| 8-9 | OFFSHORE DISPOSAL AREA CROSS SECTIONS |



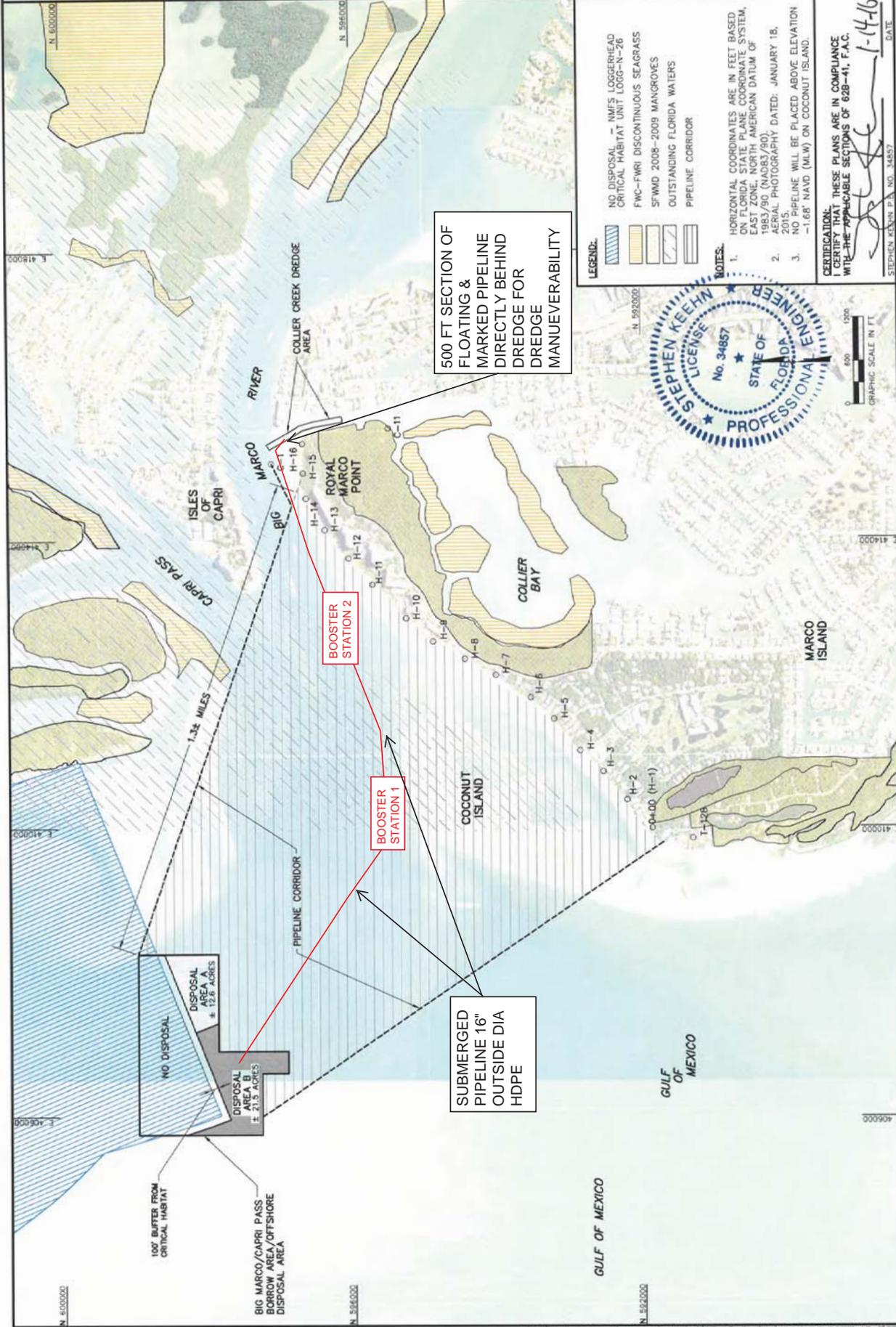
STEPHEN KEHN
No. 34857
STATE OF FLORIDA
PROFESSIONAL ENGINEER

CERTIFICATION:
I CERTIFY THAT THESE PLANS ARE IN COMPLIANCE
WITH THE APPLICABLE SECTIONS OF 62B-41, F.A.C.

STEPHEN KEHN, P.E. NO. 34857
DATE: 1-14-16

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| DRAWING NO. CS | COVER SHEET COLLIER CREEK INTERIM DREDGE PROJECT COLLIER COUNTY, FLORIDA | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>AS NOTED</td> <td>15/03/03</td> </tr> <tr> <td>First Issue</td> <td>10/20/15</td> </tr> <tr> <td>Revised By</td> <td>MM</td> </tr> <tr> <td>Checked By</td> <td>MM</td> </tr> <tr> <td>Drawn By</td> <td>MM</td> </tr> <tr> <td>Revised By</td> <td></td> </tr> <tr> <td>Checked By</td> <td></td> </tr> <tr> <td>Drawn By</td> <td></td> </tr> </table> | AS NOTED | 15/03/03 | First Issue | 10/20/15 | Revised By | MM | Checked By | MM | Drawn By | MM | Revised By | | Checked By | | Drawn By | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>REVISIONS</td> <td>DATE</td> <td>DESCRIPTION</td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </table> | REVISIONS | DATE | DESCRIPTION | | | | | | | | | | CB&I COASTAL PLANNING & ENGINEERING, INC. 2481 N.W. BOCA RATON BOULEVARD BOCA RATON, FLORIDA 33431 WWW.CBI.COM PH (561) 391-8102 FAX (561) 391-8118 COA FL #0038 C.O.A. LA #2011 |
| AS NOTED | 15/03/03 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| First Issue | 10/20/15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Revised By | MM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Checked By | MM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Drawn By | MM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Revised By | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Checked By | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Drawn By | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| REVISIONS | DATE | DESCRIPTION | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| REVISED BY | DATE | REVISIONS |
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500 FT SECTION OF
 FLOATING &
 MARKED PIPELINE
 DIRECTLY BEHIND
 DREDGE FOR
 DREDGE
 MANUEVERABILITY

SUBMERGED
 PIPELINE 16"
 OUTSIDE DIA
 HDPE

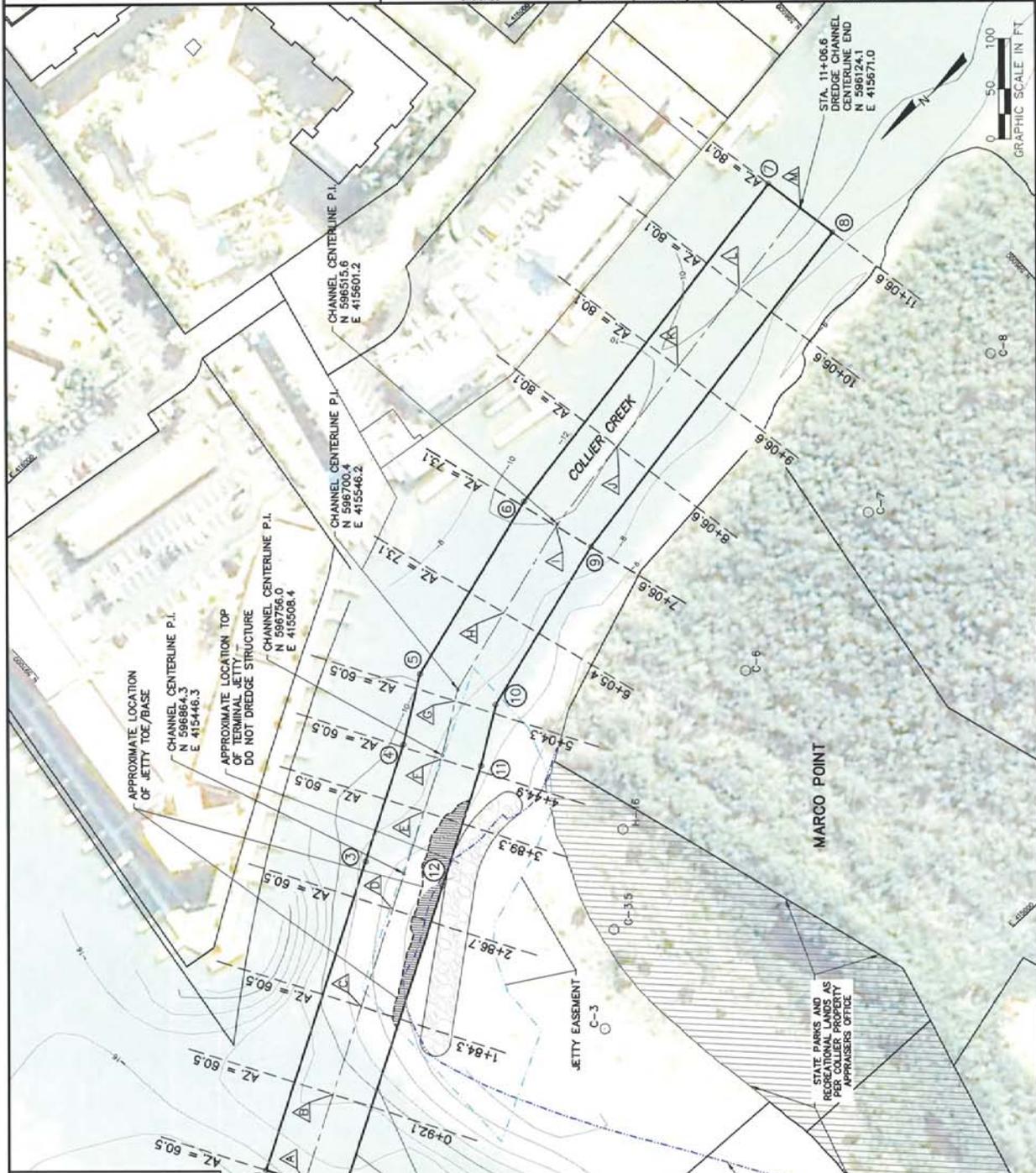
- LEGEND:**
- NO DISPOSAL - NMFS LOGSHEED CRITICAL HABITAT UNIT LOGG-N-76
 - FWC-FWR1 DISCONTINUOUS SEAGRASS
 - SFWD 2008-2009 MANGROVES
 - OUTSTANDING FLORIDA WATERS
 - PIPELINE CORRIDOR

- NOTES:**
1. HORIZONTAL COORDINATES ARE IN FEET BASED ON FLORIDA STATE PLANE COORDINATE SYSTEM, EAST ZONE, NORTH AMERICAN DATUM OF 1983/90 (NAD83/90).
 2. AERIAL PHOTOGRAPHY DATED: JANUARY 18, 2011.
 3. 2011 PIPELINE WILL BE PLACED ABOVE ELEVATION -1.68' NAVD. (MLW) ON COCONUT ISLAND.



CERTIFICATION: I CERTIFY THAT THESE PLANS ARE IN COMPLIANCE WITH THE APPLICABLE SECTIONS OF 62B-41, F.A.C.
 1-14-16
 STEPHEN KEEHN P.E. NO. 34857

| NO. | DATE | DESCRIPTION | BY | CHK'D BY |
|-----|----------|-------------|----|----------|
| 1 | 10/20/15 | DESIGN | LF | |
| 2 | | REVISIONS | | |



NOTES:

- HORIZONTAL COORDINATES ARE IN FEET BASED ON FLORIDA STATE PLANE COORDINATE SYSTEM, EAST ZONE, NORTH AMERICAN DATUM OF 1983 (NAD83).
- CONTOURS REPRESENT THE TOPOGRAPHIC AND HYDROGRAPHIC DATA FROM AERIAL PHOTOGRAPHY DATED: DECEMBER 19, 2013.
- AVOID EXCAVATION OF EXISTING STRUCTURE.

LEGEND:

- DESIGN CHANNEL CROSS SECTION COORDINATE TABLE ID (SEE SHEET 2 FOR TABLE)
- DESIGN CHANNEL CENTERLINE ALIGNMENT
- DESIGN CHANNEL CROSS SECTION LOCATION
- DEP REFERENCE MONUMENTS
- JETTY EASEMENT

STA. 0+00 DREDGE CHANNEL CENTERLINE ALIGNMENT
 N 597145.4
 E 415284.8

APPROXIMATE LOCATION TOP OF JETTY TOE/BASE
 CHANNEL CENTERLINE P.I.
 N 598964.3
 E 415446.3

APPROXIMATE LOCATION TOP OF TERMINAL JETTY STRUCTURE DO NOT DREDGE
 CHANNEL CENTERLINE P.I.
 N 598736.0
 E 415508.4

CHANNEL CENTERLINE P.I.
 N 598700.4
 E 415546.2

CHANNEL CENTERLINE P.I.
 N 598515.9
 E 415601.2

STATE PARKS AND RECREATION DEPARTMENT
 PER COLLIER COUNTY ASSESSORS OFFICE

STEPHEN KEENE, P.E.
 LICENSE No. 34857
 STATE OF FLORIDA
 PROFESSIONAL ENGINEER

CERTIFICATION: THESE PLANS ARE IN COMPLIANCE WITH THE APPLICABLE SECTIONS OF 62B-41, F.A.C.

DATE: **1-14-16**