

**East Coast Alerts  
by Mel Neale  
July 17, 2015**

**Attention Boaters:**

**Again: Sewage Discharge Expected in NY No Discharge Zone (NDZ):**

The New York State Department of Environmental Conservation will temporarily designate all of Three Mile Harbor, including the inlet and tributaries, in Town of East Hampton, as UNCERTIFIED for the harvest of shellfish, before, during and after the fireworks event scheduled for Saturday, July 18. The closure will begin at sunrise on Saturday, July 18 and continue through Wednesday, July 22, 2015, both dates inclusive. The harvest of shellfish from UNCERTIFIED areas is prohibited. This designation is necessary to protect public health and is required due to the potential for sewage discharges from marine sanitation devices aboard the large number of transient vessels that will anchor and remain overnight in Three Mile Harbor. Boaters should be aware that all the waters in the Peconic-Gardiners Bay estuary, including Three Mile Harbor, are designated as "No Discharge Zones." Boaters in these areas are required to use pump out facilities when they empty their holdi/ng tanks. The East Hampton Town Trustees operate a pump out boat and the Town Harbormaster's office at Gann Road has a self-serve facility, both at no fee for the boater. The town's pump out boat can be contacted using marine radio VHF channel 73. The Three Mile Harbor fireworks display is scheduled for the evening of July 18. In the event of rain, the fireworks will be held on Sunday, July 19. A recorded message describing any temporary shellfishing closures that are effect in New York is accessible 24 hours a day by calling (631) 444-0480. This information is also available from the Town of East Hampton at (631) 324-6393.

Following is a description of the area that is affected by this temporary closure:

All the normally certified shellfish lands in Three Mile Harbor, including tributaries, located south of a line extending due east from the western jetty at the inlet of Three Mile Harbor, to the eastern jetty, on the eastern side of said inlet....*(First District LNM Week 27/2015)\**

*\*Italicized text above and below indicates our comment or paraphrase. Plain text is copied from the Notices to Mariners or other sources given.*

**Dismal Swamp Canal Dredging:**

Southwind Construction Corporation will begin dredging operations within the Dismal Swamp Canal near marker 22 on 29 June through 29 July, 2015. Operations will take place 24 hours a day, 7 days a week. The dredge KRISTI JOE and tender DANNY JOE will be onscene. Both vessels monitor VHF Channels 13 & 16, with a working channel 78. Floating rubber and polyethylene pipeline associated with dredging operation will traverse both northerly and southerly along the western shoreline of Dismal Swamp Canal to the adjacent Upland Disposal Area located along the Lake Drummond Feeder Ditch. *(5th District LNM Week 25/2015)*

**USCG First District  
Coastal Waters from Eastport, Maine to Shrewsbury, New Jersey**

**NH Research:**

On July 1st, The University of New Hampshire have deployed 2 acoustic Doppler current profiler (ADCP) units in the Piscataqua River which will remain in place until approximately September 15, 2015. The ADCP units are in the following positions in the off of the Portsmouth Naval Shipyard: ADCP 1 43-04-27.426N 070-44-12.041W in Henderson Point and 43-04-27.710N 070-43-44.402W in Sullivan Point. *(First District LNM Week 27/2015)*

### **Nantucket Breakwater Light Change, And WHY?**

*Note that numerous changes to the lighting and sound signals have taken place and continue to take place especially in the First and Fifth USCG Districts. Reasons given include that the lights and sounds are no longer necessary, the marker has been damaged by ice and is no longer needed, it's too shallow for the Coast Guard to maintain, LED is more reliable even though nominal range is reduced, etc. But this is a NEW one:*

The U.S. Coast Guard is considering making the following changes to this waterway: Nantucket East Breakwater Light 3 (LLNR 15150) nominal range from 12NM to 3NM. This change will incorporate a self contained LED. This change is being done to minimize the effects of bird guano on the light's charging system. Interested Mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 31 July 2015 to complete the process. When responding to this proposal, please include size and type of vessel, recreational or commercial, and distance from aid that you start looking for it, and if and how you use the signal. Please do not call the Coast Guard via telephone or other means, only written responses to this proposal only will be accepted. Refer to Project No. 01-15-036. In addition to the address listed on the front cover, e-mail can be sent to: Jack.J.McLaughlin@uscg.mil. *(First District LNM Week 25/2015)*

### **Beverly and Salem Harbors Work:**

Cofferdam Installation and subsea gas work is being done until December 30, 2015. The work is being done in the following positions between Point A 42-32-18.08N 070-52-51.39W, Point B 42-32-16.22N 070-52-45.86W, Point C 42-32-12.39N 070-53-00.31W and Point D 42-32-11.56N 070-52-59.13W. The hours of operation are Monday - Saturday, 7:00 am - 6:00 pm. On scene are the barges ANDY F. MARESE, SEI 51, SEI 148, SEI 36 and jack up barge, crew boat SEABREEZE, tug JAY MICHAEL and push boat BOSCO that are monitoring VHF-FM marine channels 16, 13 and 18. *(First District LNM Week 27/2015)*

### **Rhode Island Sound - NOAA Hydrographic Survey Operations:**

#### **UPDATED: Rhode Island Sound - NOAA Hydrographic Survey Operations**

NEW SURVEY EXTENTS: NOAA Ship *Ferdinand R. Hassler* (S250) will be conducting hydrographic survey operations in Rhode Island Sound, south of Martha's Vineyard from **May 26 through July 31**. *Ferdinand R. Hassler* is a 124-foot, white, twin-hulled survey vessel; the ship has NOAA markings, can be identified on AIS, and will be monitoring VHF channels 13 and 16. Survey operations will be conducted 24-hours a day. Mariners are requested to exercise caution when transiting the operational area. When towed hydrographic instrumentation is deployed, *Ferdinand R. Hassler* will be restricted in her ability to maneuver. An overview of the survey area is shown below. Questions or concerns can be addressed to the ship's Field Operations Officer via phone at: (603) 812-8748 or via email at: ops.ferdinand.hassler@noaa.gov. *(First District LNM Week 23/2015)*

### **Block Island Wind Farm Construction Activities, Block Island Sound, July to September 2015:**

From July to September 2015, Deepwater Wind Block Island, LLC (Deepwater Wind) will conduct construction operations to install five wind tower foundations for the Block Island Wind Farm. Construction operations will be conducted in Block Island Sound, in an area approximately three nautical miles southeast of Block Island Southeast Light....The coordinates of the five Block Island Wind Farm foundations are:

#### **Platform Latitude Longitude**

WTG 1 41° 7.544'N 71° 30.454'W

WTG 2 41° 7.196'N 71° 30.837'W

WTG 3 41° 6.886'N 71° 31.268'W

WTG 4 41° 6.612'N 71° 31.747'W

WTG 5 41° 6.383'N 71° 32.259'W

**The Coast Guard has established a 500-yard safety zone** around each of the five foundation

locations, which will be enforced when construction operations are underway at each site. Vessels may not enter into, transit through, moor, or anchor in these safety zones during periods of enforcement unless authorized by the Captain of the Port (COTP), Southeastern New England or the COTP's designated representative. Vessels permitted to transit must operate at a no-wake speed, in a manner which will not endanger construction vessels or associated equipment. The primary contractor for Deepwater Wind is Weeks/Manson, which will have a number of construction vessels, barges, and support vessels on-site at one or more of the foundation locations listed above, as well as at temporary staging areas in the Point Judith Harbor of Refuge and outside of Old Harbor, Block Island. Construction operations will be conducted 24 hours per day, seven days a week (weather dependent) for approximately three months. No dive operations are anticipated in conjunction with these construction operations.

The construction operations will involve barges with heavy-lift cranes anchored in the vicinity of one or more of the five locations listed above, supported by a number of supply vessels. Mooring anchors may extend out to 500 yards from each barge. All vessels on scene will monitor VHF-FM channels 9, 13, and 16. Additionally, Deepwater Wind will have several environmental monitor vessels in the vicinity, which will also guard VHF-FM channels 9, 13, and 16. The following list of vessels may be working in Block Island Sound and/or Point Judith Harbor of Refuge in connection with construction of the five Block Island Wind Farm foundations. The list is not all inclusive, as vessels participating in the project may change:

Deepwater Wind will provide more specific information on construction activity each day on its website at [www.dwwind.com](http://www.dwwind.com). For all fishing related inquiries (either commercial or recreational) in the vicinity of the Block Island Wind Farm construction zone, contact the Rhode Island Coastal Resources Management Council (CRMC) fishery liaison Ms. Elizabeth Marchetti at [rifisheryliaison@gmail.com](mailto:rifisheryliaison@gmail.com), 401-954-2902.

The Deepwater Wind point-of-contact for construction operations is:

Name: Paul Murphy  
Office: 401-648-0613  
Mobile: 412-901-6587  
Email: [pmurphy@dwwind.com](mailto:pmurphy@dwwind.com)

The Weeks/Manson point-of-contact for construction operations is:

Name: Daniel Mowers  
Office: 908-272-4010  
Mobile: 908-209-7409  
Email: [DLMowers@WeeksMarine.com](mailto:DLMowers@WeeksMarine.com)

The U.S. Coast Guard point-of-contact for the Block Island Wind Farm project is:

Mr. Edward G. LeBlanc  
Office: 401-435-2351  
Mobile: 401-580-8747  
24-hour/emergency: 508-457-3211  
Email: [Edward.G.LeBlanc@uscg.mil](mailto:Edward.G.LeBlanc@uscg.mil)

Mariners are requested to remain clear of all work platforms and attendant vessels during the Block Island Wind Farm construction operations, and otherwise use extreme caution when navigating in the vicinity of Block Island Sound and Point Judith Harbor of Refuge. *(First District LNM Week 27/2015)*

#### **NYC Pedestrian Bridge Reconstruction:**

Reconstruction of the Pedestrian Bridge at East 81st Street over FDR Drive will be done from July 24 - 27, 2015. The hours of operation will be from 7AM to 3:30 PM Monday through Friday and various night shifts will take place Monday through Friday 11 PM to 5:30 AM, Saturday 12AM to 6:30 AM and Sunday 1 AM to 11 AM. On scene will be a barge and tug that will remain adjacent to the seawall and will be monitoring VHF-FM channels 16 & 13. *(First District LNM Week 28/2015)*

**Tappan Zee Bridge Construction Update:**

**NEW:** Beginning July 25 - October 31, 2015, excavation of a floatation channel in the Hudson River downstream and parallel of the Tappan Zee Bridge Eastside, at Tarrytown will be done. The work will be done in the following positions:

41-04-08.775N 73-53-00.585W

41-03-26.235N 73-53-01.657W

41-03-26.895N 73-53-29.755W

41-04-06.886N 73-53-29.386W

The hours of operation will be 7 days a week, 24 hours a day. On scene will be the dredge WEEKS 506 & 549, barge, tugs and attendant plant that will be monitoring VHF-FM channels 13 & 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. *(First District LNM Week 28/2015)*

Steel bridge sections are being transported by barge from the Port of Coeymans to the Tappan Zee Bridge. The work is being done until approximately October 31, 2016. The hours of operation are Monday - Saturday from 7:00 am - 6:00 pm. On scene are a barge and tug OCEAN TOWER that is monitoring VHF-FM 19A. Mariners are requested to proceed with caution and to monitor their wake while traveling through the Port of Coeymans during this time period. *(First District LNM Week 23/2015)*

**Hudson River Waterway Analysis:**

The Coast Guard will be conducting an analysis of the Hudson River with the intent of optimizing the waterway and the aids to navigation therein. Mariners and other concerned parties are encouraged to complete the enclosed survey. Coast Guard Sector New York, Waterways Management Division, will be accepting comments until 30 Aug 2015. Completed surveys can be emailed or mailed to Commander U.S. Coast Guard Sector New York 212 Coast Guard Drive, Staten Island, NY 10305 ATTN: BM1 Christopher Hudak. Contact Waterway Management at 1-718-354-4354, fax 718-345-4190, or email at Christopher.k.hudak@uscg.mil. *(First District LNM Week 22/2015)*

**NJ Safety Zone**

The Coast Guard proposes to establish a safety zone on the navigable waters of the Hackensack River surrounding the Witt-Penn Bridge between Jersey City and Kearny, NJ. In response to a planned Witt-Penn Bridge construction project, this rule would allow the Coast Guard to prohibit all vessel traffic through the safety zone during bridge replacement operations, both planned and unforeseen, that could pose an imminent hazard to persons and vessels operating in the area. This rule is necessary to provide for the safety of life in the vicinity of the construction of the Witt-Penn Bridge. Comments and related material must be received by the Coast Guard on or before August 25, 2015. The Notice of Proposed Rulemaking is available at <http://www.gpo.gov/fdsys/pkg/FR-2015-06-26/pdf/2015-15761.pdf>. *(First District LNM Week 26/2015)*

**USCG Fifth District****Coastal Waters from Shrewsbury River, New Jersey to Little River, South Carolina****Regulated Navigation Area Proposed for Ice Covered Waterways:**

**SUMMARY:** The Coast Guard is proposing to establish a Regulated Navigation Area (RNA) on the navigable waters of the Fifth Coast Guard District. This RNA will allow the Coast Guard to impose and enforce restrictions on vessels operating within the RNA where a threat to navigation exists due to ice covered waterways. This action is necessary to promote navigational safety, provide for the safety of life and property, and facilitate the reasonable demands of commerce. **DATES:** Comments and related material must be received by the Coast Guard on or before October 7, 2015. Requests for public meetings must be received by the Coast Guard on or before August 10, 2015. **ADDRESSES:** Documents mentioned in this preamble are part of Docket Number USCG-2014-0051. To view documents mentioned in this preamble as being available in

the docket, go to <http://www.regulations.gov>, type the docket number in the "SEARCH" box and click "SEARCH." Click on "Open Docket Folder" on the line associated with this rulemaking. You may also visit the Docket Management Facility in Room W12-140 on the ground floor of the Department of Transportation West Building, 1200 New Jersey Avenue SE., Washington, DC 20590, between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. You may submit comments, identified by docket number, using any one of the following methods:

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

(2) Fax: (202) 493-2251.

(3) 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. Deliveries accepted between 9 a.m. and 5 p.m., Monday through Friday, except federal holidays. The telephone number is 202-366-9329.

#### **NJ Shark River Inlet Dredging:**

The U.S. Army Corps of Engineers (ACOE) CURRITUCK is currently conducting dredging operations in Shark River Inlet, in Belmar, NJ. Operations will take place 24 hours a day, 7 days a week and is expected to be completed on 16 July, 2015. *(5th District LNM Week 27/2015)*

#### **NJ Offshore Beach Replenishment Ops:**

The LIBERTY ISLAND and ILLINOIS dredges are currently conducting beach replenishment operations through December, 2015 between Townsends Inlet and Great Egg Harbor Inlet. Operations will take place 24 hours a day, 7 days a week and the dredges can be contacted on VHF Channels 13 & 16. *(5th District LNM Week 28/2015)*

#### **Power Generating Buoys Offshore NJ:**

Ocean Power Technologies, Inc., will be installing a power generating buoy, three auxiliary buoys, and buoy moorings in the Atlantic Ocean, 14 NM east of the entrance to Little Egg Inlet and 18 NM south-southwest of the terminus of the Ambrose-Barnegat Traffic Separation Scheme. The project will begin on or about July 11 and the entire project may last until August 31. Installation activities will be conducted during daylight hours by towing vessels NORTHSTAR COMMANDER and NORTHSTAR 4, which will be monitoring VHF channel 16. The three yellow auxiliary buoys will be installed first and marked with yellow, 4s flashing lights. The yellow power generation buoy will be marked with a yellow, 6s flashing light. Installation will take place in the vicinity of 39 28 47.2 N, 074 12 47.5 W.

Ocean Power LB A 39 28 47.2 N, 074 12 47.5 W FI Y 6 Private aid Yellow lighted buoy

Ocean Power LB B-D 39 28 47.2 N, 074 12 47.5 W FI Y 4 Private aid Yellow lighted buoy *(5th District LNM Week 27/2015)*

#### **Assateague Pony Swim Buoys:**

In preparation for this year's annual Pony Swim scheduled for 29 and 30 July, 2015, eleven yellow special purpose buoys will be established to assist with spectator watercraft control for this event as published in 33 CFR 100.501. Upon completion of the event the temporary aids will be removed.

a. Assateague Channel Buoy A 37-54-50.130N 075-23-01.300W

b. Assateague Channel Buoy B 37-54-49.850N 075-22-59.960W

c. Assateague Channel Buoy C 37-54-49.440N 075-22-58.550W

d. Assateague Channel Buoy D 37-54-49.080N 075-22-57.180W

e. Assateague Channel Buoy E 37-54-48.740N 075-22-56.050W

f. Assateague Channel Buoy F 37-54-59.160N 075-22-47.370W

g. Assateague Channel Buoy G 37-54-57.720N 075-22-47.650W

h. Assateague Channel Buoy H 37-54-56.280N 075-22-48.000W

i. Assateague Channel Buoy I 37-54-54.780N 075-22-48.350W

j. Assateague Channel Buoy J 37-54-53.430N 075-22-48.630W

To assist with egress and ingress of safety zone enforcement vessels six additional white buoys

will be established in the following approximate positions:

North Side:

South Side

a. 37-54.99N 075-22.75W a. 37-54.86N 075-23.03W

b. 37-54.97N 075-22.74W b. 37-54.85N 075-23.02W

c. 37-54.96N 075-22.80W c. 37-54.84N 075-23.02W *(5th District LNM Week 27/2015)*

#### **Two Diving Ops, Baltimore Harbor:**

Mariners are advised that marine pile driving and commercial diving operations are scheduled to occur in Baltimore Harbor, at various locations along the terminal bulkhead at Dundalk Marine Terminal in Baltimore, MD, from on or about July 7, 2015 through January 31, 2016. Work will be performed from a crane barge with an assist tug. The barge will remain on site 24 hrs/day. All equipment will be marked and lighted as required by U. S. Coast Guard regulations. Interested mariners can contact the tug "Jezebel" on marine band radio VHF-FM channels 16 and 13, or via telephone at 410-258-7932. Should additional information be required, contact the Marine Technologies, Inc. main office at 410-355-2000. *(5th District LNM Week 28/2015)*

Mariners are advised that crane barge and commercial diving operations are scheduled to occur in Baltimore's Inner Harbor, at the World Trade Center building in Baltimore, MD, from on or about July 22, 2015 through August 7, 2015, from 6 a.m. to 6 p.m. each day. Work will be performed from a dive vessel and a crane barge with an assist tug. All equipment will be marked and lighted as required by U. S. Coast Guard regulations. Interested mariners can contact the dive vessel "Miranda" or the tug "Jezebel" on marine band radio VHF-FM channels 16 and 13, or via telephone at 410-258-7932. Should additional information be required, contact the Marine Technologies, Inc. main office at 410-355-2000. *(5th District LNM Week 28/2015)*

#### **Thomas Point Light to Lose Sound Signal:**

On or about July 20, 2015 the Coast Guard will discontinue the sound signal on Thomas Point Shoal Light (LLNR 7760). *(5th District LNM Week 25/2015)*

#### **Upper Potomac River Ice Aids to Remain in Place till Spring:**

As a direct result of the heavy ice conditions experienced during the winter of 2015 Federal Lighted Aids to Navigation in the Upper Potomac River will not be changed out to their advertised Light List nominal range requirements and authorized summer seasonal hull configurations. The Lighted Ice Buoys will remain on scene until the Spring of 2016. These Lighted Ice Buoys show a reduced nominal lighted range output, along with their buoy hull configuration does not provide the same visible or radar detection. Additionally most of these aids battery life expectancy has been exhausted and either will or have already gone extinguished and are listed in Section II - Discrepancies. The Coast Guard plans to have the aids relit on or about December, 2015. Mariners are advised to use extreme caution when transiting these areas of the Upper Potomac River. *(5th District LNM Week 28/2015)*

#### **Chesapeake Light Comments Requested:**

The Coast Guard is requesting information on how mariners are using Chesapeake Light (LL 360) for navigation. Interested Mariners and other stakeholders are strongly encouraged to comment on this article. You may provide feedback using the U. S. Coast Guard Fifth District Waterway Data Sheet, available online at:  
[http://www.navcen.uscg.gov/pdf/Inms/D5\\_LNM\\_2014\\_Special\\_Notice\\_Waterway\\_Proposal\\_Feedback\\_Form.pdf](http://www.navcen.uscg.gov/pdf/Inms/D5_LNM_2014_Special_Notice_Waterway_Proposal_Feedback_Form.pdf).

All comments are requested prior to July 27, 2015 to be considered in the analysis. *(5th District LNM Week 26/2015)*

#### **Chesapeake Bay Entrance Channel Dredging:**

The dredge TERRIPAN ISLAND conducting dredging operations in the Chesapeake Channel between Chesapeake Channel Lighted Buoy 13 (LLNR 7105) and Chesapeake Channel Lighted Buoy 37 (LLNR 7225). Operations will take place 24 hours a day, 7 days a week until or about 22

August, 2015. Concerned mariners may contact the dredge on VHF Channels 13 & 16. *(5th District LNM Week 24/2015)*

**James River Fishing Pier Demolition/Repair:**

Crofton Diving Corporation continues demolition and repair operations on the James River fishing pier in Newport News, VA. Work includes small boats, barges and divers in the water. Operations are expected to continue until on or about 30 September, 2015. Mariners are urged to use caution when transiting this area and may contact work crews on VHF Channels 13 & 16. *(5th District LNM Week 27/2015)*

**Norfolk Naval Station Dredging:**

Cottrell Contracting Corporation of Chesapeake, Virginia dredge ROCKBRIDGE will be conducting dredging operations at the Norfolk Naval Station, Norfolk VA from piers 6 through 14. The dredge pipeline will cross the channel in the vicinity of Elizabeth River Channel Lighted Buoy 9 (LLNR 9515) and Elizabeth River Channel Lighted Bell Buoy 10 (LLNR 9520). Operations are expected to take place 24 hours a day, 7 days a week with a completion date expected on or about 01 September, 2015. The dredge monitors VHF Channels 13 & 16. *(5th District LNM Week 21/2015)*

**Midtown Tunnel Update:** 17 JUL 15 Elizabeth River Tunnel element #11 *(last section)* scheduled to set into place. *(5th District LNM Week 28/2015)*

**Southern Branch (AICW) Dredging:**

Sevenson Environmental Services will be conducting dredging operations in the southern branch of the Elizabeth River, just south of the Jordan Bridge in Portsmouth, VA. Operations will take place 7 days a week, 24 hours a day, beginning 03 June, 2015 until on or about 31 December, 2015. Tugboats onscene will monitor VHF Channels 13 & 16. *(5th District LNM Week 21/2015)*

**North Landing Bridge, AICW, Diving Ops:**

Mariners are advised that Marine Solutions is currently conducting diving and maintenance operations on the North Landing Bridge fender system. Operations are expected to take place until 05 August, 2015. Mariners can contact the bridge tender on VHF Channel 16. *(5th District LNM Week 27/2015)*

**Neuse River Pipe Installation with Update:**

Contractors for Craven County, NC, will be installing piping in the Neuse River, Craven County, NC. This work will take place on or about 06 July, 2015 through 20 July, 2015, Monday through Sunday during daylight hours. Installation will take place in the vicinity of 34 58 29 N, 076 56 01 W. *(5th District LNM Week 26/2015)*

Craven County, NC is establishing three lights in the Neuse River to mark a submerged effluent diffuser, approximately two nautical miles upriver (west northwest) of the mouth of Slocum Creek. Each light will be slow flashing white and marked with orange and white dayboards worded "Danger Submerged Diffuser".

Neuse River Diffuser Warning Light A 34 58 28.92N, 76 56 01.24W Private aid FI W 6s NW on pile.

Neuse River Diffuser Warning Light B 34 58 28.80N, 76 56 01.42W Private aid FI W 6s NW on pile.

Neuse River Diffuser Warning Light C 34 58 28.67N, 76 56 01.61W Private aid FI W 6s NW on pile. *(5th District LNM Week 28/2015)*

**North Carolina Inlet Shoaling (NOT on the AICW):**

Mariners are advised that shoaling conditions exist at the following North Carolina inlets:  
Oregon Inlet Hatteras Inlet  
Ocracoke Inlet Barden Inlet

Beaufort Inlet Bogue Inlet  
New River Inlet Topsail Inlet  
Masonboro Inlet Carolina Beach Inlet  
Lockwoods Folly Inlet Shallotte Inlet

Shoaling conditions increase the potential for groundings. These inlets are subject to continual and sometimes rapid environmental changes. Mariners are highly encouraged to obtain the most recent USACE Wilmington, North Carolina District hydrographic survey information, centerline waypoints and controlling depth at:

<http://www.saw.usace.army.mil/Missions/Navigation/HydrographicSurveys.aspx>

Mariners are advised to use caution when navigating in these areas and passage through the inlets is not recommended without local knowledge of the area. The aids to navigation in these inlets may not be charted and may not be marking best water due to continually shifting shoals. Consult Local Notice to Mariners, 5th Coast Guard District for the latest positions and status of aids to navigation.

To report any aids to navigation discrepancies (missing, damaged, off station, extinguished lights), shoaling, hazards to navigation, or discrepancies on bridge lighting, please contact Sector North Carolina Command Center at (910) 343-2200. *(5th District LNM Week 23/2015)*

#### **Other Shoaling:**

**AICW:** *New River Inlet Crossing, at R 72A, R 72B and R 74*

*Browns Inlet Crossing, at G 61*

**Virginia:** *Numerous areas of the Virginia Inside Passage*

*Queens Creek: 2QC to DB 18, Less than 3 ft MLW*

*Long Creek: DB 7 to Pleasant House Point, 2.4 ft MLW*

*Milford Haven East: Between R 6 and G 9, 3 ft MLW*

*Davis Creek: Light 6, 10 ft channelward of, 2 ft MLW*

*Horn Harbor, Light 8, 50 yards channelward of, 1-2 ft, 1 hour before low*

*Linkhorn Bay: DB 20A-Light 21, 1.6 ft MLW*

*Pagan River: DB 15 and 17, 4 ft MLW (5th District LNM Week 25/2015)*

#### **MOTSU Dredging:**

The Norfolk Dredging Company bucket dredge ATLANTIC will commence dredging operations at the Military Ocean Terminal Sunny Point (MOTSU) on the Cape Fear River adjacent to Reaves Point Channel Range on or about 10 July, 2015. Dredging operations are expected to continue until 30 November, 2015. The dredge will be loading Mud Scows and towing them to the Ocean Dredged Material Disposal Site (ODMDS) located 3.5 miles south of Cape Fear River Entrance Channel Lighted Buoy 2 (LLNR 30318). Operations will take place 24 hours a day 7 days a week and concerned mariners can contact the dredge on VHF Channels 13 & 16 30 minutes prior to passage. *(5th District LNM Week 26/2015)*

#### **Bridge Work, Cape Fear River:**

Mariners are advised to take caution and proceed slowly when approaching the construction site of the new highway bridge on the Wilmington Bypass, over the Cape Fear River, mile 35.5, in Brunswick and New Hanover Counties, NC. To facilitate the process of concrete pouring on Friday July 17, 2015 from 6:00 p.m. until Saturday 12:00 p.m. on July 18, 2015, a barge will be placed on the river reducing the available horizontal clearance in the navigable channel from 160 feet to 15 feet. A twelve hour advance notice is required to remove the barge from the channel for vessels requiring greater than 15 feet horizontal clearance to safely navigate through the bridge. The onsite work supervisor can be contacted on VHF-FM channels 13 or 16 and land line at (910) 622- 4718 to arrange removal of the barge from the channel. Mariners are urged to transit the area with caution at slow no wake speeds. *(5th District LNM Week 28/2015)*

**USCG Seventh District  
Coastal Waters from Little River, South Carolina to Panama City, Florida**

**Vilano Bridge Fender System Replacement:**

Hal Jones Contractor has advised the Coast Guard that they will be replacing the fender system of the SR A1A/Vilano Bridge across the Atlantic Intracoastal Waterway mile 775.8, St Augustine, Florida. This will start on June 7 and is anticipated to be completed by October 7, 2015. There will be a crane and material barge on site. Mariners would proceed with caution through this area. (7th District LNM Week 19/2015)

**Okeechobee Waterway Update:**

On July 16, 2015 at 2400 hours the lake level was reported at 11.98 feet and the navigational depths were reported at 5.92 feet for Route 1 (26°58'32.23"N, 80°38'22.92"W) and 4.12 feet for Route 2 (Rim Route) (26°47'0.61"N, 80°38'22.92"W)

You can usually check the daily lake level and navigational depths at <http://w3.saj.usace.army.mil/h2o/reports/r-oke.html>

See below as the water level in Lake Okeechobee has dropped below 12.00 feet and these restrictions (4 openings per day) for the St. Lucie and WP Franklin locks are now in effect.

**WATERWAY: OKEECHOBEE WATERWAY****EFFECTIVE: 03/19/2015 00:00 thru 12/31/2015 24:00 EST****CHANGE IN LOCK OPERATING HOURS****REFERENCES:**

a. 33 CFR Navigation and Navigable Waters

**1. Notice to Navigation**

Notice is given that the U.S. Army Corps of Engineers Jacksonville District will change hours of operation at all five Locks along the Okeechobee Waterway beginning 1 April 2015. Changes will affect operations at the St Lucie, Port Mayaca, Moore Haven, Ortona and W.P. Franklin Locks. Hours of operation will be 7:00 AM to 5:00 PM daily with lockages at St Lucie and WP Franklin based on Lake Okeechobee's water level as outlined below.

Lake Okeechobee Level:

- 1) Above 12.5' Lock operations on demand 07:00 AM to 5:00 PM daily.
- 2) Below 12.5' Lock operations every 2 hours (07:00 AM, 09:00 AM, 11:00 AM, 1:00 PM, 3:00 PM, 4:30 PM)
- 3) Below 12.0' Lock operations 4 per-day (07:00 AM, 10:00 AM, 1:00 PM, 4:30 PM)
- 4) Below 11.5' Lock operations 3 per-day (07:00 AM, 12:00 PM, 4:30 PM)
- 5) Below 11.0' Lock operations 2 per-day (07:00 AM, 4:30 PM)

Lake Okeechobee water level can be viewed on the Corps of Engineers web site at <http://w3.saj.usace.army.mil/h2o/currentLL.shtml>

Canaveral Lock near Canaveral Harbor will continue to operate from 6 a.m. to 9:30 p.m. daily.

U.S. Army Corps of Engineers  
South Florida Operations Office

525 Ridgelawn Rd

Clewiston, FL 33440 (7th District LNM Week 22/2015)

**Herbert Hoover Dyke Rehabilitation Project Reminder:**

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. (7th District LNM Week 28/2015)

**Offshore Testing of Manned and Piloted Submersible Vehicle:**

Lockheed Martin, Palm Beach in conjunction with General Dynamics Electric Boat Corporation, MOBRO Marine Tug Boat Cheetah, along with a 150' MOBRO 1700 Barge USCG Document #1136162 and Crane American 9353, will conduct off shore testing from 6/15/2015 - 12/31/2015 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 Cheetah 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. MANDATORY DIVE OPERATIONS WILL TAKE PLACE AROUND THE SUBMERISBLE VEHICLE. MARINERS ARE ADVISED TO STAY CLEAR OF THE RHIB BOATS, SUBMERSIBLE VEHICLE, DIVE FLAGS AND FLOAT BALLS BY 200 YARDS. (7th District LNM Week 23/2015)

**Waterway Analysis of Miami Harbor, Comments Requested:**

The U.S. Coast Guard is conducting a Waterway Analysis and Management System (WAMS) review of Miami Harbor. The study will not include aids to navigation within the Intracoastal Waterway. The study focuses on the area's aids to navigation, waterborne commerce, marine casualty information, port/harbor resources, emergency response plans, routing and emergency communication capabilities, and future development projects. Due to recent dredging projects by the Army Corps of Engineers, the waterway is under consideration for changes to the aids to navigation system. Please include any recommendations based on the new characteristics of Miami Harbor. Any interested company or individual wishing to provide recommendations on existing or additional aids to navigation in this area should be received no later than Friday, September 11, 2015 to be considered.

Send comments to:

U.S. Coast Guard Sector Miami

Attn: CWO Robert Wooten

Prevention Department

Waterways Management

100 MacArthur Causeway

Miami Beach, FL 33139

Phone: (305) 535-4311

Email: robert.a.wooten@uscg.mil (7th District LNM Week 28/2015)

**Miami Harbor Dredging Update July 8, 2015**

Great Lakes Dredge & Dock Company, LLC (GLDD) continues dredging operations and work associated with the Miami Harbor Deepening Project Phase 3 in Lummus Island Turning Basin, Fisherman's Channel, Fisher Island Turning Basin and Cut 4 through September 6, 2015. Divers will be conducting resource surveys north and south of the Channel beginning in Outer Bar Cut progressing to Bar Cut and Government Cut. Divers will also be conducting surveys of the dredge hole north of the Julia Tuttle Causeway. Survey vessels, the Calcasieu River and the South Bay, will also be in the area conducting surveys.

Equipment: Dredge TEXAS, Dredge 55, INDIAN DAWN Tug, COASTAL DAWN Tug, MISS GLORIA Tug, MR CHESTER Tug COOPER RIVER Crew Vessel, MIAMI RIVER Crew Vessel, CALCASEIU RIVER Survey Vessel, SOUTH BAY Survey Vessel Dive Vessels (24ft to 30ft).

Communications: Marine VHF channels 1, 8 and 16.

**\*\*MARINERS ARE ADVISED TO TRANSIT THE AREA AT THEIR SLOWEST SAFE SPEED TO MINIMIZE WAKE AND PROCEED WITH CAUTION AFTER PASSING ARRANGEMENTS HAVE BEEN MADE\*\***

Points of contact for the project: Project Manager, Chris Pomfret (239) 250-0974,

CPomfret@gldd.com, or Site Operations Manager, David Johanson (561) 758-2872

DJohanson@gldd.com. For Coast Guard related issues contact Sector Miami Waterways Management Division at: (305) 535-8724 or 8720.

AIDS TEMPORARILY RELOCATED UNTIL FURTHER NOTICE:

- Miami Main Channel LB 1 (LLNR 10470) temporarily relocated to 25-45-48.107N/080-05-19.908W
- Miami Main Channel LB 2 (LLNR 10475) temporarily relocated to 25-45-46.865N/080-05-46.823W
- Miami Main Channel LB 3 (LLNR 10480) temporarily relocated to 25-45-41.370N/080-05-43.728W
- Miami Main Channel LB 4 (LLNR 10485) temporarily relocated to 25-45-32.731N/080-06-28.583W
- Miami Main Channel LB 11 (LLNR 10530) temporarily relocated to 25-45-34.248N/080-07-31.548W
- Miami Main Channel LB 12 (LLNR 10535) temporarily relocated to 25-45-41.058N/080-07-29.068W
- Miami Main Channel TRLB 15 (LLNR 10550) temporarily relocated to 25-45-51.280N/080-08-10.407W
- Fishermans Channel TRLB 5 (LLNR 10655) temporarily relocated to 25-45-52.417N/080-09-00.451W
- Fishermans Channel TRLB 9 (LLNR 10665) temporarily relocated to 25-45-53.815N/080-09-32.951W Ref: LNM 18/15
- Fishermans Channel TRLB 11 (LLNR 10685) temporarily relocated to 25-46-10.393N/080-10-13.827W Ref: LNM 22/15

TEMPORARILY DISESTABLISHED UNTIL FURTHER NOTICE:

- Lummus Island Turning Basin TRLB 9E (LLNR 10680.7)
- Lummus Island Turning Basin TRLB 9A (LLNR 10675) Ref: LNM 28/15

AIDS TEMPORARILY DISESTABLISHED AND REPLACED WITH A TRLB UNTIL FURTHER NOTICE:

- Miami Main Channel LT 15 (LLNR 10550) to TRLB, FI G 2.5s
- Miami Main Channel Light 19 (LLNR 10740) to TRLB, FI G 4s
- Fishermans Channel Light 5 (LLNR 10655) to TRLB, FI G 6s
- Fishermans Channel Light 7 (LLNR 10660) to TRLB, FI G 4s
- Fishermans Channel Light 9 (LLNR 10665) to TRLB, FI G 6s
- Lummus Island Turning Basin Light A (LLNR 10675) TRLB 9A, FI G 4s
- Lummus Island Turning Basin Light B (LLNR 10680) to TRLB 9B, FI G 4s
- Lummus Island Turning Basin Light E (LLNR 10680.7) to TRLB 9E, FI G 4s
- Fishermans Channel Light 11 (LLNR 10685) to TRLB, FI Q G, and nominal range reduced from 5NM to 4NM, Ref: LNM 15/15

THE FOLLOWING AIDS HAVE BEEN RETURNED TO ASSIGNED POSITION:

- Miami Main Channel LB 14 (LLNR 10545) Ref: LNM 28/15
- Miami Main Channel LB 16 (LLNR 10555) Ref: LNM 26/15, 28/15
- Miami Main Channel LB 18 (LLNR 10575) Ref: LNM 26/15, 28/15
- Miami Main Channel TRLB 19 (LLNR 10740) Ref: LNM 19/15, 21/15, 26/15
- Lummus Island Turning Basin TRLB 9A (LLNR 10675) FI G 4s, Ref: LNM 26/15 (*7th District LNM Week 28/2015*)

**Hurricane Pass Dredging:**

Florida Dredge & Dock will commence hydraulic dredge operations on or about June 27, 2015. Dredging operations will be in the borrow area located just West of Hurricane Pass. There will be a submerged pipeline extending from the dredge to the beach fill area between T-groins on Honeymoon Island. Operations will run 24 hours/day, 7 days a week until approximately September, 2015. The dredge will monitor VHF-FM channel 16. Further information contact Don Fletcher (727) 942-7888. Mariners are advised to transit the area with extreme caution while transiting the dredge area. (*7th District LNM Week 25/2015*)

**Florida Hazards to Navigation:**

Naples Bay Channel Light 27 (LLNR 17605) is destroyed. The remains of the pile pose a hazard to navigation. Wreckage has been marked with a TRLB, FI Q G, 4M and set channelward in

position 26-06-59.362N/081-47-21.818W. Mariners are advised to exercise extreme caution while transiting the area. (7th District LNM Week 27/2015)

Point Pinellas Channel Light 7 (LLNR 24735) is destroyed. The remains of the pile pose a hazard to navigation. Wreckage has been marked with a TRLB, FI Q G, 5M and set channelward in position 27-43-08.700N/082-36-38.270W. Mariners are advised to exercise extreme caution while transiting the area. (7th District LNM Week 27/2015)

Update July 6, 2015: 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. 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. MARINERS ARE ADVISED TO EXERCISE EXTREME CAUTION WHEN TRANSITING THE AREA. LOCAL KNOWLEDGE RECOMMENDED AS THE CHANNEL IS CONSTANTLY SHIFTING AND CHANGING. (7th District LNM Week 27/2015)

Cedar Keys Main Channel Light 21 (LLNR 29815) is destroyed. The remains of the steel pile is broken 2ft above waterline and pose a hazard to navigation. Mariners are advised to exercise extreme caution while transiting the area. (7th District LNM Week 27/2015)

**Florida Bridge Update: From the USCG 7th District LNM Week 28/2015:**

**NOTE:** Information new with this alert is in **bold**. There are many on-going projects lasting sometimes for years. You can "Search" a bridge name for previous East Coast Alerts that may contain information that is still current. Bridges that have vertical height reduced (or other severe restriction) will remain on this list until the restriction is removed.

**Sisters Creek Bridge (AICW Mile 739.2):** Archer Western Contractors, LLC has advised the Coast Guard that they are working on constructing the new High-Level Fixed Sisters Creek Bridge (30.393797°-81.460001°) across the Atlantic Intracoastal Waterway, mile 739.2, Jacksonville, Duval County, Florida. This plan includes two temporary trestles placed outside the navigable channel. There will be various floating equipment outside the main channel during most of this construction. The bridge waterway construction will start in February. The main girder span construction and fender system is currently planned for Fall 2015; which will result in waterway closures/restrictions. The exact dates will be published in future Local Notice to Mariners. This project is anticipated to be completed by November/December 2015. The demolition of existing bridge is planned for January 2016 through July 2016. (7th District LNM Week 05/2015)

**Fuller Warren I-95 Bridge:** The Coast Guard has issued a public notice announcing an application from the Florida Department of Transportation, District Two, for the approval of location and plans for a shared use path to be constructed south of, and adjacent to, the existing I-95/Fuller-Warren vehicular bridge spanning the St. Johns River at mile 25.4 at Jacksonville, Duval County, Florida, Latitude:30°18'54"N, Longitude: 81°39'54"W. This public notice PN 04-15 which solicits comments for a 30 day period may viewed and printed by accessing web site

<http://www.navcen.uscg.gov/?pageName=pnBridges&Active=1&region=7> , or by calling the Coast Guard Project Manager, Mr. Gwin Tate at (305) 415-6747.

**Buckman Bridge, St. Johns River:** Orion Marine Construction advises that main channel work at the Buckman Bridge St. Johns River will occur approximately from June 15, 2015 through November 30, 2015. The work includes coating center span steel beams. During this time horizontal clearance in the channel will be maintained, minimum vertical clearance will be impacted and shall be no less than 60'-6" on one-half of the channel and the existing 64'-2" minimum vertical clearance will remain on the other half of the channel at all times. Once complete vertical clearance will be restored.

**Fort Pierce North Bridge:** Seminole Equipment will be repairing the Fort Pierce North (A-1-A) Bridge across the Atlantic Intracoastal Waterway, Fort Pierce, Florida. Due to the repairs this bridge will be placed on a single-leaf operation on the quarter hour and three-quarter hour with a two hour notice required for a double-leaf opening. The vertical clearance of the down leaf will be reduced by up to 5 feet. This work will start on June 8 and will be completed by August 2, 2015.

**Southern Boulevard Bridge Replacement (AICW Mile 1024.7):** The Coast Guard has issued a Public Notice announcing a permit application from AECOM requesting approval of the location and plans for the replacement of the Southern Boulevard Bascule Bridge and the construction of a Temporary Lift Bridge across the AICW, mile 1024.7, in West Palm Beach, Palm Beach County, FL. Latitude 26°40'32.50"N & Longitude 80°02'49.61"W. Public Notice 07-15 which solicits comments for a thirty day period can be viewed at: <http://www.navcen.uscg.gov/?pageName=pnBridges&Active=1&region=7>. The Project Manager is Ms. Jennifer Zercher at [jennifer.n.zercher@uscg.mil](mailto:jennifer.n.zercher@uscg.mil).

**Southern Boulevard Replacement, Lake Worth Lagoon:** The Coast Guard has issued a public notice announcing a permit application from AECOM requesting approval of the location and plans for the replacement of a low-level fixed bridge (Southern Boulevard) across the Lake Worth Lagoon, in West Palm Beach, Palm Beach County, FL. Latitude 26°40'33.85"N & Longitude 80°02'25.72"W. Public Notice 08-15 which solicits comments for a thirty day period can be viewed at <http://www.navcen.uscg.gov/?pageName=pnBridges&Active=1&region=7>. The Project Manager is Ms. Jennifer Zercher at [jennifer.n.zercher@uscg.mil](mailto:jennifer.n.zercher@uscg.mil).

**Hillsboro Inlet Bridge (NOT on the AICW) Update:** PCL Civil Constructors, Inc. has advised the Coast Guard that they will start work on the repairs to the Hillsboro Inlet Bridge on January 5, 2015. This project is anticipated to be completed by November 14, 2015. There will be various bridge restrictions and closures throughout this project. The contractor will be working closely with the marine interests to ensure impacts to navigation will be at a minimum.

**Updates can be obtained by contacting the bridge tender or by calling (954)-943-1847. The vertical clearance will be reduced by 2 feet during the entire project length. The north and south side channels will be closed to navigation during this entire time frame as there will be turbidity barriers in place and a small barge will be behind the fender system.**

**Countdown Railroad Bridge, New River, Ft. Lauderdale:** Test Deviation.

The following information has been extracted from the Test Deviation, please view [www.regulations.gov](http://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](http://www.regulations.gov). Ref: Docket Number USCG-2015-0271. *For background information check the Soundings Trade Only article at <http://www.tradeonlytoday.com/2015/04/railroad-posts-tender-fort-lauderdale-drawbridge/>*

**Venetian Causeway Bridges, East and West:** Ebsary Foundation will begin installing drilled shaft foundation for the new bridge working adjacent to the Western Approach to the Venetian Causeway Bridge (Lat: 25°47'22" N, Long: 80°11'2" W) from July 13 through December 31, 2015. Barges and Tug Boat used: 48' x 120' deck barge (Name: MOBRO 204) with a 165 Ton crane mounted on it, a 40' x 140' deck barge (Name: BLAKE BEYEL) with a drilling rig aboard, and a 25' x 14' tug boat (Name: COTTONMOUTH). The barges and tug boat will be located inside the construction area and will monitor VHF Channel 16. Operations will be Monday through Saturday from 7:00am to 7:00pm. Recreational and commercial boaters are asked to use extra precaution when navigating through this section of the waterway. For further information contact Brent Huffman, 305-325-0530 ext. 113.

**Snake Creek Bridge:** The Coast Guard is temporarily changing the regulations governing the Snake Creek Bridge across Snake Creek, Islamorada, Florida. From 8:00 a.m. on March 16, 2015 until 6:00 p.m. on July 14, 2015, the Snake Creek Bridge will be allowed to open on signal, except that from 8:00 a.m. to 6:00 p.m. this bridge will open at the top of the hour, seven days-a-week.

Additional Information:

Tuesday, July 14 - Test deviation ends, last day for public meeting request (120 days from test deviation beginning.); Monday, September 14 - Comment period ends (182 days from test deviation beginning.) If you would like to comment on this test deviation, please use one of the follow methods: If you submit a comment, please include the docket number for this rulemaking (USCG-2015-0046), indicate the specific section of this document to which each comment applies, and provide a reason for each suggestion or recommendation. You may submit your comments and material online (<http://www.regulations.gov>), or by fax, mail or hand delivery, but please use only one of these means. If you submit a comment online via <http://www.regulations.gov>, it will be considered received by the Coast Guard when you successfully transmit the comment. If you fax, hand deliver, or mail your comment, it will be considered as having been received by the Coast Guard when it is received at the Docket Management Facility. We recommend that you include your name and a mailing address, an e-mail address, or a phone number in the body of your document so that we can contact you if we have questions regarding your submission. To submit your comment online, type the docket number [USCG-2015-0046] in the "SEARCH" box and click "SEARCH." Click on "Submit a Comment" on the line associated with this rulemaking. If you submit your comments by mail or hand delivery, submit them in an unbound format, no larger than 8½ by 11 inches, suitable for copying and electronic filing. If you submit them by mail and would like to know that they reached the Facility, please enclose a stamped, self-addressed postcard or envelope. We will consider all comments and material received during the comment period and may change the rule based on your comments.

Ref: LNM 08 through 24-15 and Docket Number USCG-2015-0046

**Gasparilla Island Swingbridge:** Due to the mechanical failure of the Gasparilla Island Swingbridge across the Gulf Intracoastal Watery, Gasparilla, Florida, this bridge has been placed on an hourly schedule and will only open on the top of the hour at all times except that from 2:00 p.m. to 9:00 p.m. the bridge will be allowed to open every two hours. Therefore, this bridge will open hourly except that openings will only be allowed at 2:00 p.m., 4:00 p.m., 6:00 p.m. and 8:00 p.m. Starting at 9:00 p.m. the bridge will be opening at the top of the hour only. The bridge owner has advised the Coast Guard that they will need to continue this schedule until the end of August

2015; whereas the new bridge will be opened to vehicle traffic and the old bridge will be left in the open to navigation position.

### **General Announcements**

#### **HURRICANE SEASON - JUNE 1st THROUGH NOVEMBER 30th:**

*From the 7th District LNM Week 21/2015:*

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.

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 (*Captain of the Port*) 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.

**Lat/Long Positions in Alerts:**

*Lat/Long positions derived from Google Earth may be given for significant places in the Alerts, such as bridge locations. These will be in italics, and in the following format: (xx.xxxxxx ° xx.xxxxxx °). Where a Lat/Long position is copied from a USCG Local Notice to Mariners (LNM) or from the Light Lists, it will be in whatever format the Coast Guard has used which varies between districts and LNM and Light List writers, and will be in plain text, rather than italics. Some positions are approximate. We do not provide this information for navigational purposes and it should not be used as such.*

**US Army Corps of Engineers Websites for AICW Surveys and Reports**

*Despite the federal government reduction in funding, the USACE, in our opinion, does a really good job at surveying and recording depths in the Atlantic Intracoastal Waterway (AICW). They may not be able to dredge every little shoal, but at least they let you know where the shoals are so you can plan accordingly. Some areas in North Carolina are currently being dredged or are scheduled to be dredged soon. So, before you get too excited about the shallow depths reported by some fellow cruisers, check out the latest surveys at the following:*

**Norfolk, VA District:** <http://www.nao.usace.army.mil/Missions/CivilWorks/AIWW.aspx>

**Wilmington, NC District:**

<http://www.saw.usace.army.mil/Missions/Navigation/HydrographicSurveys/AIWW.aspx>

**Charleston, SC District:** <http://www.sac.usace.army.mil/missions/navigation/hydrographicmaps>

**Savannah, GA District:**

<http://www.sas.usace.army.mil/Portals/61/docs/OPS/ChannelConditionSurveys/OtherProjectSurveys/Aiww-2013-07.pdf>

**Jacksonville, FL District:**

<http://www.saj.usace.army.mil/Missions/CivilWorks/Navigation/HydroSurveys.aspx>

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***This information is not to be used for navigation. Consult the latest charts and Local Notices to Mariners and use prudent seamanship. Conditions may change. Any person or entity that uses this information in any way, as a condition of that use, agrees to waive and does waive and also hold authors harmless from any and all claims which may arise from or be related to this use.***

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