

SOUTH CAROLINA - LITTLE RIVER INLET TO WINYAH BAY ENTRANCE – MURRELLS INLET: Dredging (Update: December 11, 2023).

channel as well as the deposition basin. Dredging operations are scheduled to start on October 5, 2023, with an estimated completion date of March 1, 2024. The two dredges will be disposing of the material via floating, and landward pipelines. The disposal area is the Huntington Beach State Park as well as Garden City Beach. The portions of the pipeline closest to the dredge will remain floating and will be marked with flashing lights at night.

Mariners are urged to maintain a safe distance from the dredge to avoid potential interference with the pipeline. Mariners are also urged to transit at their slowest safe speed to minimize wake and proceed with caution after arrangements have been made. Both dredge vessels will be monitoring VHF-FM channels 16 and 79. For further information contact: AMCC at (954) 568-0007.

Chart 11520

LNM: 40/23

SOUTH CAROLINA - WINYAH BAY - FRASIER BEND: Dredging.

GEL Engineering will be conducting hydraulic dredging operations of the Belle Isle Marina and channel. Operations commenced October 1, 2023, with an estimated completion date of December 31, 2023. Operations will be conducted during daylight hours, Monday through Friday. Pipeline, work vessels, dredge barge, booster pump barge(s) and buoys are visibly lighted and marked according to U.S. Coast Guard regulations. Equipment will be in the area until all work is complete and can change configuration daily. While dredging is being conducted, the area is marked off and not accessible to the public. For further information Contact: Patrick Willoughby, Belle Isle Marina Manager (843) 983-0731 or VHF-FM channel 7.

LNM: 47/23

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

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

Chart 11520

LNM: 41/23

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

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

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

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

LNM: 17/23

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

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

LNM: 39/22

***new* SOUTH CAROLINA – CHARLESTON HARBOR – COOPER RIVER: Dredging.**

Southern Dredging Co., Inc. dredge BRUNSWICK will be working in the Port Terminal Reach of the Cooper River at the North Charleston Terminal between Cooper River Lighted Buoy 58 (LLNR 2920) and Cooper River Lighted Buoy 60 (LLNR 2925), commencing on or about December 16, 2023. The Dredge will operate on a 24 hour per day, 7 days per week basis until approximately January 9, 2024. To ensure safe passage in the vicinity of the operation, boaters should establish contact with the dredge on VHF-FM channels 13 and 16. For further information please contact: William Walters (843) 729-1269 or Michael Kitchell (843) 830-1015.

Chart 11502

LNM: 51/23

SOUTH CAROLINA – CHARLESTON HARBOR - WANDO RIVER/ WANDO TERMINAL: Lower Harbor Maintenance Dredging.

Norfolk Dredging Company's bucket dredge VIRGINIAN will commence dredging operations near the Wando Port Terminal on Upper Wando River Reach and inside Wando Turning Basin approximately December 1, 2023. The dredge will be loading mud scows and towing them to the ODMDS located 6.5 miles Southeast of Charleston Harbor Channel Lighted Buoy 17 (LLNR 2415). The project is expected to continue until approximately April 30, 2024.

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

Mooring #1 32-50-25.0769N/079-53-39.7577W

Mooring #2 32-50-33.0687N/079-53-46.1722W

Mooring #3 32-50-43.4845N/079-53-49.7842W

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

Since the project will be conducted 24 hours per day, 7 days per week basis, all fishnets, crab-pots, and structures that may be in the vicinity and that may hinder the free navigation of attending vessels and equipment must be removed prior to the commencement of the work. For further information contact: Norfolk Dredging Company (757) 547-9391.

Chart 11523

LNM: 48/23