



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

LOCAL NOTICE TO MARINERS

District: 1

Week: 15/22

COASTAL WATERS FROM EASTPORT, MAINE TO SHREWSBURY, NEW JERSEY

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 a weekly edition.
- (3) Inquiries, published articles or Information: mail to: D01-SMB-LNM@uscg.mil
- (4) The U.S. Coast Pilot supplements the navigational information shown on nautical charts.
- (5) The Coast Pilot, along with its corrections, are available online at <https://nauticalcharts.noaa.gov/publications/coast-pilot/index.html>.

The Local Notice to Mariners is available online at <https://www.navcen.uscg.gov/?pageName=lnmMain>
Updated 2021 Light List is available online: <https://www.navcen.uscg.gov/pdf/lightLists/weeklyUpdates/v1d01WeeklyChanges.pdf>
Information on Private Aids to Navigation is available at: <http://www.usharbormaster.com/>
Reports of Channel conditions can be found at the Army Corps of Engineers website at:
<http://www.nan.usace.army.mil/Missions/Navigation/ControllingDepthReports.aspx>.
NOAA Tides and Currents can be found at: <http://www.tidesandcurrents.noaa.gov/>.

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 website: <https://www.navcen.uscg.gov/?Do=constellationStatus>. 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: Phone: (703) 313-5900, mail to: tis-sg-nisws@uscg.mil, or on the internet at: <https://www.navcen.uscg.gov>.

PLEASE IMMEDIATELY REPORT DISCREPANCIES IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT

COMMANDER, FIRST COAST GUARD DISTRICT (dpw)
408 Atlantic Avenue, Boston, Massachusetts 02110-3350
Telephone: (617) 223-8356
24 Hour FAX: (617) 223-8094
<http://www.uscg.mil/d1/prevention/Marineinforegulations.asp>

All bearings are in degrees TRUE - All times are in Local Time unless otherwise noted.

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

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

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

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

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

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:

SNNE- U.S. Coast Guard Sector Northern New England
 SBOS- U.S. Coast Guard Sector Boston
 SSENE- U.S. Coast Guard Sector Southeastern New England
 SLIS- U.S. Coast Guard Sector Long Island Sound
 SNEW- U.S. Coast Guard Sector New York

AIS - Automatic Identification System
 AtoN - Aids to Navigation
 LLNR - Light List Number
 NM - Nautical Mile

SECTION I - SPECIAL NOTICES

This section contains information of special concern to the Mariner.

ATLANTIC OFFSHORE-MAINE, NEW HAMPSHIRE, MASSACHUSETTS, RHODE ISLAND, CONNECTICUT, NEW YORK AND NEW JERSEY

The mandatory ship reporting system is not currently providing automated responses specific to the reporting vessel's transit plan. Mariners should continue following best practices for marine mammal avoidance and adhere to required speed restrictions within appropriate areas. Send inquiries to rightwhale.msr@uscg.mil or 757-398-6330. Please report all right whale sightings and collisions to 877-WHALE- help or to the Coast Guard via channel 16. For more info, consult the U.S. Coast Pilot.

Right whales are slow moving and at risk of serious injury or death due to collisions with vessels. The critically endangered right whale, including females with young calves may be encountered in offshore and coastal waters. Vessel operators are reminded to use caution and proceed at safe speeds in areas used by right whales.

Approaching within 500 yards of right whales is prohibited and is a violation of U.S. law (50 CFR 224.103). A minimum distance of 500 yards must be maintained from a sighted whale unless avoidance is hazardous to the vessel or its occupants. The National Oceanic and Atmospheric Administration (NOAA) recommends that operators assume that any whale sighted is a right whale.

U.S. law (50 CFR 224.105) requires most vessels 65 ft or greater to travel at speeds of 10 knots or less in seasonal management areas used by right whales when consistent with safety of navigation. Explanations of times, other affected areas, and exceptions to this law can be found in the local notice to mariners.

Right whale sighting information can be found at:

<https://apps-nefsc.fisheries.noaa.gov/psb/surveys/mapperiframewithtext.html>.

Please report all right whale sightings and collisions to 877-WHALE- help or to the Coast Guard via channel 16. For more info, consult the U.S. Coast Pilot.

Charts: 12300 13003 13006 13009 13260

LNM: 15/22

ME, NH, MA, RI, CT, NY, NJ-ATLANTIC OCEAN-OFFSHORE STRUCTURE PATON MARKING GUIDANCE-Revised, Updated 15 March 2022 to reflect new submission lead time for AIS/MMSI

For Private Aids to Navigation (AtoN) applicants requesting Coast Guard permits to provide navigational markings on offshore wind energy area structures in First District-area waters, the following structure identification, lighting, sound signal, and Automated Identification System (AIS) capabilities are strongly recommended. Applicants should plan to apply for one Private Aid Permit per structure (to include all labels, light(s), sound signals and AIS signals). Private AtoN Permit applications should be submitted no sooner than 60 days prior to the need to activate a structure's final markings. Additional specific recommendations include:

Tower Identification:

- Uniquely lettered and numbered in an organized pattern as near to rows and columns as possible to maximize charting effectiveness
- Letters and numbers labelled to as near to 3 meters high as possible
- Visible above any servicing platforms
- Visible throughout a 360-degree arc from the water's surface
- Visible at night through use of retro-reflective paint and lettering/numbering materials
- If feasible, also labelled below the servicing platform

Lighting:

- Located on all structures, preferably on the servicing platform, visible throughout a 360-degree arc from the water's surface
- Corner Towers/Significant Peripheral Structures (SPSs): Quick flashing yellow (QY, 0.3s on/0.7s off, 60 flashes per minute) energized at a five nautical mile range
- Outer Boundary Towers: Yellow 2.5 sec (FL Y 2.5s, 1.0s on 1.5s off, 12 flashes per minute) energized at three nautical mile range
- Interior Towers: Yellow 6 sec or yellow 10 sec (FL Y 6, 1.0s on 5.0s off, 10 flashes per minute/FL Y 10, 1.0s on 9s off, 6 flashes per minute) energized at a two nautical mile range
- All lights should be synchronized by their structure location within the field of structures

Note: All temporary base, tower and construction components preceding the final structure completion must be marked with Quick Yellow (QY) obstruction lights visible throughout 360 degrees at a distance of 5NM. These do not require permits, only Coast Guard notification for appropriate marine notices and broadcasts until the final structure marking is established.

Sound Signals:

- Should be located on all structures located at corners/SPSs
- Sound every 30 seconds (4s Blast, 26s off)
- Set to project at a range of 2NM
- Should not exceed 3NM spacing between perimeter structures
- Must be Mariner Radio Activated Sound Signal (MRASS) activated by keying VHF Radio frequency 83A five times within ten seconds
- Timed to energize for 45 minutes from last VHF activation

Automated Information System (AIS) Transponder Signals:

- Must be transmitted superimposed at all corner structures/SPSs
- Should be capable of transmitting signals to mark all locations of all structures throughout an established field
- Must be approved at the Coast Guard Headquarters level (CG-NAV) based on the First Coast Guard District's recommendation

PATON Application Website: WWW.USHARBORMASTER.COM.

Please forward questions or feedback in an e-mail to:

D01-SMB-DPWPublicComments@uscg.mil.

Charts: 13003 13006 13009 13200

LNM: 33/20

HAZARDOUS WEATHER OUTLOOK EXTENDED TO THE EASTERN PACIFIC OCEAN

In coordination with the National Weather Service (NWS) and the National Hurricane Center (NHC), the US Coast Guard is pleased to announce the addition of a new Hazardous Weather Outlook (HWO) service that covers the Eastern Pacific Ocean. This service is available to all those who could benefit from advanced warning of hazardous weather in both coastal regions and open waters. As with the currently available Western Atlantic Hazardous Weather Outlook, Seven Day HWO's will be released every Wednesday with additional Situational HWO's issued as conditions require. The service will begin on April 6th of this year, however you can sign up in advance at any time.

In the recent past several maritime tragedies and "near misses" in the coastal waters of the United States have occurred due to hazardous weather, such as the sinking of the SS El Faro in 2015. Based on recommendations by the National Transportation Safety Board (NTSB), in cooperation with the NWS and the United States Coast Guard Navigation Center (NAVCEN), developing improved methods of delivering Marine Safety Information remain a top priority.

The NWS Ocean Prediction Center (OPC) and the NHC's Tropical and Analysis Forecast Branch (TAFB) will be providing weekly and situational reports to the USCG, who will then be making this information available to the public. Through the free online subscription service, GovDelivery, which currently offers subscribers a wide array of Marine Safety Information such as Broadcast Notice to Mariners (BNMs) and Local Notice to Mariners (LNMs) provided through USCG NAVCEN, users will be able to register to receive Hazardous Weather Outlook reports giving forewarning of major weather events.

For subscribing to Eastern Pacific Hazardous Weather Outlook reports by E-mail:

<https://public.govdelivery.com/accounts/USDHSCG/subscriber/new?topic_id=USDHSCG_506>

For subscribing to Eastern Pacific Hazardous Weather Outlook reports by RSS Feed:

<https://public.govdelivery.com/topics/USDHSCG_506/feed.rss>

LNM: 11/22

NAVCEN Website Transition

The U.S. Coast Guard Navigation Center is going to transition the Navigation Center website to a new, enhanced version in the first quarter of 2022. As part of this transition, URLs will be updated across the site including URLs linked to PDFs. Therefore, once the transition is complete, legacy site URLs will no longer function, including bookmarked URLs and URLs used in automatic downloading of data and/or products. Outdated

URLs will automatically redirect to the home page of the site, and from there you will be able to easily navigate to your preferred page.

Below are a few of the "old"/new URL pairs listed for your convenience. Please note that the new URLs will not be active until we launch the new website. Of course, once it is launched, the new URLs will be available for re-bookmarking. As a reminder, these are top level URLs that may contain additional links that you use.

This notice will be updated when the final launch date is determined and another notice will be issued to notify you when the site goes live. Questions/concerns may be directed to the NAVCENWebTEAM@uscg.mil.

Local Notices to Mariners (LNMs)

Current URLs: <https://www.navcen.uscg.gov/?pageName=lnmMain>

Replacement: <https://www.navcen.uscg.gov/local-notices-to-mariners-by-cg-district>

Light Lists Annual Publication

Current URLs: <https://navcen.uscg.gov/?pageName=lightLists>

Replacement: <https://www.navcen.uscg.gov/light-list-annual-publication>

Light List - Weekly

Current URLs: <https://navcen.uscg.gov/?pageName=lightListWeeklyUpdates>

Replacement: <https://www.navcen.uscg.gov/weekly-light-lists>

Light List - Corrections

Current URLs: <https://navcen.uscg.gov/?pageName=lightListCorrections>

Replacement: <https://www.navcen.uscg.gov/light-list-summary-of-corrections>

LNLM: 06/22

**** CANCELLATION OF NOAA PAPER AND RASTER NAUTICAL CHARTS****

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

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

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

An online NOAA Custom Chart application at: <https://devgis.charttools.noaa.gov/pod> is available to create chart images from ENC data, which may then be printed. Notices to Mariners will not be issued for NOAA Custom Charts.

LNLM: 11/21

Approaches to Maine, New Hampshire, and Massachusetts-Port Access Route Study

See Enclosures for Marine Safety Information Bulletin regarding a Port Access Route Study being conducted in Northern New England.

Charts: 13003 13006 13009

LNLM: 08/22

MA-BOSTON HARBOR-MAIN CHANNEL-INNER HARBOR-NO WAKE ZONE

Mariners are advised that a No Wake speed limit is enforced in Boston Inner Harbor commencing at the Northwest corner of Logan International Airport Southwesterly across the harbor to pier seven next to the Fish Pier. Increased commercial and recreational traffic within the enforceable zone poses significant hazards when operators choose to not operate responsibly. Mariners are advised that you are responsible for the wake your vessel produces and any damages to facilities or other vessels that may occur. For more information regarding the no wake zone, mariners may contact the Boston Harbor Master via channel 16/13 VHF/FM. Mariners are advised to proceed at slowest speed possible to minimize wake.

Charts: 13270 13272

LNLM: 30/21

MA-RI-CT-NY-NORTHERN NJ-Broadcast Notice to Mariners Delivery System

This section contains information of special concern to the Mariner.

US Coast Guard 1st District and Sectors Boston, Southeast New England, Long Island Sound and New York/Northern New Jersey (Sector Northern New England will be on line soon) Broadcast Notice to Mariners availability via text and email.

The U.S. Coast Guard Navigation Center (NAVCEN) has completed its Maritime Safety Information (MSI) project upgrade to offer Broadcast Notice

to Mariners (BNM) to mariners via email in addition to voice radio broadcasts. The online subscription service is in addition to the standard BNM broadcasts over VHF radio that previously were the only way to receive this vital navigational information. Mariners can now use the subscription service to plan for underway periods and receive updates to navigational hazards in near real time without having to wait on scheduled VHF broadcasts.

Mariners who operate in New England and New York/New Jersey should visit the NAVCEN website and subscribe for email delivery of BNMs, <https://www.navcen.uscg.gov/?pageName=feeds>. Currently Sectors Boston, SE New England, Long Is Sound and NY are producing BNM's with this system, with Sector Northern New England coming on line shortly. BNMs are organized by Coast Guard Sector and mariners can subscribe to one, two or all five Coast Guard Sectors within the 1st District area (See following Sector Area of Responsibility (AOR) descriptions that follow this notice).

Additionally, NAVCEN has developed an online BNM archive that is highly filterable and available to the public. 1st District/Sector Boston BNMs can be viewed and downloaded from this database on the NAVCEN website at:

<https://www.navcen.uscg.gov/bnm/messages/DistrictSearchV1.php?d=13&i=3>.

For any questions regarding these new services in the 1st District, please contact the office of Waterways Management at (603) 223-8358 or D01-SMB-DPWPublicComments@uscg.mil.

Charts: 12300 13003 13006 13009 13260

LNLM: 24/21

MA-RI-CT-NY-NORTHERN NJ-Broadcast Notice to Mariners Delivery System (Cont)

Sector Descriptions:

Sector Northern New England Zone

Sector Northern New England's (SNNE) office is located in Portland, ME. The boundaries of Sector Northern New England's Zone start at the boundary of the Massachusetts-New Hampshire coast at latitude 42°52'20"N, longitude 70°49'02"W (borders SBOS) just south of Seabrook Beach; proceeding north and east to the United States-Canadian border. . Ports and landmarks included (but not limited to) in SNNE area of responsibility include Hampton Harbor, Isle of Shoals, Piscataqua River/Portsmouth Harbor, Saco River, Portland Harbor, Casco Bay, Kennebec River, Penobscot Bay and River, Rockland and Bar Harbor. Sector Northern New England also includes to the West, Lake Champlain.

Sector Boston Zone

Sector Boston's (SBOS) office is located in Boston, MA. The boundaries of Sector Boston's Zone start at the boundary of the Massachusetts-New Hampshire coasts to the north at latitude 42°52'20"N, long 70°49'02"W (Borders SNNE). To the South just south of Manomet Point in Massachusetts (borders SENE) at latitude 41°55'00"N, longitude 70°33'00"W. Ports and landmarks included (but not limited to) in SBOS area of responsibility include Plymouth Harbor, North and South Rivers, Scituate Harbor, Quincy Bay, Boston Harbor, Gloucester Harbor and Merrimack River

Sector Southeastern New England Zone

Sector Southeastern New England's (SENE) offices are located in Woods Hole, MA and Warwick, RI. The boundaries of Sector Southeastern New England's Zone start on the Massachusetts coast just south of Manomet Point at latitude 41°55'00"N, longitude 70°33'00"W (borders Sector Boston). To the South to a point near Watch Hill Light, RI, at latitude 41°18'14"N, longitude 71°51'30"W (borders SLIS). . Ports and landmarks included (but not limited to) in SENE area of responsibility include Block Island, Point Judith, Narragansett Bay, Buzzards Bay, Vineyard and Nantucket Sound including Marthas Vineyard and Nantucket, Hyannis, Chatham, all of Cape Cod including Province Town and Cape Cod Bay.

Sector Long Island Sound Zone

Sector Long Island Sound's (SLIS) office is located in New Haven, CT. The boundaries of Sector Long Island Sound's Zone start near the south shore of Long Island at latitude 40°35'24"N, longitude 73°46'36"W (near Rockaway Beach, just west of Rockaway Inlet) proceeding northeast to latitude 40°40'00"N, longitude 73°40'00"W (Matinecock Point, LI), across the Sound to Milton Harbor, NY. Ports and landmarks included (but not limited to) in SLIS area of responsibility include, all of Long Island from Rockaway Inlet east, all of Long Island Sound from Milton Harbor, NY east, Connecticut River, Thames River, Fisher Island and Fisher Island Sound to Watch Hill , RI

Sector New York Zone.

Sector New York's (SNY) office is located in Rose Bank, Fort Wadsworth, Staten Island, NY. The boundaries of Sector New York's Zone start near the south shore of Long Island at latitude 40°35'24"N, longitude 73°46'36"W (borders SLIS) in the northeast to Long Branch, NJ just south of the Shrewsbury and Navesink Rivers. Ports and landmarks included (but not limited to) in SNY area of responsibility include, Western LIS from Milton Harbor, NY, Hempstead Harbor, Manhasset and Eastchester Bays, East River, Upper and Lower NY Harbor, all of the Hudson River, Newark Bay, Hackensack and Passaic Rivers, The North Shore of NJ that borders NY Lower Bay, Sandy Hook Bay, and the Shrewsbury and Navesink Rivers.

Charts: 12300 13003 13006 13009 13260

LNLM: 24/21

NOVEL CORONAVIRUS

"The outbreak of respiratory illness caused by the COVID-19 virus may affect mariners and maritime commerce transiting to or near New England, New York and New Jersey waters. Additional interim guidance for ships on managing suspected coronavirus disease concerns is available at <https://www.cdc.gov/quarantine/maritime/recommendations-for-ships.html>. An enclosure to this LNM includes additional information as well as a number of links to websites where additional information regarding this illness can be obtained. Mariners with questions/concerns while transiting to or near New England, New York and New Jersey should contact the nearest Coast Guard Sector Command Center at:

Sector New York: (718) 354-4353

Sector Long Island Sound: (203) 468-4404

Sector Southeastern New England: (508) 457-3211

Sector Boston: (617) 223-5757

SEE ENCLOSURE

LNM: 11/22

NOTICE TO ALL PRIVATE BOATS AT SEA

United States laws and regulations require that ALL private boats arriving from a foreign port or place MUST report to the Bureau of Customs and Border Protection IMMEDIATELY upon their arrival into the United States. Every person entering the United States must be seen in person for immigration purposes by a Customs and Border Protection officer, except those participating in the I-68 -Canadian Border Boat Landing Program. However, holders of form I-68 are still required to report their arrival into the United States to the Bureau of Customs and Border Protection. Masters and passengers must provide proof of citizenship or legal immigration status, and be in possession of a valid passport and visa, if required. Citizens of countries that are participants in the Visa Waiver Program are not eligible to seek admission to the United States under that program via private vessel. Once your boat is anchored or tied, you are considered to have entered the United States. No one may leave the vessel until Customs and Border Protection grants permission. The only exception to this requirement is to report arrival. In order to fulfill the requirement to immediately report a private boat arrival, the master of the vessel must contact the nearest Customs and Border Protection Office, or if the arrival occurs after business hours, the nearest 24 hour port of entry. Upon reporting, you may be required to proceed to a staffed port for inspection by Customs and Border Protection. Failure to comply with these requirements could result in serious criminal and civil penalties, including seizure of the boat. International mariners are urged to report any suspicious or illegal activity to the Bureau of Customs and Border Protection at 1-800-BE-ALERT.

LNM: 13/18

NY/NJ – OPERATION CLEAR CHANNEL IN THE PORT OF NY/NJ

The Operation Clear Channel program is designed to educate boaters about the hazards of operating small vessels and personal watercraft in the confines of navigational channels used by larger commercial ships. Federal Navigation Rules, also known as the "Rules of the Road", address this safety concern by giving commercial vessels priority, or right-of-way, over smaller vessels when navigating in narrow channels. An average of 1,400 commercial vessels navigate the waters of the Port of NY/NJ every day and the masters of these vessels, while always on the lookout, cannot always see smaller vessels operating within the channels.

Recreational boaters should keep a sharp lookout and always be prepared to give way to ships constrained in their ability to maneuver, especially when operating within close proximity of a channel. U.S. Coast Guard units in New York and New Jersey actively promote boater awareness through vessel enforcement patrols and visits to local marinas. The U.S. Coast Guard focuses Operation Clear Channel efforts on high-traffic regions, such as Ambrose Channel, Sandy Hook Channel and Raritan Bay, but patrols all of New York Harbor in an effort to promote awareness. Mariners interested in increasing their knowledge of boating safety, including the "Rules of the Road", should consider a U.S. Coast Guard Auxiliary boating safety course. Course information is available online at <http://www.cgaux.org> in the "Take a Boating This free online educational resource for safe boating in the Port of NY & NJ is a cooperative effort by the I BOAT NJ program through NJ DOT and U.S. Coast Guard Sector New York. The project contains a feature length 26 minute safety video describing the challenges of the multi user Port environment and 5 sub chapters: Paddlers, Motor Boaters, Sailors, Pilots and Operation Clear Channel. Its mission is to increase safety and awareness in the Port and its target is recreational boaters who transit and operate in the PortCourse" section, or by calling 1-800-336-BOAT. Further information can be found at <http://thesafeharbor.us/index.html>

LNM: 13/18

US NOTICE TO MARINERS (NTM)

The US Notice to Mariners provides timely marine safety information for the correction of all US Government navigation charts and publications from a wide variety of sources both foreign and domestic. To ensure the safety of life at sea, the information published in the Notice to Mariners is designed to provide for the correction of unclassified nautical charts, the Unclassified NGA/DLIS Catalog of Hydrographic Products, United States Coast Pilots, NGA List of Lights, USCG Light Lists, and other related nautical publications produced by NGA, NOS and the U.S. Coast Guard. The US Notice to Mariners will contain only those chart corrections of interest to ocean going vessels. It is available online at http://msi.nga.mil/NGAPortal/MSI.portal?_nfpb=true&_pageLabel=msi_portal_page_61. NTM 01 – Special Paragraphs includes information on: America's Waterway Watch program asking those who work, live, or recreate on or near the water to be aware of suspicious activity, The Prudent Mariner and the use of floating Aids to Navigation, and Northern Right Whales.

LNM: 13/18

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
5	Mount Desert Light	LT EXT	13313	SNNE-029-22	12/22	

440	Minots Ledge Light	LT EXT	13269	SBOS-016-22	10/22
640	Block Island Southeast Light	LT EXT	13217	SENE-060-22	15/22
825	NOAA Data Lighted Buoy 44011 (ODAS)	MISSING/HAZ NAV	13204	SENE-0126-20	30/20
827	NOAA Data Lighted Buoy 44008 (ODAS)	OFF STA	13203	SENE-0189-21	33/21
1105	Thornton Point Ledge Daybeacon 4	MISSING/STRUCT DEST/TRUB	13392	SNNE-0161-18	14/18
1145	Avery Rock Light AR	DAYMK MISSING	13326	SNNE-0139-20	44/20
1765	Petit Manan East Bar Gong Buoy EB	OFF STA/HAZ NAV	13324	SNNE-042-22	06/22
2290	Mount Desert Light	LT EXT	13313	SNNE-029-22	12/22
3805	Hurricane Sound Buoy 15	HAZ NAV/SINKING	13303	SNNE-047-22	15/22
4100	Drunkard Ledge Daybeacon	DAYMK IMCH	13308	SNNE-0037-18	11/18
4115	Shag Rock Daybeacon 9	STRUCT DEST/DAYMK MISSING	13307	SNNE-016-22	05/22
4270	Porterfield Ledge Daybeacon	DAYMK DMGD	13307	SNNE-0089-20	30/20
5260	Hypocrite Ledge Daybeacon H	DAYMK DMGD	13293	SNNE-0079-20	28/20
6195	Upper Kennebec River Buoy 5	MISSING/HAZ NAV	13298	SNNE-020-22	06/22
6210	Upper Kennebec River Buoy 10	HAZ NAV/SINKING	13298	SNNE-036-22	13/22
6720	Merriconeag Sound Approach Daybeacon 10	DAYMK IMCH	13290	SNNE-0044-19	35/17
7205	Trotts Rock Daybeacon 4	DAYMK MISSING	13292	SNNE-0005-21	04/21
8155	Fishing Rock Daybeacon F	DAYMK MISSING	13286	SNNE-0043-19	19/17
9840	Dodge Rock Daybeacon 2	MISSING/HAZ NAV	13279	SBOS-118-21	45/21
9990	Whaleback Daybeacon 8	DAYMK DMGD	13275	SBOS-0019-21	11/21
10025	Bowditch Ledge Daybeacon	STRUCT DEST	13276	SBOS-0185-18	47/18
10065	Abbot Rock Daybeacon	STRUCT DEST/HAZ NAV/DAYMK MISSING	13276	SBOS-0126-19	43/19
10265	Lobster Rocks Daybeacon 13A	STRUCT DEST/DAYMK MISSING	13276	SBOS-0139-19	48/19
10890	Boston Main Channel Light 5	TRLT	13272	SBOS-002-22	05/22
13050	Cape Cod Canal Breakwater Light 6	LT EXT	13236	SENE-031-22	09/22
13530	Pollock Rip Channel Buoy 2A	MISSING	13244	SENE-0114-21	23/21
16080	Cleveland East Ledge Light	SS INOP	13236	None	12/22
21610	Goose Rocks Shoal Lighted Bell Buoy 22	OFF STA/HAZ NAV	12373	SLIS-187-21	50/21
22940	Connecticut River Light 48	STRUCT DMGD/TRUB	12377	SLIS-0238-18	48/18
23065	Connecticut River Lighted Buoy 72	MISSING	12377	None	46/21
24670	Black Rock Daybeacon	DAYMK MISSING	12369	SLIS-0082-21	25/21
25680	Milton Harbor Buoy 8	MISSING/HAZ NAV	12367	SNY-137-22	15/22
25695	Milton Harbor Buoy 11	MISSING	12367	SNY-138-22	15/22
27535	Flushing Bay Channel Buoy 18	MISSING	12339	SNY-147-22	15/22
28450	Shelter Island Sound South Channel Lighted Buoy 16	OFF STA/HAZ NAV	12358	SLIS-036-22	07/22
29130	Fire Island Inlet Lighted Buoy 3	OFF STA/HAZ NAV	12352	SLIS-027-22	05/22
29140	Fire Island Inlet Buoy 5	OFF STA	12352	SLIS-026-22	05/22
29297	East Channel Buoy 23	OFF STA/HAZ NAV	12352	SLIS-052-22	12/22
30920	Jones Inlet Buoy 3	MISSING/HAZ NAV	12352	SLIS-015-22	03/22
35660	Naval Weapon Station Earle Security Zone Lighted Buoy 1	LT EXT	12401	SNY-0038-20	17/20
36180	Raritan Bay Channel Lighted Buoy 27	LT EXT	12331	SNY-134-22	14/22
38095	Hudson River Shoal Lighted Buoy B	OFF STA/HAZ NAV	12347	SNY-081-22	06/22
	Southwest Rock Daybeacon	STRUCT DEST/TRUB	13237	SENE-0158-21	28/21

DISCREPANCIES (FEDERAL AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
5925	Sasanoa River Buoy 17	WATCHING PROPERLY	13296	SNNE-039-22	14/22	15/22

9483	Essex Bay Entrance Buoy 3	WATCHING PROPERLY	13279	SBOS-022-22	15/22	15/22
15773	Woods Hole Pass Directional Light	WATCHING PROPERLY	13235	SENE-062-22	15/22	15/22
15775	Grassy Island Ledge Light	WATCHING PROPERLY	13235	SENE-062-22	15/22	15/22
20135	Groton Long Point Buoy 22	WATCHING PROPERLY	13214	SLIS-059-22	14/22	15/22
20295	Pawcatuck River Buoy 3	WATCHING PROPERLY	13214	SLIS-058-22	14/22	15/22
20300	Pawcatuck River Channel Buoy 4	WATCHING PROPERLY	13214	SLIS-064-22	15/22	15/22
21400	Great Captain Island Light	WATCHING PROPERLY	12367	SLIS-009-22	02/22	03/33
24380	Housatonic River Channel Buoy 4	WATCHING PROPERLY	12369	SLIS-151-21	41/21	41/41
29042	Shinnecock Inlet Breakwater Light 2	WATCHING PROPERLY	12352	SLIS-010-22	02/22	03/33
37200	Claremont Terminal Channel Lighted Buoy 2	WATCHING PROPERLY	12334	SNY-146-22	15/22	15/22
38090	Hudson River Shoal Lighted Buoy A	WATCHING PROPERLY	12347	SNY-109-22	09/22	15/22
38335	Hudson River Lighted Buoy 84	WATCHING PROPERLY	12347	SNY-108-22	08/22	15/22
38340	Hogs Back North Lighted Buoy N	WATCHING PROPERLY	12347	SNY-089-22	06/22	15/22
38600	Hudson River Lighted Buoy 138	WATCHING PROPERLY	12347	SNY-025-22	04/22	15/22
39135	Stony Point Breakwater Light 4	WATCHING PROPERLY	14781	SNNE-043-22	14/22	15/22
39235	Townes Reef West Side Buoy 2	WATCHING PROPERLY	14781	SNNE-044-22	15/22	15/22
39240	Hills Shoal Buoy 1	WATCHING PROPERLY	14781	SNNE-045-22	15/22	15/22
39625	Burlington Breakwater Daybeacon	WATCHING PROPERLY	14782	SNNE-129-21	52/21	15/22

DISCREPANCIES (PRIVATE AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
466	WHOI Traffic Separation Scheme Research Lighted Buoy AB-2	OFF STA	13274	None	18/21	
498	WHOI Traffic Separation Scheme Research Lighted Buoy AB-10	OFF STA/HAZ NAV	13246	SENE-0159-21	28/21	
510.1	Nauset Beach Light	LT EXT	13246	SENE-217-21	38/21	
589	WHOI Research Light Tower	SS INOP	13233	SENE-015-22	04/22	
2711.1	Scrag Island Aquaculture Lighted Buoy SI-A	LT EXT	13313	SNNE-123-21	48/21	
2711.2	Scrag Island Aquaculture Lighted Buoy SI-B	LT EXT	13313	SNNE-123-21	48/21	
5373	UM UDRE LOBO Lighted Research Buoy	OFF STA/HAZ NAV	13293	SNNE-035-22	14/22	
6671	Cribstone Bridge Daybeacon 1	DAYMK MISSING/TRUB	13290	SNNE-011-22	04/22	
6672	Cribstone Bridge Daybeacon 2	DAYMK MISSING/TRUB	13290	SNNE-012-22	04/22	
11020	Island End River Daybeacon 6	DAYMK MISSING	13272	SBOS-0057-21	25/21	
11441	Georges Island Lighted Hazard Buoy A	MISSING/HAZ NAV	13270	SBOS-0079-21	32/21	
15510	Lagoon Pond Daybeacon 8	DAYMK MISSING	13238	None	16/20	
15970	Menemsha Creek Daybeacon 5	DAYMK IMCH	13233	SENE-229-21	41/21	
16480	Fiddlers Cove Marina Buoy 5FC	OFF STA/HAZ NAV	13236	SENE-0184-20	47/20	
16926.6	New Bedford South Terminal Buoy 7	OFF STA/HAZ NAV	13232	SENE-0204-21	36/21	
18113	NEBW Daybeacon 1	STRUCT DEST	13223	SENE-0134-21	25/21	
18196	Bristol Harbor West Channel Buoy 1	OFF STA	13224	None	08/22	
19250	Davisville Turning Basin Buoy 18	DAYMK IMCH	13223	SENE-094-21	21/21	
19255	Davisville Turning Basin Buoy 20	DAYMK IMCH	13223	SSNE-0094-21	21/21	
20345	Pawcatuck River Channel Daybeacon 19	MISSING	13214	SLIS-0057-21	20/21	
22565	Old Saybrook North Cove Buoy 2	MISSING/HAZ NAV	12375	SLIS-0083-20	24/20	
25380	Sugar Boat Buoy 2A	MISSING	12367	None	11/21	
25440	Jake Reef Buoy 2J	OFF STA/HAZ NAV	12367	SLIS-00103-21	29/21	
27000	Oyster Bay Harbor Inner Channel Lighted Buoy 4B	REDUCED INT	12365	None	03/20	
27145	Tom Point Inner Buoy 5	MISSING/HAZ NAV	12366	SNEW-0120-20	17/20	

27150	Tom Point Outer Buoy 6	MISSING/HAZ NAV	12366	SNEW-0120-20	17/20
27246.2	East River Regulatory Light C	STRUCT DEST	12339	None	11/21
27246.4	East River Regulatory Light E	OFF STA/HAZ NAV	12339	None	11/21
27547	La Guardia Airport Security Zone Lighted Buoy A	OFF STA	12339	SNY-438-21	11/21
27547.1	La Guardia Airport Security Zone Lighted Buoy B	MISSING	12339	None	11/21
27547.2	La Guardia Airport Security Zone Lighted Buoy C	OFF STA	12339	None	11/21
27547.3	La Guardia Airport Security Zone Lighted Buoy D	OFF STA	12339	None	11/21
27547.4	La Guardia Airport Security Zone Lighted Buoy E	MISSING	12339	None	11/21
27547.5	La Guardia Airport Security Zone Lighted Buoy F	MISSING	12339	None	11/21
27547.6	La Guardia Airport Security Zone Lighted Buoy G	MISSING	12339	None	11/21
27547.7	La Guardia Airport Security Zone Lighted Buoy H	MISSING	12339	None	11/21
27547.8	La Guardia Airport Security Zone Lighted Buoy I	MISSING	12339	None	11/21
27639	La Guardia Outfall Lighted Hazard Buoy 006	MISSING	12339	None	11/21
27653.3	La Guardia Airport Security Zone Light F	OFF STA	12339	None	11/21
29550	East-West Channel Buoy 17	OFF STA/HAZ NAV	12352	SLIS-0089-21	26/21
29721	Great River Entrance Light 2	MISSING/HAZ NAV/LT EXT	12352	SLIS-0102-20	29/20
30126	Bellport Beach Channel Buoy 9	OFF STA/HAZ NAV	12352	SLIS-146-21	39/21
30223	Pattersquash Creek Lighted Buoy 2	BUOY DMGD/LT EXT	12352	None	38/21
34200	Massapequa Cove Daybeacon 4	DAYMK DMGD	12352	None	15/22
34335	Outfall Gate House Light	MISSING	12350	SNEW-0385-20	47/20
35006	Ellis Island Security Zone Buoy ELSZ1	MISSING	12334	SNEW-0167-21	24/21
35006.1	Ellis Island Security Zone Buoy ELSZ2	MISSING/HAZ NAV	12334	SNEW-0168-21	24/21
35006.6	Ellis Island Security Zone Buoy ELSZ7	MISSING/HAZ NAV	12334	SNEW-0169-21	24/21
35006.9	Ellis Island Security Zone Buoy ELSZ10	MISSING/HAZ NAV	12334	SNEW-0170-21	24/21
35025	Highlands Light	LT IMCH	12324	SNEW-0381-20	46/20
35560	Leonardo Channel Buoy 1	MISSING/HAZ NAV	12401	None	17/20
37374	Shooters Island South Channel Wreck Lighted Buoy WR1	MISSING/HAZ NAV	12333	SNEW-0152-20	22/20
37910	Greens Cove Channel Lighted Buoy 1	OFF STA/HAZ NAV	12343	SNY-035-22	04/22
39600	NOAA Wave Research Lighted Buoy	MISSING	14782	SNNE-0066-21	27/21
39681	CSC Floating Breakwater North Light	LT EXT	14785	SNNE-0076-21	29/21

DISCREPANCIES (PRIVATE AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
18779	Barrington River Fairway Channel Lighted Buoy 6	WATCHING PROPERLY	13224	None	25/21	15/22
18779.1	Barrington River Fairway Channel Lighted Buoy 7	WATCHING PROPERLY	13224	None	08/22	15/22
29530	East-West Channel Buoy 13	WATCHING PROPERLY	12352	SLIS-0104-21	29/21	30/31

PLATFORM DISCREPANCIES

Name	Status	Position	BNM Ref.	LNM St	LNM End
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None

PLATFORM DISCREPANCIES CORRECTED

Name	Status	Position	BNM Ref.	LNM St	LNM End
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None

SECTION III - TEMPORARY CHANGES and TEMPORARY CHANGES CORRECTED

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

TEMPORARY CHANGES

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
560	NOAA Data Lighted Buoy 44018	DISCONTINUED	13203	None	07/22	
828	WHOI Research Lighted Buoy Pioneer PMUI	DISCONTINUED FOR DREDGING	12300	SENE-0202-20	50/20	
5940	Halftide Ledge Daybeacon 22	DISCONTINUED	13296	None	15/22	
9005	Merrimack River Entrance Buoy 3	DISCONTINUED	13282	BOS-021-22	15/22	15/22
10897	Boston Main Channel Lighted Buoy 5A	RELOCATED FOR DREDGING	13272	SBOS-0085-21	33/21	
10910	Boston Main Channel Lighted Buoy 10	RELOCATED FOR DREDGING	13272	SBOS-0084-21	33/21	
13530	Pollock Rip Channel Buoy 2A	DISCONTINUED	13244	SENE-0114-21	42/21	
14540	Hyannis Harbor Breakwater Light H	TRLB	13229	SENE-027-22	09/22	
16140	Hog Island Channel Lighted Bell Buoy 3	TRLB	13236	None	40/21	15/22
19235	Quonset Channel Lighted Buoy 13	RELOCATED FOR DREDGING	13223	SENE-240-21	42/21	15/22
19426	Apponaug Cove Channel Buoy 4	REMOVED DUE TO ICE	13224	None	03/22	15/22
19435	Apponaug Cove Channel Buoy 6	REMOVED DUE TO ICE	13224	None	03/22	15/22
19800	URI Coastal Monitoring Lighted Research Buoy	DISCONTINUED	13215	NONE	38/20	
20367	Pawcatuck River Channel Daybeacon 23	DISCONTINUED FOR DREDGING	13214	SLIS-0206-15	18/15	
21325	Eatons Neck Light	DISCONTINUED	12365	SLIS-049-22	10/22	
25680	Milton Harbor Buoy 8	DISCONTINUED	12367	SNY-137-22	15/22	
25685	Milton Harbor Buoy 9	DISCONTINUED	12367	SNY-434-21	52/21	
25690	Milton Harbor Buoy 10	DISCONTINUED	12367	SNY-431-21	52/21	
25695	Milton Harbor Buoy 11	DISCONTINUED	12367	SNY-137-22	15/22	
27756	Acabonack Harbor Entrance Buoy 1	DISCONTINUED FOR DREDGING	13209	NONE	20/20	
27756.5	Acabonack Harbor Entrance Buoy 2	DISCONTINUED FOR DREDGING	13209	NONE	20/20	
27757	Acabonack Harbor Entrance Buoy 3	DISCONTINUED FOR DREDGING	13209	NONE	20/20	
27757.5	Acabonack Harbor Entrance Buoy 4	DISCONTINUED FOR DREDGING	13209	NONE	20/20	
30300	Moriches Bay Buoy 17	DISCONTINUED	12352	SLIS-0015-21	08/21	
30303	Moriches Bay Buoy 17A	DISCONTINUED	12352	SLIS-0015-21	08/21	
30305	Moriches Bay Lighted Buoy 18	DISCONTINUED	12352	SLIS-0015-21	08/21	
30315	Moriches Bay Buoy 21	DISCONTINUED	12352	NONE	10/21	
30320	Moriches Bay Buoy 20	DISCONTINUED	12352	SLIS-0015-21	08/21	
30331	Hart Cove Buoy 1	DISCONTINUED	12352	SLIS-0048-19	14/19	
30331.2	Hart Cove Buoy 2	DISCONTINUED	12352	SLIS-0048-19	14/19	
30331.3	Hart Cove Buoy 3	DISCONTINUED	12352	SLIS-0048-19	14/19	
30331.5	Hart Cove Buoy 5	DISCONTINUED	12352	SLIS-0048-18	14/19	
30331.7	Hart Cove Buoy 7	DISCONTINUED	12352	SLIS-0048-19	14/19	
30331.8	Hart Cove Buoy 8	DISCONTINUED	12352	SLIS-0048-19	14/19	
30331.9	Hart Cove Buoy 9	DISCONTINUED	12352	SLIS-0048-19	14/19	
30332	Hart Cove Buoy 10	DISCONTINUED	12352	SLIS-0048-19	14/19	
30332.2	Hart Cove buoy 12	DISCONTINUED	12352	SLIS-0048-19	14/19	

30332.4	Hart Cove Buoy 14	DISCONTINUED	12352	SLIS-0048-19	14/19
30335	Moriches Bay Buoy 26	DISCONTINUED	12352	NONE	10/22
30340	Moriches Bay Buoy 27	DISCONTINUED	12352	NONE	19/20
30341	Moriches Bay Buoy 28	DISCONTINUED	12352	NONE	19/20
30365	Moriches Bay Lighted Buoy 29	DISCONTINUED	12352	NONE	19/20
35157	Sandy Hook Channel Lighted Buoy 11A	DISCONTINUED FOR DREDGING	12401	SNEW-391-21	43/21
	Southwest Rock Daybeacon	TRUB	13237	SENE-0161-21	30/21

TEMPORARY CHANGES CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
740	Fishing Grounds Obstruction (VAIS) East	LWP	12326	SNY-439-21	51/21	15/22
9005	Merrimack River Entrance Buoy 3	LWP	13282	SBOS-021-22	15/22	15/22
19241	Quonset Channel Buoy 15	LWP	13223	SENE-242-21	42/21	15/22
19440	Quonset Channel Buoy 16	LWP	13224	None	03/22	15/22
19440	Apponaug Cove Channel Buoy 7	Reestablished	13224	None	03/22	15/22
19445	Apponaug Cove Channel Buoy 8	Reestablished	13224	None	03/22	15/22

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						
(Temp)	ADD	NATIONAL DOCK CHANNEL BUOY 3			CGD01 at 40-41-09.001N	074-02-48.001W
	Corrective Action	Green can	Object of Corrective Action		Position	

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

12352	36th Ed.	01-MAY-20	Last LNM: 49/20	NAD 83	15/22
Chart Title: Shinnecock Bay to East Rockaway Inlet					
Main Panel 699 EAST ROCKAWAY INLET AND HEMPSTEAD BAY LONG ISLAND NY - -. Page/Side: -					
RELOCATE	Jones Inlet Lighted Buoy 1			CGD01 from 40-33-58.860N to 40-38-44.650N	073-36-07.800W 074-10-06.561W
RELOCATE	Jones Inlet Lighted Buoy 2			from 40-33-58.860N to 40-33-58.947N	073-35-59.760W 073-35-32.311W
RELOCATE	Jones Inlet Lighted Buoy 4			CGD01 from 40-34-14.278N to 40-34-33.140N	073-35-31.427W 073-35-54.525W

ADD	Jones Inlet Buoy 4A Red	at 40-34-40.800N	073-35-13.200W
DELETE	Jones Inlet Lighted Buoy 5 Green Fl G 4s	CGD01 at 40-34-40.704N	073-35-01.938W

13229 34th Ed. 01-NOV-18 Last LNM: 46/20 NAD 83 15/22

ChartTitle: South Coast of Cape Cod and Buzzards Bay

CHART SOUTH COAST OF CAPE COD AND BUZZARDS BAY. Page/Side: N/A

CHANGE	Hog Island Channel Bell Buoy 3 to Hog Island Channel Lighted Bell Buoy 3 Fl G 4s Bell	CGD01 at 41-41-16.730N	070-40-26.479W
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Main Panel 2113 SOUTH COAST OF CAPE COD TO BUZZARDS BAY MA - -. Page/Side: -

RELOCATE	Wild Harbor Buoy 4	CGD01 from 41-38-07.199N to 41-38-06.742N	070-38-54.173W 070-38-55.401W
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13230 53rd Ed. 01-FEB-19 Last LNM: 20/20 NAD 83 15/22

ChartTitle: Buzzards Bay; Quicks Hole

CHART MA - BUZZARDS BAY. Page/Side: N/A

CHANGE	Hog Island Channel Bell Buoy 3 to Hog Island Channel Lighted Bell Buoy 3 Fl G 4s Bell	CGD01 at 41-41-16.730N	070-40-26.479W
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Inset 2910 QUICKS HOLE - -. Page/Side: -

RELOCATE	Wild Harbor Buoy 4	CGD01 from 41-38-07.199N to 41-38-06.742N	070-38-54.173W 070-38-55.401W
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13236 33rd Ed. 01-APR-20 Last LNM: 39/19 NAD 83 15/22

ChartTitle: Cape Cod Canal and Approaches

CHART CAPE COD CANAL AND APPROACHES. Page/Side: N/A

CHANGE	Hog Island Channel Bell Buoy 3 to Hog Island Channel Lighted Bell Buoy 3 Fl G 4s Bell	CGD01 at 41-41-16.730N	070-40-26.479W
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Main Panel 2107 CAPE COD CANAL AND APPROACHES MA - -. Page/Side: -

RELOCATE	Wild Harbor Buoy 4	CGD01 from 41-38-07.199N to 41-38-06.742N	070-38-54.173W 070-38-55.401W
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13293 36th Ed. 01-MAR-16 Last LNM: 24/20 NAD 83 15/22

ChartTitle: Damariscotta, Sheepscot and Kennebec Rivers;South Bristol Harbor;Christmas Cove

CHART DAMARISCOTTA, SHEEPSCOT AND KENNEBEC RIVERS. Page/Side: N/A

RELOCATE	Upper Kennebec River Buoy 15	CGD01 from 43-59-05.648N to 43-59-05.086N	069-49-53.247W 069-49-53.285W
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13298 11th Ed. 01-JUN-13 Last LNM: 49/15 NAD 83 15/22

ChartTitle: Kennebec River Bath to Courthouse Point

CHART COURTHOUSE POINT TO AUGUSTA. Page/Side: N/A

RELOCATE	Upper Kennebec River Buoy 15	CGD01 from 43-59-05.648N to 43-59-05.086N	069-49-53.247W 069-49-53.285W
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SECTION V - ADVANCE NOTICES

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

SUMMARY OF ADVANCED APPROVED PROJECTS

Advance Notice(s)

CT-LONG ISLAND SOUND-SHERWOOD POINT TO STAMFORD HARBOR (Chart 12368)-SAUGATUCK RIVER

The U.S. Coast Guard is considering making the following change to Aids to Navigation:

CHANGE to a seasonal status of Replaced when endangered by ice.

Saugatuck River Buoy 5 (LLNR 24825)
Saugatuck River Buoy 6 (LLNR 24830)
Saugatuck River Buoy 8 (LLNR 24835)
Saugatuck River Buoy 9 (LLNR 24840)
Saugatuck River Buoy 10 (LLNR 24845)
Saugatuck River Buoy 11 (LLNR 24850)
Saugatuck River Buoy 13 (LLNR 24855)
Saugatuck River Buoy 15 (LLNR 24860)
Saugatuck River Buoy 16 (LLNR 24865)
Saugatuck River Buoy 18 (LLNR 24870)

Previously advertised as a Proposal in LNM 42/21 Refer to Project No. 01-21-074.

E-mail can be sent to:

D01-SMB-DPWPUBLICComments@uscg.mil

Charts: 12364 12368

LNM: 07/22

MA-NANTUCKET SOUND AND APPROACHES (Chart 13237)-POLLOCK RIP CHANNEL

The U.S. Coast Guard will be making the following changes to this waterway:

DISCONTINUE the following aid;

(LLNR 13535) Pollock Rip Channel Buoy 2A

Previously advertised as a Proposal in LNM 42/21 Refer to Project No. 01-21-068.

E-mail can be sent to:

D01-SMB-DPWPUBLICComments@uscg.mil .

Charts: 13237 13244

LNM: 42/21

VT-LAKE CHAMPLAIN (New York and Vermont)- CUMBERLAND HEAD TO FOUR BROTHERS ISLANDS (Chart 14782)- Stave Island to Mallets Bay Channel

The U.S. Coast Guard will be making the following change to Aids to Navigation when weather and operations permit:

PERMANENTLY ESTABLISH Robinson Point Hazard Buoy (LLNR 39507) marked DANGER.

Chart 14782

LNM: 14/22

NY-LONG ISLAND SOUND-GREENWICH POINT TO NEW ROCHELLE-MILTON HARBOR

The U.S. Coast Guard will be making the following changes to aids in Milton Harbor:

TEMPORARILY DISESTABLISH the following aids affected by the extreme shoaling in Milton Harbor until the channel has been dredged:

Buoy 5 (LLNR 25670)	Buoy 6 (LLNR 25675)	Buoy 8 (LLNR 25680)
Buoy 9 (LLNR 25685)	Buoy 10 (LLNR 25690)	Buoy 12 (LLNR 25700)
Buoy 11 (LLNR 25695)	Buoy 13 (LLNR 25705)	Buoy 14 (LLNR 25710)

Establish Milton Harbor Hazard Buoy marked DANGER EXTREME SHOALING AHEAD in position approximate 40-56-15.540N 073-42-09.610W approximately 440 yards Northeast of Milton Harbor Buoy 3 (LLNR 25665).

These aids will be re-established when the planned dredging is completed with a current survey.

The City of Rye, NY will establish private aids to mark best in locations as needed and may be mixed with the existing federal aids.

Mariners are advised to use extreme caution if transiting this area due to the extreme shoaling that exists.

Previously advertised as a Proposal in LNM 51/21 Refer to Project No. 01-21-089.

E-mail can be sent to:

D01-SMB-DPWPUBLICComments@uscg.mil .

Chart 12364

LNM: 13/22

MAINE-CASCO BAY (Chart 13290)-HUSSEY SOUND

The U.S. Coast Guard will be making the following change to Aids to Navigation:

REMOVE the Light List remarks "Higher intensity beam toward Hussey Sound" on the following aid;

Crow Island Light 9 (LLNR 7145)

This proposal would incorporate the Light Emitting Diode (LED) technology.

Previously advertised as a Proposal in LNM 05/22 Refer to Project No. 01-21-066.

E-mail can be sent to:

D01-SMB-DPWPublicComments@uscg.mil .

Charts: 13288 13290 13292

LNM: 05/22

NY-SHINNECOCK BAY TO EAST ROCKAWAY INLET (Chart 12352)-JONES INLET

The U.S. Coast Guard will be making the following changes to Jones Inlet on or after 11 April 2022:

Jones Inlet is experiencing severe shoaling in the inlet west of the breakwater. The normal navigational channel has been rendered unusable. The Coast Guard has surveyed the area and determined that the current best water is available to the north, roughly parallel along the direction of the beach. The Coast Guard will remark best water until dredging of the Inlet can be completed as follows (also see picture below):

On or about 04 April 2022, weather and operations permitting the following changes in Jones inlet will take place;

Relocate Jones Inlet Entrance LB 1 (LLNR 30905) to position approximate

40 33' 58.860"N 073 36' 07.800"W

Relocate Jones Inlet Entrance LB 2 (LLNR 30910) to position approximate

40 33' 58.860"N 073 35' 59.760"W

Relocate Jones Inlet LB 4 (LLNR 30925) to position approximate

40 34' 40.800"N 073 35' 59.760"W

Establish Jones Inlet Buoy 4A (LLNR 30927) in position approximate

40 34' 40.800"N 073 35' 13.200"W

Disestablish Jones Inlet Lighted Buoy 5 (LLNR 30930) from position approximate

40 34' 40".704N 073 35' 01".938W

On or about 1 June 2022, weather and operations permitting the following changes in Jones inlet will take place;

Relocate Jones Inlet Entrance LWB JI (LLNR 30900) to position approximate

40 33' 37.400"N 073 36' 02.920"W

Relocate Jones Inlet buoy 3 (LLNR 30920) to position approximate

40 34'45.840"N 073 36' 07.800"W

Interested Mariners who would like to learn more about this plan are strongly encouraged to comment on in writing, either personally or through their organization. In order to most effectively understand your feedback and improve data collection, when responding PLEASE INCLUDE size and type of vessel, recreational or commercial, if and how you use the signal in your e-mail, and distance from aid at which you start looking for it. Refer to Project No. 01-22-004. E-mail can be sent to:

D01-SMB-DPWPublicComments@uscg.mil .

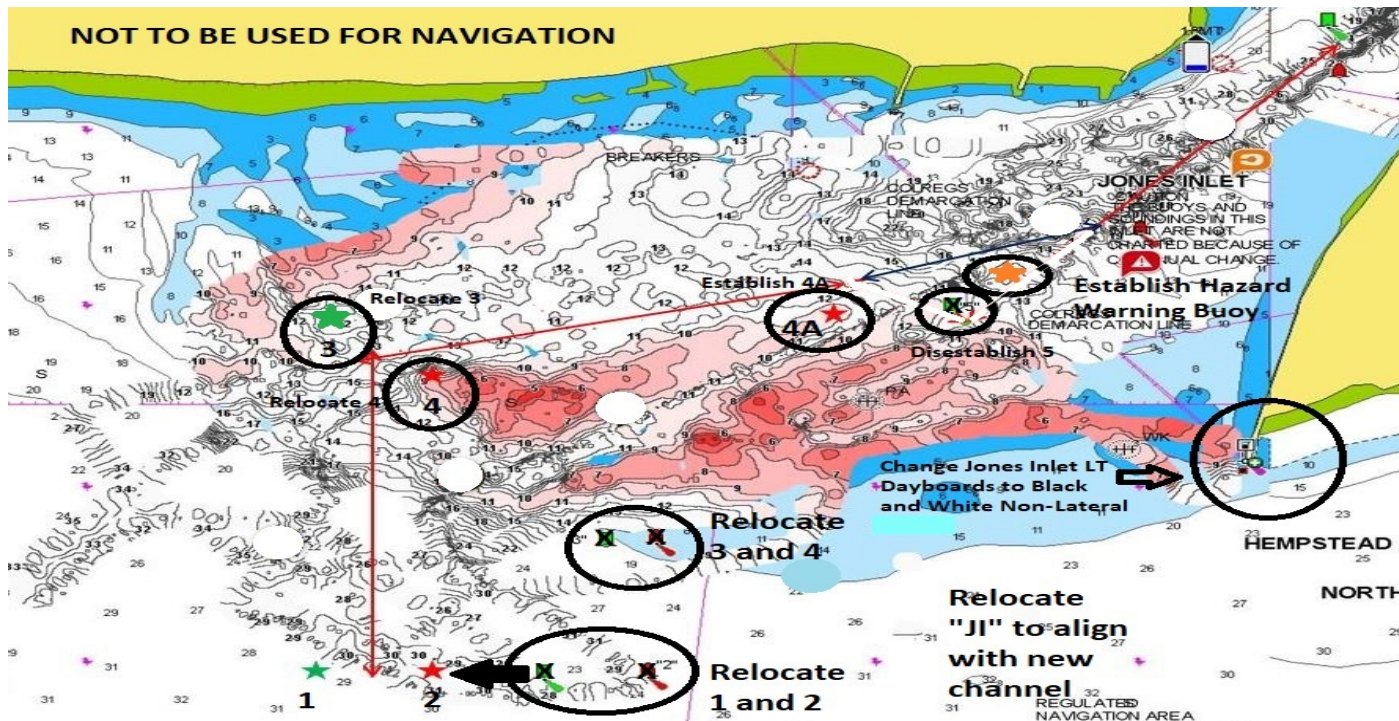


Chart 12352

LNM: 12/22

CONNECTICUT- LONG ISLAND SOUND- NEW LONDON HARBOR AND VICINITY (Chart 13213)-BRANFORD HARBOR

The U.S. Coast Guard will be making the following change to Aids to Navigation:

CHANGE the nominal range to 4NM and remove the Light List remarks "Higher intensity beam up and down river." on the following aid;

Bailey Point Light 2 (LLNR 21995)

This proposal would incorporate the Light Emitting Diode (LED) technology.

Previously advertised as a Proposal in LNM 50/21 Refer to Project No. 01-21-083.

E-mail can be sent to:

D01-SMB-DPWPublicComments@uscg.mil .

Charts: 12372 13213

LNM: 50/21

CONNECTICUT- LONG ISLAND SOUND- SHERWOOD POINT TO STAMFORD HARBOR-STAMFORD HARBOR

The U.S. Coast Guard will be making the following change to Aids to Navigation:

REMOVE the Light List remarks "Higher intensity on range line." on the following aid;

Thames River Middle Range Front Light (LLNR 22035)

This proposal would incorporate the Light Emitting Diode (LED) technology.

Previously advertised as a Proposal in LNM 50/21 Refer to Project No. 01-21-084.

E-mail can be sent to:

D01-SMB-DPWPublicComments@uscg.mil .

Chart 13212

LNM: 50/21

CONNECTICUT-BODKIN ROCK TO HARTFORD (Chart 12377)-CONNECTICUT RIVER

The U.S. Coast Guard will be making the following change to Aids to Navigation:

CHANGE the nominal range to 4NM and remove the Light List remarks "Higher intensity beam up river" on the following aid;

Straits Hill Light (LLNR 23095)

This proposal would incorporate the Light Emitting Diode (LED) technology.

Previously advertised as a Proposal in LNM 50/21 Refer to Project No. 01-21-086.

E-mail can be sent to:

D01-SMB-DPWPublicComments@uscg.mil .

Charts: 12377 12378

LNM: 50/21

CONNECTICUT-BODKIN ROCK TO HARTFORD (Chart 12377)-CONNECTICUT RIVER

The U.S. Coast Guard will be making the following change to Aids to Navigation:

CHANGE the nominal range to 5NM and remove the Light List remarks "Higher intensity beam up and down river" on the following aid;

Connecticut River Light 70 (LLNR 23040)

This proposal would incorporate the Light Emitting Diode (LED) technology.

Previously advertised as a Proposal in LNM 50/21 Refer to Project No. 01-21-088.

E-mail can be sent to:

D01-SMB-DPWPublicComments@uscg.mil .

Chart 12378

LNM: 50/21

CONNECTICUT-BODKIN ROCK TO HARTFORD (Chart 12377)-CONNECTICUT RIVER

The U.S. Coast Guard is considering making the following change to Aids to Navigation:

CHANGE the nominal range to 5NM and remove the Light List remarks "Higher intensity on rangeline" on the following aid;

Connecticut River Range A Front Light 40 (LLNR 22900)

This proposal would incorporate the Light Emitting Diode (LED) technology.

Previously advertised as a Proposal in LNM 50/21 Refer to Project No. 01-21-087.

E-mail can be sent to:

D01-SMB-DPWPublicComments@uscg.mil .

Chart 12378

LNM: 50/21

ME-CASCO BAY (Chart 13290)-WHITEHEAD PASSAGE

The U.S. Coast Guard will be making the following changes to this waterway:

Trotts Rock Daybeacon 4 (LLNR 7205) will be dismantled and discontinued. Whitehead Passage Buoy 6 (LLNR 7210) will be relocated to mark best water for Whitehead Passage and Trotts Rock.

Previously advertised as a Proposal in LNM 34/21 Refer to Project No. 01-21-048.

E-mail can be sent to:

D01-SMB-DPWPUBLICComments@uscg.mil .

Charts: 13290 13292

LNM: 34/21

CONNECTICUT-LONG ISLAND SOUND- GUILFORD HARBOR TO FARM RIVER-BRANFORD HARBOR

The U.S. Coast Guard is considering making the following change to Aids to Navigation:

CHANGE the nominal range to 4NM and remove the Light List remarks "Higher intensity beam up and down channel" on the following aid;

Big Mermaid Light 7 (LLNR 23970)

This proposal would incorporate the Light Emitting Diode (LED) technology.

Previously advertised as a Proposal in LNM 09/20 Refer to Project No. 01-20-022.

E-mail can be sent to:

D01-SMB-DPWPUBLICComments@uscg.mil .

Charts: 12372 12373

LNM: 50/21

CT-FISHERS ISLAND SOUND (CHART 13214)-MYSTIC HARBOR

The U.S. Coast Guard will be making the following change to Aids to Navigation:

Noank Light 5 (LLNR 20510) CHANGE the nominal range from 8NM to 4NM and remove the "Higher intensity beam toward North Dumping."

Previously advertised as a Proposal in LNM 09/20 Refer to Project No. 01-20-021.

E-mail can be sent to:

D01-SMB-DPWPUBLICComments@uscg.mil .

Charts: 12372 13212 13214

LNM: 09/20

CT-GUILFORD HARBOR TO FARM RIVER (CHART 12373)-GUILFORD HARBOR

The U.S. Coast Guard will be making the following change to Aids to Navigation:

CHANGE from a seasonal status of Seasonally Replaced to Seasonally Replaced when endangered by ice.

Guilford Harbor Channel Lighted Buoy 7 (LLNR 23735)

Previously advertised as a Proposal in LNM 07/22 Refer to Project No. 01-22-007.

E-mail can be sent to:

D01-SMB-DPWPUBLICComments@uscg.mil .

Charts: 12372 12373

LNM: 07/22

MA-LEWIS BAY-RI-PROVIDENCE RIVER, POINT JUDITH-NY-AMBROSE CHANNEL-Revised

The Coast Guard Research and Development Center (RDC) is investigating several different types of non-ferrous aids to navigation buoy technologies (e.g., plastics, foam, hybrid plastic and steel, etc.) for potential use by the Coast Guard. RDC has deployed test buoys that will remain on station for a minimum of 2 years at the following locations:

Lewis Bay

Lewis Bay Approach Channel Lighted Buoy 5 (LLNR 14553)

Lewis Bay Approach Channel Lighted Buoy 6 (LLNR 14555)

Mount Hope Bay

Mount Hope Bay Channel Buoy 20 (LLNR 18953)

Mount Hope Bay Channel Lighted Buoy 21 (LLNR 18955)

Providence River

Providence River Channel Buoy 17 (LLNR 18320)

Green Jacket Shoal Buoy 2 (LLNR 18585)

Providence River Approach Channel Lighted Buoy 13 (LLNR 18295)

Providence River Approach Channel Lighted Buoy 14 (LLNR 18300)

Point Judith Pond

Point Judith Pond Channel Buoy 28 (LLNR 19650)

Point Judith Pond Channel Buoy 29 (LLNR 19655)

Point Judith Pond Channel Buoy 30 (LLNR 19660)

Point Judith Pond Channel Buoy 31 (LLNR 19665)

Point Judith Pond Channel Buoy 32 (LLNR 19670)

Point Judith Pond Channel Buoy 33 (LLNR 19675)

Ambrose Channel
Ambrose Channel Lighted Buoy 6 (LLNR 34805)

Feedback can be sent by email to TestBuoyInfo@uscg.mil. Please include size and type of vessel, and if the vessel is recreational or commercial.

- 1.) Name and Light List Number of Aid reporting on.
- 2.) Buoy's observed position relative to charted position
- 3.) Overall buoy condition
- 4.) Overall performance as a physical aid to navigation
- 5.) Buoy RADAR reflectivity
- 6.) Daytime Visibility
- 7.) Nighttime Visibility (lighted buoys, reflective tape, etc.)

Feedback can be sent by email to TestBuoyInfo@uscg.mil. Please include size and type of vessel, and if the vessel is recreational or commercial.

Charts: 12327 12402 13205 13223 13237

LNM: 40/21

ME-CASCO BAY (CHART 13290)-MERRICONEAG SOUND APPROACH

The U.S. Coast Guard will be making the following changes to this waterway:

PERMANENTLY DISESTABLISH Little Mark Island Monument Daybeacon (LLNR 6700).

Previously advertised as a Proposal in LNM 43/21 Refer to Project No. 01-21-020.

E-mail can be sent to:

D01-SMB-DPWPublicComments@uscg.mil .

Charts: 13288 13290

LNM: 43/21

ME-DAMARISCOTTA, SHEEPSCOT AND KENNEBEC RIVERS (Chart 13293)-KENNEBEC RIVER-BACK RIVER

The U.S. Coast Guard will be making the following changes to Aids to Navigation to this waterway:

PERMANENTLY DISESTABLISH Back River Entrance Buoy 2 (6085).

This proposal would incorporate the Light Emitting Diode (LED) technology.

Previously advertised as a Proposal in LNM 01/22 Refer to Project No. 01-21-071.

E-mail can be sent to:

D01-SMB-DPWPublicComments@uscg.mil .

Charts: 13293 13295

LNM: 01/22

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

Proposed Project(s)

Closing

Docket No.

Ref. LNM

None

Proposed Change Notice(s)

MA-SEACOAST (Massachusetts)-First District- GEORGES BANK AND NANTUCKET SHOALS (Chart 13200)-APPROACHES TO BOSTON HARBOR

The U.S. Coast Guard is considering making the following changes to Aids to Navigation to this waterway:

DISESTABLISH Boston North Channel Entrance Lighted Whistle Buoy NC (LLNR 10680). Aid will continue to be broadcast as a virtual AIS MMSI number 993672066

Interested Mariners and other stakeholders are strongly encouraged to comment on the potential impacts this proposal would have on navigational safety in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 27 May 2022 to complete the process. In order to most effectively consider your feedback and improve or data collection 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 will be accepted. Refer to Project No. 01-22-027. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.

Charts: 13003 13006 13009 13200 13260 13267 13270 13274

LNM: 14/22

NEW YORK AND NEW JERSEY-NEW YORK HARBOR-KILL VAN KULL

The Coast Guard is considering making the following changes to Aids to Navigation to this waterway:

DISESTABLISH Kill Van Kull Channel Junction Lighted Whistle Buoy KV (LLNR 37265) RACON and Sound signal (Whistle)

Interested Mariners and other stakeholders are strongly encouraged to comment on the potential impacts this proposal would have on navigational safety in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 27 May 2022 to complete the process. In order to most effectively consider your feedback and improve or data collection 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 will be accepted. Refer to Project No. 01-22-016. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.

Charts: 12327 12333

LNLM: 14/22

MAINE- DAMARISCOTTA, SHEEPSCOT AND KENNEBEC RIVERS (Chart 13293)-DAMARISCOTTA RIVER

The U.S. Coast Guard is considering making the following changes to Aids to Navigation to this waterway:

PERMANENTLY DISCONTINUE Hypocrite Ledge Daybeacon H (LLNR 5260).

Aid does not have any navigational significance and does not mark a navigable channel.

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 20 May 2022 to complete the process. In order to most effectively consider your feedback and improve the data collection, 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 will be accepted. Refer to Project No. 01-22-026. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .

Charts: 13288 13293

LNLM: 13/22

MAINE-PENOBSCOT BAY AND APPROACHES (Chart 13302)-WEST PENOBSCOT BAY-INNER BAY LEDGES

The U.S. Coast Guard is considering making the following changes to Aids to Navigation to this waterway:

PERMANENTLY DISCONTINUE Drunkard Ledge Daybeacon (LLNR 4100).

Aid has been destroyed in a storm. Aid does not have any navigational significance and does not mark a navigable channel.

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 20 May 2022 to complete the process. In order to most effectively consider your feedback and improve the data collection, 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 will be accepted. Refer to Project No. 01-22-018. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .

Charts: 13302 13305 13308

LNLM: 13/22

MAINE-PENOBSCOT BAY-FOX ISLAND THOROFARE

The U.S. Coast Guard is considering making the following changes to Aids to Navigation to this waterway:

PERMANENTLY DISCONTINUE Fiddler Ledge Daybeacon (LLNR 3985).

Aid is redundant and has no navigational significance and is not marking a navigable waterway.

Interested Mariners are strongly encouraged to comment on this advance notification in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 20 May 2022 to complete the process. In order to most effectively consider your feedback and improve the data collection, 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 in your e-mail. Please do not call the Coast Guard via telephone or other means, only written responses to this proposal will be accepted. Refer to Project No. 01-22-017. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .

Charts: 13302 13305 13308

LNLM: 13/22

NY-SHINNECOCK BAY TO EAST ROCKAWAY INLET (Chart 12352)-JONES INLET

The U.S. Coast Guard is considering making the following changes to Jones Inlet:

Jones Inlet is experiencing severe shoaling in the inlet west of the breakwater. The normal navigational channel has been rendered unusable. The Coast Guard has surveyed the area and determined that the current best water is available to the north, roughly parallel along the direction of the beach. The Coast Guard will remark best water until dredging of the Inlet can be completed as follows (also see picture below):

Change dayboards on Jones Inlet Light (LLNR 30890) to Black and White non-lateral.

Establish Jones Inlet Hazard Shoaling Buoy in position approximate
40 34' 45.480"N 073 34' 56.100"W

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 11 May 2022 to complete the process. In order to most effectively understand your feedback and improve data collection, when responding PLEASE INCLUDE size and type of vessel, recreational or commercial, if and how you use the signal in your e-mail, and distance from aid at which you start looking for it. Refer to Project No. 01-22-004. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .

Chart 12352

LNLM: 12/22

MAINE-PENOBSCOT BAY AND APPROACHES (Chart 13302)-WEST PENOBSCOT BAY-INNER BAY LEDGES

The U.S. Coast Guard is considering making the following changes to Aids to Navigation to this waterway:

PERMANENTLY DISCONTINUE Shag Rock Daybeacon 9 (LLNR 4115).

Aid was destroyed by a storm. Aid is on a rock that is part of the shoreline with no navigable water between Owls Head and the rock.

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 04 May 2022 to complete the process. In order to most effectively consider your feedback and improve the data collection, 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 will be accepted. Refer to Project No. 01-22-014. E-mail can be sent to:

D01-SMB-DPWPUBLICComments@uscg.mil .

Charts: 13302 13305 13307

LNLM: 11/22

ME-CAPE ELIZABETH TO PORTSMOUTH (Chart 13286)-KENNEBUNKPORT

The U.S. Coast Guard is considering making the following changes to Aids to Navigation to this waterway:

PERMANENTLY DISESTABLISH Oaks Reef Outer Rock Daybeacon O (8160).

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 6 May 2022 to complete the process. In order to most effectively consider your feedback and improve or data collection 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 will be accepted. Refer to Project No. 01-22-012. E-mail can be sent to: D01-SMB-DPWPUBLICComments@uscg.mil.

Charts: 13286 13289

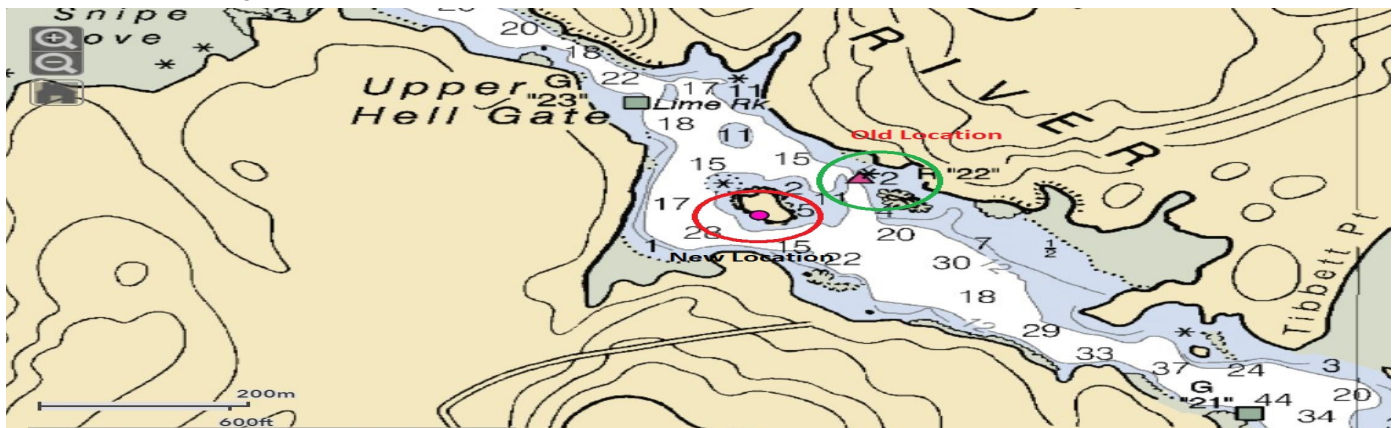
LNLM: 11/22

ME-DAMARISCOTTA, SHEEPSCOT AND KENNEBEC RIVERS (Chart 13293)-SASANOVA RIVER

The U.S. Coast Guard is considering making the following changes to Aids to Navigation to this waterway:

PERMANENTLY RELOCATE Halftide Ledge Daybeacon 22 (LLNR 5940) from 43-53-45.810N 069-46-20.801W to approximate position (PA) 43-53-43.480N (See below).

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 6 May 2022 to complete the process. In order to most effectively consider your feedback and improve or data collection 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 will be accepted. Refer to Project No. 01-20-016. E-mail can be sent to: D01-SMB-DPWPUBLICComments@uscg.mil.



Charts: 13293 13296

LNLM: 11/22

SECTION VII - GENERAL

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

SECTOR NORTHERN NEW ENGLAND GENERAL ARTICLES

Maine, Vermont and New Hampshire

NH-SOUTH OF PORTSMOUTH

NOAA Fisheries announces that a voluntary vessel speed reduction zone under the Right Whale Slow Zone Program is currently in effect south of Portsmouth, NH to protect right whales. This Right Whale Slow Zone is in effect through April 27, 2022. NOAA requests mariners to route around this zone or transit through it at ten knots or less.

The south of Portsmouth Slow Zone Area is bounded by:
43 degrees 02 minutes North, 42 degrees 22 minutes North,
070 degrees 11 minutes West, 071 degrees 05 minutes West

2. NOAA Fisheries also requests inclusion in the Local Notice to Mariners through the duration of the zone (April 27, 2022). Also, please include: Information about voluntary vessel speed restrictions can also be found at <https://www.fisheries.noaa.gov/national/endangered-species-conservation/reducing-vessel-strikes-north-atlantic-right-whales>.

Chart 13260

LNM: 15/22

NY-LAKE CHAMPLAIN-PORT HENRY-BRIDGEVIEW HARBOR MARINA

The Bridgeview Harbor Marina, has requested Department of the Army permit for work, including the maintenance of structures, as previously completed, and the placement of additional structures, mooring field in Lake Champlain, at 54 Harbor Lane in the Town of Moriah, Essex County, New York. The expanded marina would also continue to include access to a boat lift and associated ramp, fueling, pump-out, and freshwater filling services, as well as additional on-shore marina services such as winter storage, boat maintenance and repair services, and a retail store and restaurant. The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity between April 5- May 5, 2022. A detailed description of the proposal can be viewed at the following link.

https://www.nan.usace.army.mil/Portals/37/docs/regulatory/publicnotices/2022/Apr%202022/2021-00412%20Bridgeview%20Harbour%20FINAL%20PN%205%20APR%202022.pdf?ver=dPG7dbF_UsB9n4Pu9Z07ww%3d%3d

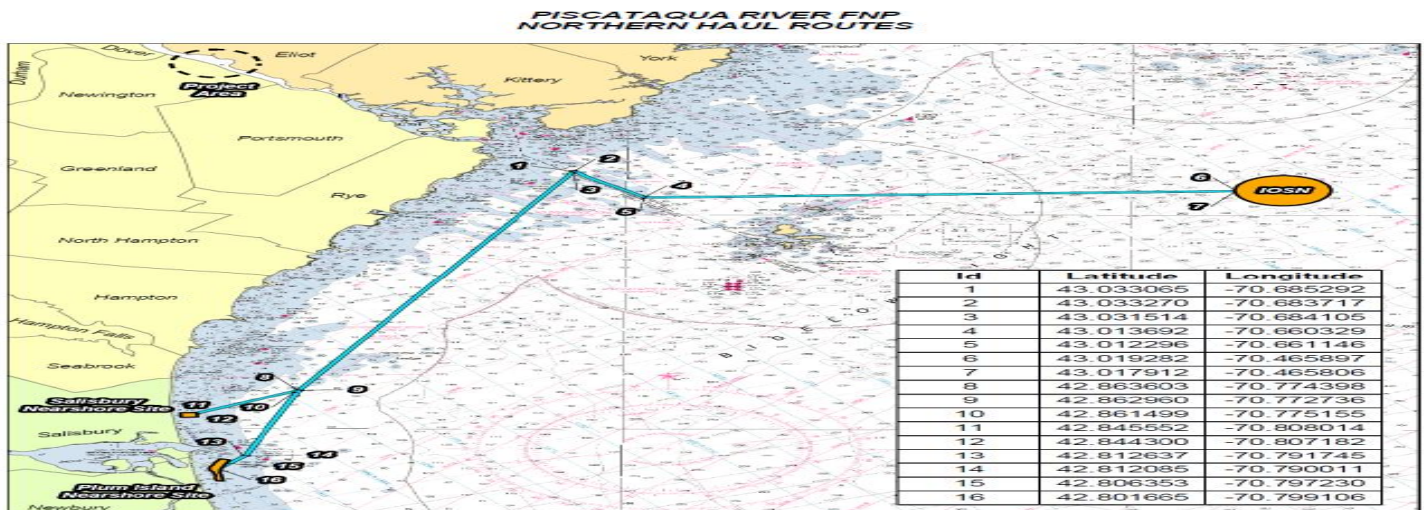
Army Corp of Engineer point of contact for this proposal is John Connell and can be reached at, john.r.connell@usace.army.

Chart 14783

LNM: 15/22

NH-PISCATAQUA RIVER-PORTSMOUTH HARBOR TO NEWINGTON REVISED

Great Lakes Dock and Dredge, Inc. will be conducting maintenance and improvement dredging in Portsmouth Harbor and Piscataqua River, Newington, New Hampshire and Eliot, Maine starting 1 November 2021 to 15 April 2023, 24 hours a day, 7 days a week. The project consists of the expansion of the 35 Foot Turning Basin located on the Piscataqua River near Portsmouth, NH. A total of 677,100 CY of new work sand/clay/glacial till material along with 14,700 CY of Rock shall be removed by mechanical dredge and disposed of at various locations including offshore, nearshore, or pumped out onto Nantasket Beach, MA depending on Option award. Project grade for the Turning Basin shall be -35' +2' in "Ordinary" non-rock material, and 37' +2' MLLW in a defined Rock area. The Base work involves the dredging of the full quantity 691,800 CY of new work ordinary material and rock at the Isles of Shoals North (IOS-N) Offshore Disposal Site. Equipment on scene will be the Dredge New York, Dredge 55, 2 - 500's Scows & 1 - 600's scow, SCOW THOMAS DESMOND, Tug boats MARCELLA G. GONDRAN, COMET, MISS GLORIA, SMITH PREDATOR, STEPHEN J. LEAMAN, KENDALL J. HERBERT, Survey Vessel WOLF RIVER, and Crew Boat COOPER RIVER Vessels will be monitoring VHF-FM Channels 13 and 16. For the cautionary and drilling and blasting area, mariners are urged to use extreme caution in the area. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made.



Charts: 13278 13283 13285

LNM: 13/22

ME-GREAT CHEBEAGUE ISLAND-Revised

Burnham Associates, Inc will be improvement dredging of Great Chebeague Island in position 43- 34-6.24N and 070-6-29.772W from Feb 4, 2022 through April 15, 2022, 24 hours a day, 7 days a week. Disposal site will be the Portland Disposal site. Equipment on scene will be the dredge SAMSON III, scow SE 103, push boat STRIDER, workboat SCULLY 23, and tug AEGEAN SEA. Project operations will monitor VHF Channels 13, 16, and 18 during working hours. Passing arrangements vary dependent on the ongoing activity, all arrangements with work vessels via VHF radio. Floating plant will be lit at night and during limited visibility. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution.

ME-GREAT CHEBEAGUE ISLAND-Revised



Chart 13292

LNM: 10/22

ME - EASTPORT – COBSCOOK BAY

On February 21, 2022, a University of Maine research buoy was deployed on the waters of Cobscook Bay, off the south end of the Estes Head Pier in position: 44-53-39N and 067-00-07W. The buoy's structure is 30 inches in diameter and yellow in color with no navigational significance. The meter sits on the ocean floor and has a tag line attached that is marked with two orange buoys. This buoy will be on scene until April 22, 2022. All mariners are advised that this buoy is not for navigational use and that vessels transiting the area should do so with caution. For further information, please contact Thomas Critchley at (207) 214-7162.

Chart 13394

NH-CAPE NEDDICK HARBOR TO ISLE OF SHOALS-PORTSMOUTH HARBOR

University of New Hampshire will be collecting oceanographic data east of New Castle Island, Portsmouth Harbor in position 43-04-07.0N 070-42-28.0W in a depth of 10 meters from 20 December 2021 to 15 May 2022, 24 hours a day 7 days a week. Equipment on scene will be a small instrumented tripod (2m tall, 0.85 sq.m footprint) on the seafloor.

Charts: 13274 13283

LNM: 51/21

VERMONT-LAKE CHAMPLAIN-REVIERE RICHELIEU TO SOUTH HERO ISLAND-Channel Closure

Construction of the new US Route 2 drawbridge (mile 91.8) between North Hero and Grand Island is ongoing. The horizontal clearance of the channel is 40 feet. Commencing on December 6, 2021 and continuing through May 14, 2022, the navigable channel will be completely closed. Beginning April 16th 2022, when requested, the channel will open to a 40' width at 1:00 pm each Saturday and will close at 7:00 am the following Monday. A minimum of 10ft of vertical clearance will be provided during that period. Notification for movement through the channel is required no later than 1:00 pm on the preceding Thursday. The channel will not be cleared on any given weekend without prior request. Due to construction, the draw portion of the bridge will be unable to open until May 15, 2022. Requests for openings can be given by calling the bridge tender phone at (802)-372-4360. The channel will be cleared for emergencies with 4 hours notification if ice conditions allow; emergency vessels which can fit under the bridge with a 10ft vertical clearance may pass once the channel is cleared.

The Safety Zone issued by U.S. Coast Guard Sector Northern New England (SNNE) remains in effect within a 50ft radius of the bridge. The safety zone will be enforced from 7:00am on December 6th 2021 thru 12:00am midnight on May 14th, 2022. Questions may be directed to Mr. Jeff Ramsey of the Vermont Agency of Transportation at 802-917-4467, or Jacqueline Dagesse, Public Outreach Manager, at 802-324-5522. Additional questions for USCG SNNE may be sent via email at NNEWaterways@uscg.mil. Mariners are advised to plan their transits accordingly and exercise caution when transiting the area.

Chart 14781

LNM: 48/21

NH-PISCATAQUA RIVER-NEWINGTON-Deteriorated Fuel Pier

Mariners are advised that recent inspections of the former fuel pier in Newington, NH, at approximate location 43°6'29"N, 070°47'55"W, have identified several safety concerns with the existing dolphin infrastructure and may pose a threat to waterway users in the area. Three (3) "DANGER NO ENTRY" fast water foam buoys and three (3) "DANGER NO ENTRY" warning signs, with black lettering and yellow background, will be installed to warn mariners of hazards associated with the existing dolphin infrastructure. All mariners are requested to exercise caution when transiting the area.

LNM: 38/21

SECTOR BOSTON GENERAL ARTICLES

Massachusetts to Plymouth Harbor

MA-BOSTON-RIGHT WHALE SLOW ZONE

NOAA Fisheries announces that a voluntary vessel speed restriction zone under the Right Whale Slow Zone Program is currently in effect east of Boston, MA to protect right whales. This Right Whale Slow Zone is in effect through April 19, 2022. NOAA requests mariners to route around this zone or transit through it at ten knots or less.

The east of Boston Slow Zone Area is bounded by:

42 degrees 37 minutes North, 41 degrees 58 minutes North,
070 degrees 08 minutes West, 071 degrees 02 minutes West.

Information about voluntary vessel speed restrictions can also be found at <https://www.fisheries.noaa.gov/national/endangered-species-conservation/reducing-vessel-strikes-north-atlantic-right-whales>.

Charts: 13260 13267

LNM: 13/22

MA-BOSTON HARBOR-BOSTON INNER HARBOR-CHARLES RIVER

The Charles River Conservancy has created a floating vegetated island that is moored to the bottom in position 42-21-47.580N 071-04-36.720W. The island is a static display that will not move and be in the river from 17 March – 01 December 2022.

Chart 13272

LNM: 11/22

MA-BOSTON HARBOR- RESERVE CHANNEL- DREDGING-Revised

Great Lakes Dredge and Dock will resume operations in The Boston Harbor Phase 3 Rock Removal Project consisting of the removal of 493,610 CY of new work hard material and rock in service of deepening the Boston Harbor to a project grade of 49' MLLW. Disposal of material shall be at the Disposal Site located offshore roughly 20 NM from the work area. Work is scheduled to commence April 12th 2022 in the vicinity of the Reserve Channel and turning basin. On scene equipment will be the Dredge New York, Dredge 55, Tugs Smith Predator and Stephen Leaman, two 500' Scows, one 600' scow multiple tending tugs and the Crew vessel Nancy. Great Lakes Dredge anticipates eight days of production digging via the Dredge New York when it will be replaced by the dredge 55. Anticipate dredge 55 to remain on scene through May of 2022 to complete the deepening project. Work hours will be 24 hours a day thru May 31st 2022. "Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made." For dredging, and work operations: A 100 yard safety zone will remain in effect around equipment conducting normal dredging operations. Poc Mr. Johan Vanbladel (630) 235-9612, Mr. Stephan Brogna (917) 864-6062, Tugs Smith Predator, Stephen Leaman, and Thomas Desmond can be reached via CH 16/13VHF-FM

Charts: 13270 13272

LNM: 15/22

BOSTON HARBOR / PRESIDENTS ROAD – MASSACHUSETTS – CPYC STAR CLASS FLEET CHAMPIONSHIPS – REGATTA

The Cottage Park Yacht Club is hosting Star Class Fleet Championships, every Monday from April 11, 2022 to June 25, 2022 from 12:00pm to 3:00pm in and around Boston Harbor and Presidents Roads. The event will consist of roughly 10 vessels, all 24' in length. The vessel responsible for on scene safety can be reached at 617-306-8287. For more information please contact Suzanne Hardy at 617-306-8287.

Chart 13272

LNM: 14/22

SECTOR SOUTHEAST NEW ENGLAND GENERAL ARTICLES

Cape and the Islands, Buzzards Bay and Rhode Island

ATLANTIC OCEAN--OFFSHORE-SOUTH OF MARTHAS VINEYARD

Woods Hole Oceanographic Institution will be conducting mooring deployments, near the shelf break south of Martha's Vineyard, in position 40-25-0.584W 070-29-0.3084 from 12 May – 08 June 2022, 24 hours a day, 7 days a week. Equipment on scene will be a yellow surface buoy with 6ft tower (passive radar reflector and amber flashing light) with 41" buoyancy package moored at 20m depth and anchored to seafloor.

Charts: 13003 13006

LNM: 15/22

MA-CENTERVILLE HARBOR-EAST OF SPINDLE ROCK

Vineyard Wind will be placing two orange A3 Norwegian, Sub Surface marker buoys in position 41-37-55.0452N, 070-19-59.1204W and 41-37-55.234N, 070-20-0.9168W. The buoys will be on scene between March 30- October 30, 2022 and will be secured to sea bottom 2.5m above sediment (8.2ft) in approximately 14 feet of water. The buoys are marking the location of the conduit flange at the punch out location. The hours of operation will be 24 hours a day of 7 days per week. POC: Jeannot Smith (904) 613-0134.

Chart 13237

LNM: 15/22

MA OFFSHORE-WEST OF MARTHA'S VINEYARD-RIGHT WHALE SLOW ZONE

NOAA Fisheries announces that a voluntary vessel speed restriction zone under the Right Whale Slow Zone Program is currently in effect west of Martha's Vineyard to protect Right Whales. This Right Whale Slow Zone is in effect through April 8, 2022. NOAA requests mariners to route around this zone or transit through it at ten knots or less. The west of Martha's Vineyard Right Whale Slow Zone is bounded by:

41 degrees 38 minutes North,
40 degrees 58 minutes North,
070 degrees 32 minutes West,
071 degrees 26 minutes West.

Information about voluntary vessel speed restrictions can also be found at <https://www.fisheries.noaa.gov/national/endangered-species-conservation/reducing-vessel-strikes-north-atlantic-right-whales>.

Chart 13260

LNM: 13/22

MA-OFFSHORE-SOUTH OF MARTHAS VINEYARD

Woods Hole Oceanographic Institution will be conducting surface and subsurface mooring work approximately 60 to 100 nautical miles south of Martha's Vineyard. Moorings are located in the vicinity of 15 nm East of Block Canyon to 10 nm West of Alvin Canyon between 50 and 250 fathoms in a Box defined by:

(position 1) 40-30-00.000N, 071-12-00.000W
(position 2) 40-30-00.000N, 070-18-00.000W
(position 3) 39-48-00.000N, 070-18-00.000W
(position 4) 39-48-00.000N, 071-12-00.000W

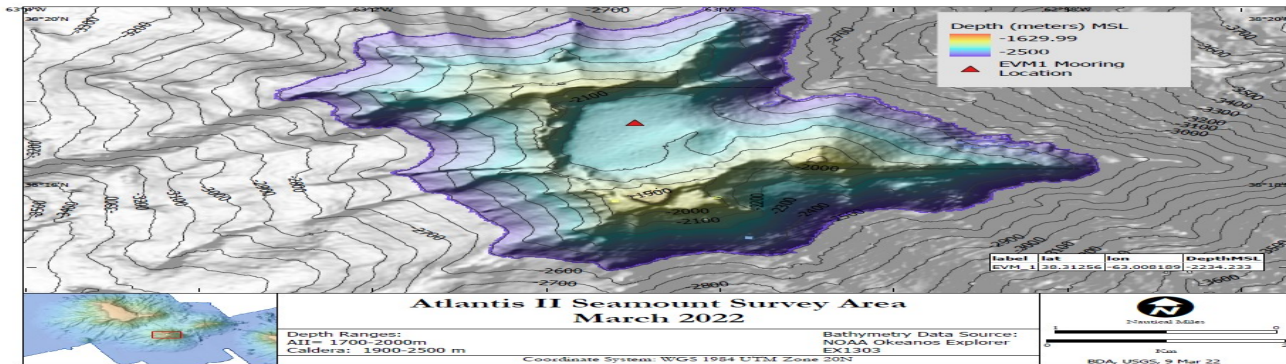
Work will be conducted from April 08-21, 2022 24 hours a day/7 days a week. Equipment on scene will be the R/V NEIL ARMSTRONG. Daylight operations vessel will be Restricted in her ability to maneuver. R/V Armstrong will show day shape and lights at all times when at sea.

LNM: 12/22

ATLANTIC OCEAN-SEAMOUNTS CALDERA

Woods Hole Oceanographic Institution (WHOI) will be conducting mooring deployments in position 38-18-45N 063-49-8.04W deploy buoy for communication with an Autonomous Underwater Vehicle from 01 April- 01 September 2022. Yellow surface buoy waverider with large buoyancy package moored at 100m depth and anchored to seafloor. Mariners are requested to note the buoy location and to maintain a safe distance.

ATLANTIC OCEAN-SEAMOUNTS CALDERA



LNM: 11/22

RI-BLOCK ISLAND-CRESCENT BEACH

Caldwell Marine International will be conducting submarine cable repair and burial and dive and crane operations from 30 March – 15 May 2022 24hours a day, 7 days a week. Equipment on scene will be the CMI Cable Repair Barge: 'Hughes 2003' (180ft length x 60ft beam), CMI Materials Barge: 'Hughes 246' (120ft length x 45ft beam) Support Tug: Fort Point: (72ft length x 24ft beam) Crew Transfer Vessel: Alexis (55ft length x 14ft beam). The CMI Work Barge will operate within the footprint of a 4 point anchor spread as follows:

Port Bow: 41-11-21.18.96N/71-33-31.68W

Port Stern: 41-11-10.68N / 071-33-47.88W

Starboard Bow: 41-11-07.08N / 071-33-23.40W

Starboard Stern: 41-11-01.32N / 071-33-42.12W

All anchor positions will be marked with white spherical marker buoys. Each anchor buoy will be equipped with high visibility reflective tape and illuminated with fixed white lights with a visible range 2 nautical miles. Wide berth requested, vessels should avoid passing between Cable Barge & white mooring buoys. Vessels on scene will be monitoring VHF-FM channel 16 and working on 72 or 77. Mariners are urged to transit at their slowest safe speed to minimize wake, avoid transiting over anchor lines.

Chart 13217

LNM: 10/22

MA-HYANNIS HARBOR, BREAKWATER

Mohawk, Northeast, Inc will be conducting maintenance work to repair the outer breakwater at Hyannis Harbor, MA on or about Thursday, March 3, 2022 and continue through April 26, 2022. The work will be performed using machines on barges working adjacent to the structure and stones will be barged to the structure. The work will be performed Monday through Saturday between 7:00am and 5:00pm until completion of the project. The Contractor will be monitoring channel 16. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution.

Chart 13229

LNM: 10/22

MA & RI SAKONNET RIVER TO MT HOPE BAY

Fugro USA Marine Inc. will be conducting Marine Remote Sensing bottom photography to map the seafloor benthic habitat conditions (see diagram below). Offshore vessel operations are planned from the northern edge of OCS-A 0521 lease (south of Nantucket), westward from Nantucket to the entrance of Buzzard' Bay and northward into the Sakonnet River to Mt. Hope Bay.

Vessel operations will be bounded by a polygon roughly defined by the following:

41-43-28.681 N, 71-09-11.589W

41-28-14.808 N, 71-04-59.212 W

41-14-25.987 N, 70-45-57.972" W

41-14-26.947 N, 70-11-21.412" W

40-49-04.860 N, 70-10-37.195" W

40-32-34.534 N, 70-30-24.106" W

40-37-19.375 N, 70-43-9.331" W

41-06-25.455 N, 71-04-0.677" W

41-18-41.059 N, 71-18-1.729" W

41-42-54.245 N, 71-16-44.782" W

41-43-28.681 N, 71-09-11.589" W

Work will be from 16 March through 06 April 2022, 24 hours a day, 7 days a week. On scene will be the RV WARREN, operating sediment profile imagery camera, sediment grab with real time video. GNSS navigation (no acoustic sources in water for survey operations), camera, benthic sediment grab and camera system.

Average vessel speed will be 0.5 knots with lowered sensors up to 100-feet behind vessel, maximum vessel speed is 10 knots during transits.

Port of Call to be New Bedford Marine Commerce Terminal (NBMCT) New Bedford, MA

R/V FUGRO (Call Sign – WDH 4232) can be contacted on VHF-FM 16 and bridge phone 254-381-5471



Chart 13221

LNM: 09/22

MA-NANTUCKET SOUND AND APPROACHES-STAGE HARBOR

MASSACHUSETTS - First District - NANTUCKET SOUND AND APPROACHES (Chart 13237) - Stage Harbor :

The Barnstable County dredge boat SAND SHIFTER will be conducting dredging operations in Stage Harbor, Chatham, located in Nantucket Sound (PA 41 39.20 N 069 59.04 W, channel area) . Dredging will take place within the entrance channel with a dredge pipe running from the SAND SHIFTER to the discharge location to Harding Beach from 28 February – 1 April 2022, Monday - Saturday, 0700 to 1630 Local. Equipment on scene will be the Dredge Boat SAND SHIFTER, one Pushboat – STEPHEN BRADBURY and two support boats and approximately 10,000 feet of pipeline. The vessels will be monitoring VHF-FM channel 16 and working on 18. The dredge boat SAND SHIFTER is stationary and has limited maneuverability. The discharge pipe will be floating at times during dredging operations and may be blocking the channel. Cables extending on both the port and starboard side of the forward part of the dredge leading to anchors with floats marking their location. Mariners are requested to give adequate clearance to the equipment at all times.

Charts: 13229 13237 13248

LNM: 09/22

NORTH CAROLINA, VIRGINIA, MARYLAND, DELAWARE, NEW JERSEY, NEW YORK, RHODE ISLAND. MASSACHUSETTS. UNIVERSITY OF RHODE ISLAND and SAILDRONE joint ocean survey operations

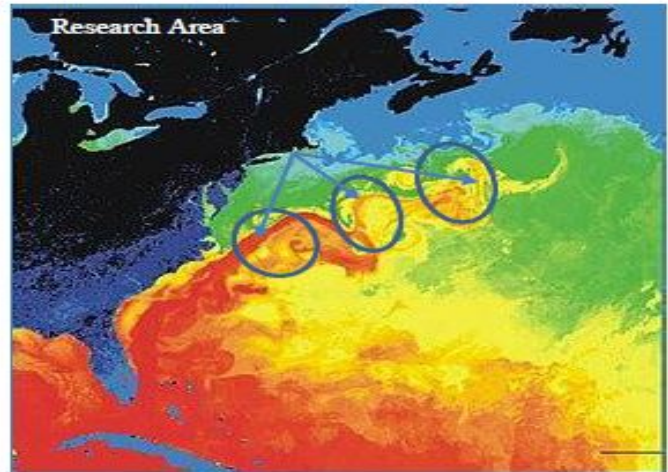
SAILDRONE, INC. is conducting oceanographic surveys in collaboration with the University of Rhode Island on the eastern seaboard between December 5th, 2021 and June 30th, 2022. The survey will be conducted by three (3) Unmanned Surface Vehicles (USVs), called saildrones, each 23 ft in length, 16 ft tall, orange in color with a white all-round light and marked "SAILDRONE". The saildrones will deploy from Newport, RI to conduct offshore surveys along the Gulf Stream to meet research objectives. All drones are uncrewed and wind and solar powered and will have limited maneuverability during survey operations. Mariners are requested to transit areas with caution and to remain greater than 500 meters away from the research equipment. Questions regarding saildrone operations should be directed to Saildrone Mission Control, missioncontrol@saildrone.com or (510) 722-6070.

- **Color: Orange**
- **Light: white all-round light**
- **Radar Reflector: Yes**
- **Notation: "Saildrone"**

- **Length: 23 ft & Width: 2 ft**
- **Height: 16 ft above water line**
- **Draft: 6 ft, Avg. speed: 3 kts**
- **GPS / AIS / Cameras: Yes**



Charts: 13003 13006



LNM: 45/21

RI-NARRAGANSETT BAY

Naval Undersea Warfare Center will be conducting continued testing using surface and subsurface devices north and east of Gould Island in the vicinity of the torpedo test range restricted area marked on NOAA Chart 13223 and the Newport Bridge Monday – Friday from September 2021 through December 2022. Mariners are requested to cooperate with participating vessels for the safety of all. Any concerned traffic can contact Navy support craft on VHF channels 13 and 16.

Chart 13223

LNM: 35/21

SECTOR LONG ISLAND SOUND GENERAL ARTICLES

Connecticut, Long Island and Eastern NY

CT-LONG ISLAND SOUND-RI-BLOCK ISLAND

Thayer Mahan Co. Towed synthetic aperture sonar benthic survey and small seafloor target surveys in Long Island Sound and Block Island Wind Farm subsea infrastructure, from 21-27 April, 2022, between 6:00am to 6:00pm, daily, as weather and conditions permit. Equipment on scene will be, Commercial Vessel BERTO MILLER with towed SEASCOUT TOWFISH (synthetic aperture sonar, multibeam, forward looking sonar, beacons, sound velocity profilers) and seafloor target strings with one surface float per string. The proposed target deployment survey location: 41°

CT-LONG ISLAND SOUND-RI-BLOCK ISLAND

10.3231' N, 072° 42.3864' W. Infrastructure Survey Block Island Wind Farm Turbines: 41° 06.9596' N, 071° 31.1903' W. Infrastructure Survey Block Island Wind Farm Transmission Cable Route to Pt. Judith. Anyone needing to pass or overtake the BERTO MILLER contact the vessel on Channel 16

Chart 13205

LNM: 14/22

NY- LONG BEACH, LONG ISLAND

Aquifer Drilling and Testing, Inc. will be conducting marine borings in two locations in the Reynolds and Hog Channel (See below). Borings will be taken from April 5 – May 13, 2022, Mon through Sat, 6:00am – 7:00pm. Equipment on scene will be 18x40 Lift Boat with track/ mounted mount drill rig, 62' utility boat MILLER GIRLS. Work will not impede channel but will be performed within proximity of the channel. Vessels will be on scene monitoring VHF-FM 9, 13, and 16. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution.

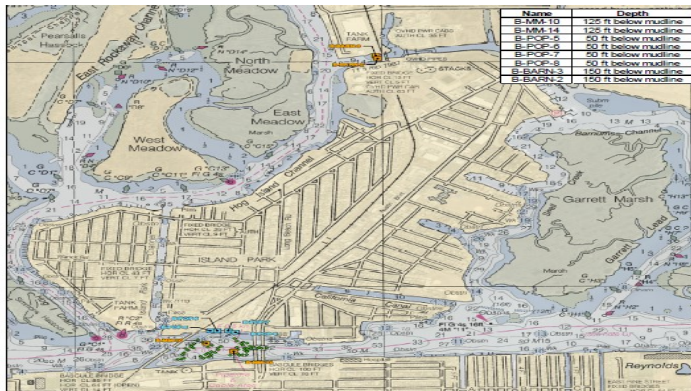


Chart 12326

LNM: 14/22

CT-LONG ISLAND SOUND-OLD SAYBROOK –INDIAN TOWN MARINA

Patriot Marine will be conducting maintenance dredging activities in with transport and disposal at the Central Long Island Sound Disposal Site & Hammanasset Nearshore Disposal Site, Indian Town Marina, Old Saybrook, CT in position 41-16-32.88N 072-24-18.72W from April 4- June 1, 2022, 24 hours a day, 7 days a week. Equipment on scene will be the Tug Miss Anna, Tug Mulberry, Tug Schoharie, Dredge 562 & Dredge 410. The vessels will be monitoring VHF-FM channel 9 and 13 and will need a 10 minute warning to move. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made with the dredge.

Chart 12375

LNM: 14/22

NY- LONG BEACH, LONG ISLAND

Aquifer Drilling and Testing, Inc. will be conducting marine borings in two locations (See below). Borings will be taken from March 21 – April 14, 2022, Mon through Sat, 6:00am – 7:00pm. Equipment on scene will be 18x40 Lift Boat with track/ mounted mount drill rig, 55' OSV – SAMANTHA MILLER. Work will not impede channel but will be performed within proximity of the channel. Vessels will be on scene monitoring VHF-FM 9, 13, and 16. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution.

In-Water Geotechnical Borehole Locations (Reynolds Channel & Barnums Channel) will be conducted in the following positions:

40-35-45.006N, 073-39-34.4622W, 40-35-42.0759N, 073-39-29.127W,
40-35-48.2784N, 073-39-33.6702W, 40-35-48.2634N, 073-39-32.2776W,
40-35-48.2784N 073-39-30.189W, 40-35-47.9436N, 073-39-28.7532W
40-37-1.7004N, 073-39-1.08N, 40-37-0.8688N 073-39-0.7986W.

Chart 12352

LNM: 11/22

NY-SMITH POINT

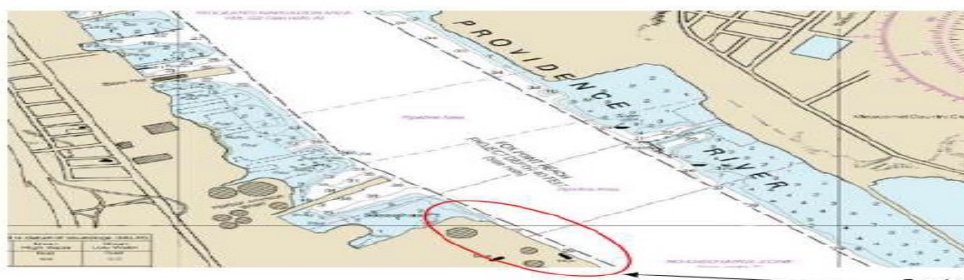
Vroon Vos Star will be conducting telecom cable landing with cable laying vessels and divers, at Smith Point, NY from beach man hole to approximately 4NM off the horizontal directional drilling exit, in between position 40-43-64N, 072-51-34.56W and 40-41-17.4N, 072-44-55.32W Work will begin 20 March through 20 April 2022 24 hours a day, seven days a week. Equipment on scene will be the VOS STAR cable laying vessel and DSV dive support vessels. VOS STAR can be reached on VHF-FM 63 and 16. Work will not impede navigation. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution.

Chart 12352

LNM: 09/22

RHODE ISLAND – PROVIDENCE RIVER – SEAWALL REPAIRS

The Narragansett Electric Company and JF Brennan Company are performing repairs to the Seawall Bulkhead in Providence: 41-48-00.3N 71-23-31.3W. Work will take place from April 14, 2022 and continue until April 1, 2023. A Crane Spud Barge, a Materials Barge, Work Floats and Marine Vessels operating in the Work Area defined below to perform demolition activities on the existing seawall and install a new sheet pile wall. Work hours are 6:00am to 6:00pm. Project operations will monitor VHF Channels 13 and 16 during working hours. Questions or concerns may be directed to the Project Manager, Jonathan Panaski, at 608-518-7359 (jpanaski@jfbrennan.com) Mariners should use caution when transiting the area.



Project Location

NOAA

RHODE ISLAND – PROVIDENCE RIVER – SEAWALL REPAIRS

Chart 13225

LNLM: 14/22

CT-GUILFORD YACHT CLUB

Patriot Marine will be conducting maintenance dredging activities in Central Long Island Sound Disposal Site in position 41-16-02.630N 072-40-38.130W from 07 March to 01 June 2022, 24 hours a day 7 days a week. Equipment on scene will be the Tug MISS ANNA, Tug MULLBERRY and Dredge 562. The vessels will be monitoring VHF-FM channel 13, 19, and 16 and will need a 10 minute warning to move. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made with the dredge.

Chart 12373

LNLM: 09/22

CT- NORTH SHORE OF LONG ISLAND SOUND SHERWOOD POINT TO STAMFORD HARBOR – SW OF STAMFORD HARBOR LIGHT

Soundwaters, Inc. will deploy eight regulatory white buoys with orange lettering, anchored for kelp grow lines in approximate position; Lat 042°-0' 30.05"N, Long 073°-33' 13.37W, Lat 042°-0' 13.12"N, Long 073°-33' 19.01W from 24 January 2022 until 15 June 2022. Questions regarding the buoys or operations should be directed to mbagley@soundwaters.org or (732) 889-6769.

Chart 12368

LNLM: 03/22

NY-LONG ISLAND-FIRE ISLAND TO MONTAUK POINT-MONTAUK LIGHT

Montauk Historical Society will be conducting exterior work on the Montauk lighthouse tower which will temporarily change the appearance of the lighthouse until the work is completed. Work will begin on 15 July 2020 from sunrise to sunset, 7 days a week (weather permitting) and continue until complete. On scene equipment will be 1-2 arial lifts.

Charts: 13209 13215

LNLM: 29/20

SECTOR NEW YORK GENERAL ARTICLES

New York including Hudson River and Northern New Jersey

NY – HARLEM RIVER

Test borings are being conducted along the Harlem River Bronx shoreline from Apr 11-22, 2022. The work area extends from the Broadway Lift Bridge (mile 6.8) to approx 110 yards south of the Broadway Lift Bridge. Work hours are Mon-Fri, 0700-1500. The Tug ANNIE G and Barge #1 will extend approx. 50 feet from the Bronx shoreline and can be moved with four hours advance notice by contacting the TUG ANNIE G on VHF-CH 16 or 72. The vessels will be lit at night.

Chart 12342

LNLM: 15/22

NJ- SANDY HOOK BAY

The United States Navy will be conducted Antiterrorism drills in Sandy Hook Bay, in position 40-27-21.6N and 074-2-60W, on April 19, 2022 between 10:00am and 4:00pm. M240 machine guns, with blank firing ammunition will be heard throughout the position. Civilian craft will not be allowed within the zone. Training vessels will be monitoring VHF-CH 10.

Chart 12401

LNLM: 15/22

NY/NJ HARBOR – LOWER BAYS TO EAST RIVER

Ocean surveys will be taking vibratory core sediment samples 24/7 from April 11-14, 2022. The OSV BERTO MILLER can be contacted on VHF CH 13 & 16 to making passing arrangements. Samples will be taken between East River-northern extent: 40-40-48.5184N, 074-1-24.312W and the Lower Harbor-southern extent: 40-31-0.6384N, 074-1-39.18W.

Chart 12327

LNLM: 14/22

NY-SOUTHEAST OF NEW YORK CITY -RIGHT WHALE SLOW ZONE

NOAA Fisheries announces that a voluntary vessel speed restriction zone under the Right Whale Slow Zone Program is currently in effect SE New York City, NY to protect Right Whales. This Right Whale Slow Zone is in effect through April 12, 2022. NOAA requests mariners to route around this zone or transit through it at ten knots or less. NOAA requests mariners to route around this zone or transit through it at ten knots or less.

The Southeast of New York City Right Whale Slow Zone is bounded by:
40 degrees 35 minutes North, 39 degrees 56 minutes North,
072 degrees 47 minutes West, 073 degrees 40 minutes West.

Information about voluntary vessel speed restrictions can also be found at <https://www.fisheries.noaa.gov/national/endangered-species-conservation/reducing-vessel-strikes-north-atlantic-right-whales>.

Chart 12326

LNLM: 13/22

NY-NJ-RED BANK-THE NARROWS-SANDY HOOK – AMBROSE CHANNEL

S. T. Hudson Engineers, Inc. (Hudson) will be conducting geophysical surveys from approximately April 15 through June 15, 2022, nearshore from Red Bank, NY to Ambrose Channel – The Narrows, NY, to Sandy Hook, NJ. Geophysical survey operations will be conducted from the BELLA MARIE during daylight hours only, 7 days a week. The surveying will extent from South-West extent 40-29-02N 74-13-35W to North extent 40-36-28N, 74-02-04W South-East extent 40-26- 41N, 73-55-15W. Geophysical survey equipment will be towed behind the vessel and maneuverability of the vessel will be restricted. Please note that some of the equipment will be towed subsurface at a distance of up to 600ft behind the vessel. Mariners may contact the vessel BELLA MARIE on VHF-FM channels 13 and 16 for passing arrangements and are advised to use caution when transiting near

NY-NJ-RED BANK-THE NARROWS-SANDY HOOK – AMBROSE CHANNEL
the survey vessel and give a wide berth and slow bell.

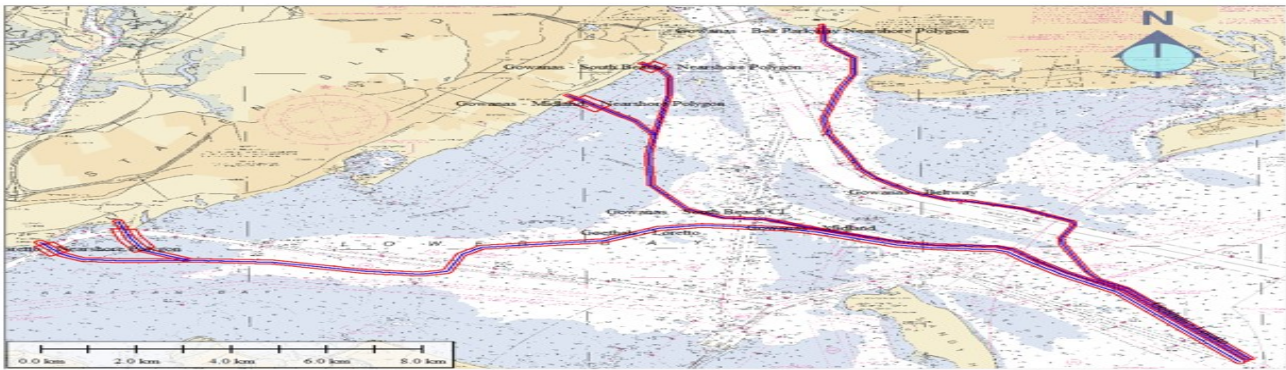


Figure 1 – Survey Area (Red and Blue Areas as weather allows)

Charts: 12350 12352

LNM: 13/22

NY- HARLEM RIVER- RFK BRIDGE PIER

Aquifer Drilling and Testing, Inc. will be conducting marine borings in four locations (See below). Borings will be taken from April 18 – May 06, 2022, Mon through Sun, 6:00am – 7:00pm. Equipment on scene will be 18x40 Lift Boat with track mounted mount drill rig, 30' OSV – ANTHONY MILLER. Potential impact of navigation within the channel in relation to borings 2 and 3. Vessels will be on scene monitoring VHF-FM 9, 13, and 16. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution.

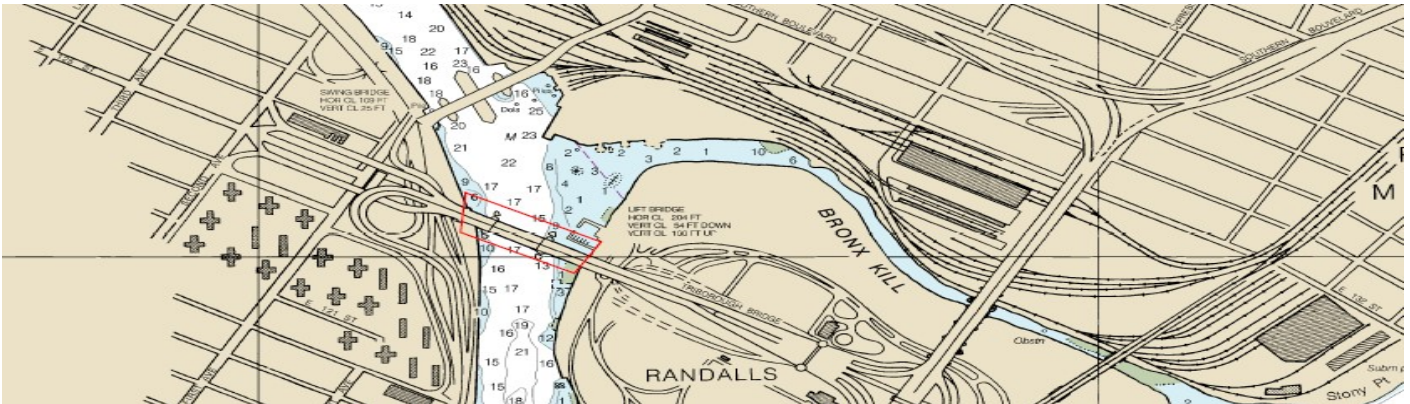


Chart 12342

LNM: 12/22

NY-UPPER NEW YORK HARBOR, BROOKLYN

JT Cleary, Inc. will be conducting reconstruction of West Berth Platform, Installation of piles/ precast concrete work and demolition and reconstructive work of North Berth Platform and Inshore Return Platform in Brooklyn NY, at the Owl's Head Waste Water Treatment Plant 6700 Shore Rd. West Sludge pumping dock. In position 40-38-39.53N and 74-02-02.84W, 40-38-37.14N and 074-02-05.40W, 40-38-40.16N and 074-02-03.86W, 40-38-37.65N and 074-02-06.50W. Work will be done from 21 March 2022 to 30 December 2024, Monday through Friday 6:00am – 6:00pm. Equipment of scene will be a Crane on barges with Spuds, material barge, hopper barges, work boats. The crew boat will be monitoring VHF-FM Channel 13 and 16 during working hours. Barges/equipment will not impede passage of any vessel. However barges may be staged 50ft into east edge of The Bay Ridge Channel. Barges will be spudded down along shoreline. All moving of vessels to occur by tugboat. Mariners are urged to travel slowest safe speed to minimize wake.

Chart 12334

LNM: 11/22

NY-NY HARBOR-MANHATTAN CRUISE TERMINAL

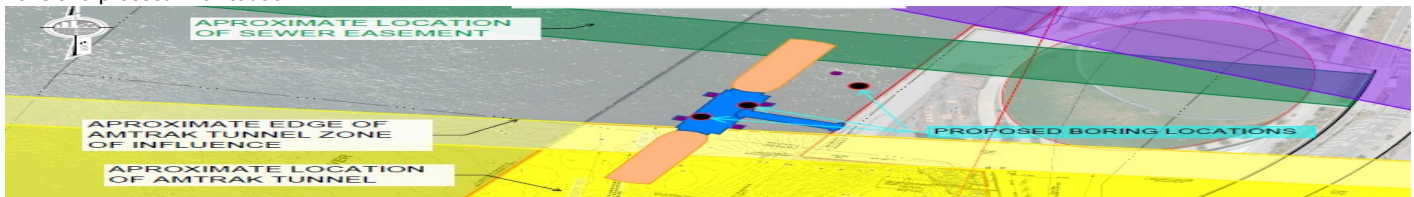
Donjon Marine Co, INC. will be conducting maintenance dredging of the cruise terminal berths in position 40-45-57.9384N – 73-59-57.03W starting 01 April to 31 April 2022, 24 hours a day, 7 days a week. Equipment on scene will be Dredge OYSTER BAY or DELAWARE BAY, 3 dump scows, 1 tending tug and 2 towing to sea tugs, and all equipment will "Move on Demand". Vessels on scene will be monitoring VHF-FM channel 13, 16 and 78. Mariners are urged to transit at their slowest safe speed to minimize wake.

Chart 12335

LNM: 11/22

NY-EAST RIVER

Aquifer Drilling and Testing, Inc. will be conducting marine borings in three locations (See below). Borings will be taken from March 18 – April 30, 2022, Mon through Sat, 6:00am – 7:00pm. Equipment on scene will be one 30X90 spud barge with a track mounted drill rig and one crew boat ANTHONY MILLER. Vessels will be on scene monitoring VHF-FM 9, 13, and 16. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution.



NY-EAST RIVER

Chart 12338

LNM: 10/22

NY-GOVERNORS ISLAND

There will be an illuminated sculpture on the Yankee Pier, on Governors Island, in position 40-41-9.99N and 074-1-00W. The lit structure will be on scene between 01 April through 30 November 2022. Governors Island point of contact is Lori Wasson (646) 522-4871 lwasson@govisland.org.

Chart 12335

LNM: 10/22

NJ-NEWARK KEARNEY POINT REACH

NJ-NEWARK KEARNEY POINT REACH

Aquifer Drilling and Testing, Inc. will be conducting marine borings Kearney Point Reach at three locations (See below). Borings will be taken from March 14- April 30, 2022, Mon through Fri, 6:00am – 7:00pm. Equipment on scene will be one 18x40 Lift Boat with track/truck mounted mount drill rig, one crew boat ANTHONY MILLER. Vessels will be on scene monitoring VHF-FM 9, 13 and 16.



Chart 12337

LNM: 09/22

NJ-NEWARK BAY-NORTH REACH, NJ - NEWARK BRIDGE-Revised

Mount Construction Company Inc. will be conducting Demobilization of a Crane and Barge for Newark Bridge Repair Work from 06 January 2022 to 30 April 2022, work will be performed Monday-Friday 8am to 3pm. Demobilization work of Crane & Barge will remain approximately 2,000 Ft outside of the Navigable channel of the Newark Bay Bridge and is not expected to impede any passing vessels. Vessels are requested to navigate with caution in this area. Mariners may contact Matthew Mazalewski at (856)701-6646

Chart 12337

LNM: 02/22

NY-UPPER BAY-MANHATTAN (REVISED)

A sheet pile has partially detached from the western face of the concrete pier located at the Coast Guard building at Battery Park in Manhattan. The pier is marked with a dayboard marked DANGER DO NOT MOOR. All mariners are advised to transit the area with caution.

LNM: 51/19

CT-LONG ISLAND SOUND (Connecticut)-First District- DUCK ISLAND TO MADISON REEF (Chart 12374)-CLINTON HARBOR

The U.S. Coast Guard will be making the following change to Aids to Navigation:

CHANGE from a seasonal status of Seasonally Replaced to Seasonally Replaced when endangered by ice.

Clinton Harbor Lighted Buoy 3 (LLNR 23465)

Previously advertised as a Proposal in LNM 07/22 Refer to Project No. 01-22-008.

E-mail can be sent to:

D01-SMB-DPWPPublicComments@uscg.mil.

Charts: 12354 12372 12374

LNM: 07/22

CT-LONG ISLAND SOUND-CONNECTICUT RIVER-LONG ISLAND SOUND TO DEEP RIVER-CONNECTICUT RIVER

The U.S. Coast Guard will be making the following changes to Aids to Navigation to this waterway:

CHANGE Connecticut River Lighted Buoy 72 (LLNR 23065) from Seasonally Replaced to Maintained from June 1 to November 1.

Previously advertised as a Proposal in LNM 07/22 Refer to Project No. 01-22-009.

E-mail can be sent to:

D01-SMB-DPWPPublicComments@uscg.mil.

Charts: 12372 13213

LNM: 07/22

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
6230	Upper Kennebec River Buoy 15	43-59-05.086N 069-49-53.285W				Green can.	15/22
	At south point of flats.						
16105	<i>Cleveland Ledge Channel Lighted Buoy 4</i>	* 41-37-17.625N 070-41-56.564W	Q R		3	Red.	Replaced by LIB from Nov. 15 to Mar. 15.
16140	<i>Hog Island Channel Lighted Bell Buoy 3</i>	41-41-16.730N 070-40-26.479W	Fl G 4s		3	Green.	* Replaced by LIB from Nov. 15 to Mar. 15.
16460	* Wild Harbor Buoy 4	41-38-06.742N 070-38-55.401W	*		*	Red nun.	*
23430	Menunketesuck River Junction Daybeacon M	* 41-16-14.000N 072-28-20.000W				Green and red square.	Private aid. Maintained from Apr. 1 to Nov. 30. Private Aid.
30905	<i>Jones Inlet Lighted Buoy 1</i>	40-38-44.650N 074-10-06.561W	Fl G 4s		3	Green.	* 15/22
30910	<i>Jones Inlet Lighted Buoy 2</i>	* 40-33-58.947N 073-35-32.311W	Fl R 4s		3	Red.	15/22
30925	Jones Inlet Lighted Buoy 4	* 40-34-33.140N 073-35-54.525W	Q R		3	Red nun.	15/22
30927	Jones Inlet Buoy 4A	* 40-34-40.800N 073-35-13.200W				Red nun.	Removed when indangered by ice.
* 30930	* <i>Jones Inlet Lighted Buoy 5</i>	* 40-34-40.800N 073-35-13.200W	* Q R	* 3	* 3	* Red nun.	* Remove from list.
							15/22

PUBLICATION CORRECTIONS

U.S. COAST PILOT 1-NEW EDITION

PUBLICATION—National Oceanic Atmospheric Administration (NOAA)—U.S. Coast Pilot 1, Atlantic Coast: Eastport, ME to Cape Cod, MA, 52nd Edition, 2022, has been issued and is ready for free download and weekly updates at [nauticalcharts.noaa.gov/publications/coast-pilot/index.html](https://www.nauticalcharts.noaa.gov/publications/coast-pilot/index.html). Only Print-on-Demand (POD) bound copies are available for purchase; visit [nauticalcharts.noaa.gov/publications/print-agents.html#coast-pilot](https://www.nauticalcharts.noaa.gov/publications/print-agents.html#coast-pilot). The 2022 Edition cancels the preceding 2021 Edition, and incorporates all previous corrections.

LNM: 11/22

U.S. Coast Pilot® 3-NEW EDITION

PUBLICATION—National Oceanic Atmospheric Administration (NOAA) – U.S. Coast Pilot 3, Atlantic Coast: Sandy Hook, NJ to Cape Henry, VA, 55th Edition, 2022, has been issued and is ready for free download and weekly updates at www.nauticalcharts.noaa.gov/publications/coast-pilot/index.html.

Only Print-on-Demand (POD) bound copies are available for purchase; visit www.nauticalcharts.noaa.gov/publications/print-agents.html#coast-pilot
The 2022 Edition cancels the preceding 2021 Edition, and incorporates all previous corrections.

LNM: 50/21

VERMONT-LAKE CHAMPLAIN-LIGHT LIST VOLUME 1 CHANGE

On Page iii REMOVE

STATION
STA Burlington
1 Depot Street
Burlington, VT 05401-5226
Tel: (802) 951-6792

On Page iii Under AIDS TO NAVIGATION TEAMS ADD

ANT Burlington
1 Depot Street
Burlington, VT 05401-5226
Tel: (802) 951-6792

LNM: 13/22

ENCLOSURES

MSIB 22-003 MNMPARS Advance Notice

Port Access Route Study for Approaches to Maine, New Hampshire and Massachusetts

LNM: 14/22

NY-NORTHERN NY BIGHT PARS

MSIB 22-001 Northern New York Bight PARS Final Report

EXISTING SHOALING

Summary of areas experiencing shoaling that still exists and has been previously advertised.

DREDGING AND MARINE CONSTRUCTION

Summary of ongoing Dredging and Marine Construction projects

OFFSHORE WIND ENERGY WORK

Summary of ongoing work for wind energy.

BRIDGES

Ongoing Bridge projects throughout the District

MARINE EVENTS

Marine Events happening this week.

CORONAVIRUS BULLETIN

COVID 19 - Actions for Vessels Arriving in U.S. Ports –Update (Change 7)
Link to Change 7: https://www.dco.uscg.mil/Portals/9/DCO%20Documents/5p/MSIB/2020/MSIB-02-20_Change-7_Novel-Coronavirus.pdf?ver=DD9kz2VaUcPx9pR-ml3tmA%3d%3d

LNM: 34/21

Thomas G. Allan
Rear Admiral, U.S. Coast Guard
Commander, First Coast Guard District



Marine Safety Information Bulletin

Commander
First Coast Guard District
Prevention Division
408 Atlantic Ave
Boston, MA 02210

MSIB Number: 22-003
Date: April 1, 2022
Contact: LTJG Thomas Davis
E-Mail: SMB-D1Boston-MNMPARS@uscg.mil

Port Access Route Study: Approaches to Maine, New Hampshire, and Massachusetts

This bulletin addresses the notice of study for the Approaches to Maine, New Hampshire, and Massachusetts Port Access Route Study.

1. The Coast Guard has commenced an Approaches to Maine, New Hampshire, and Massachusetts Port Access Route Study (MNMPARS). The purpose of this study will be to evaluate the adequacy of existing vessel routing measures and determine whether additional vessel routing measures are necessary for port approaches to Maine, New Hampshire, Massachusetts, and international and domestic transit areas in the First Coast Guard District area of responsibility. The MNMPARS will consider whether existing or additional routing measures are necessary to improve navigation safety due to factors such as planned or potential offshore development, current port capabilities and planned improvements, increased vessel traffic, changing vessel traffic patterns, weather conditions, or navigational difficulty. Vessel routing measures, which include traffic separation schemes, two-way routes, recommended tracks, deep-water routes, precautionary areas, and areas to be avoided, are implemented to reduce risk of marine casualties. The recommendations of the study may subsequently be implemented through rulemakings or in accordance with international agreements.
2. The Notice of Study is available under Federal Register docket number USCG-2022-0047, and can be accessed through the federal portal at <https://www.regulations.gov/search?filter=uscg-2022-0047>.
3. To submit your comment online, go to <https://www.regulations.gov>, insert "USCG-2022-0047" in the "search box". Click "Search" and then click "Comment". We will consider all comments and material received on or before May 16, 2022.
4. For questions regarding this Marine Safety Information Bulletin contact LTJG Thomas Davis, Waterways Management at First Coast Guard District, telephone (617) 223-8632, e-mail SMB-D1Boston-MNMPARS@uscg.mil.

Captain Richard J. Schultz, First Coast Guard District Chief of Prevention, sends



Marine Safety Information Bulletin

Commander
First Coast Guard District
Prevention Division
408 Atlantic Ave
Boston, MA 02210

MSIB Number: 22-001
Date: January 3, 2022
Contact: Mr. Craig Lapiejko
E-Mail: Craig.D.Lapiejko@uscg.mil

Port Access Route Study: Northern New York Bight

This bulletin announces the completion of the Northern New York Bight Port Access Route Study and availability of the final report.

1. From June 29, 2020, through December 27, 2021, the Coast Guard conducted the Northern New York Bight Port Access Route Study (NNYBPARS). The goal of the study was to evaluate the adequacy of existing vessel routing measures and determine whether additional vessel routing measures are necessary for port approaches to New York and New Jersey and international and domestic transit areas in the First Coast Guard District area of responsibility. To accomplish this goal, the Coast Guard has made recommendations for additional routing measures to improve navigation safety due to factors such as planned or potential offshore development, current port capabilities and planned improvements, increased vessel traffic, existing and potential anchorage areas, changing vessel traffic patterns, effects of weather, or navigational difficulty.
2. To view the Federal Register notice of availability and the final report go to the federal portal at <https://www.regulations.gov/search?filter=uscg-2020-0278> or go to <https://www.regulations.gov>, and insert "USCG-2020-0278" in the "search box." Click "Search". The final report is also available on the Coast Guard Navigation Center website at <https://www.navcen.uscg.gov/?pageName=PARSReports>.
3. For questions regarding this Marine Safety Information Bulletin contact Mr. Craig Lapiejko, Waterways Management at First Coast Guard District, telephone (617) 223-8351, e-mail craig.d.lapiejko@uscg.mil.

Captain Richard J. Schultz, First Coast Guard District Chief of Prevention, sends

SUMMARY OF SHOALING REPORTED FIRST COAST GUARD DISTRICT

Updated 04/13/2022

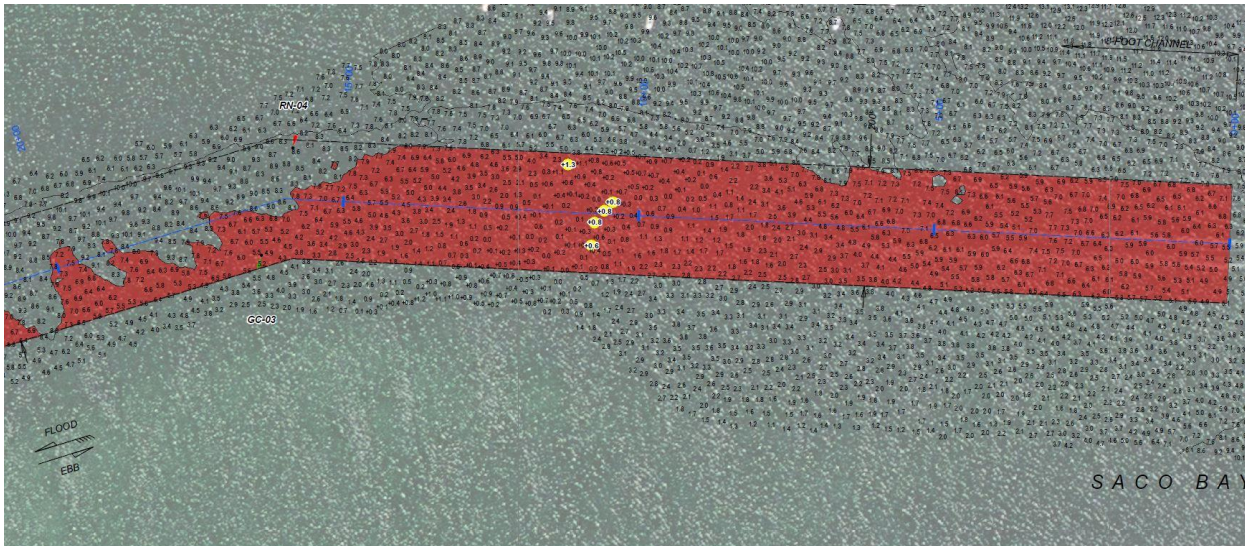
NEW OR UPDATED INFORMATION

New, updated or very important information in this enclosure will be highlighted in yellow.

MAINE SHOALING

ME-SACO BAY AND VICINITY (Chart 13287)-RICHMOND ISLAND HARBOR-SCARBOROUGH RIVER-Shoaling

There is serious shoaling in the entrance to the Scarborough River in the vicinity of gated Buoys 1-2 and 3-4. Soundings of +0.8 at Mean Lower Low Water (MLLW) has been surveyed, that means the bottom is exposed at the lowest possible tide. Mariners are advised to use caution when transiting the Scarborough River and do so only at higher tides.



13286 13287 LNM 42/21

ME-THOMASTON-SAINT GEORGE RIVER-Shoaling

The St. George River in the vicinity of Thomaston Harbor has experienced heavy shoaling. Shoaling in spots has reduced the channel depth to less than 2 ft. at MLLW. Mariners are advised to use caution when transiting St. George River north of nun buoy #16 to Brooklyn Heights Bridge. For further information please contact Clayton Franklin, 207-767-0393.

13301 LNM 28/21

NEW HAMPSHIRE SHOALING

None reported

MASSACHUSETTS SHOALING

MA-MERRIMACK RIVER ENTRANCE

Severe shoaling has been reported in the entrance to the Merrimack River. Mariners should proceed with caution while transiting the area. Chart 13278 LNM 02/14

MA-MERRIMACK RIVER-JOPPA FLAT AREA

Severe shoaling has been reported between Merrimack River Lighted Buoy 13 (LLNR 9050) - North Pier Light 18 (LLNR 9070). The channel shoals to 6 feet versus 9 feet. Mariners should proceed with caution while transiting the area.

Chart 13278 LNM 02/14

MA-NEWBURYPORT HARBOR AND PLUM ISLAND SOUND-SHOALING

Shoaling exists in Plum Island Sound between Plum Island Sound Entrance buoy 4 (LLNR 9310) and Plum Island Sound Entrance buoy 6 (LLNR 9320), aids are not properly marking best water. Mariners are advised to use caution while navigating this area. All of Plum Island is particularly susceptible to shoaling, the area between 4 and 6 being the worst at the mouth of the channel. Last year the unit partnered with the harbor Master moving the aids to mark the best water. Even though the aids are in the best possible locations that water is still shallow at low tide and mariners should use caution while navigating in this area.

Chart 13274 13279 13282 LNM 26/20

MA-ESSEX BAY

Severe shoaling has been reported in the entrance to Essex Bay and the entrance is completely closed at low tide. Mariners should proceed with caution while transiting the area.

Chart 13274 LNM 02/14

MA-ANNISQUAM RIVER

Severe shoaling has been reported in the Annisquam River. Mariners should proceed with caution while transiting the area.

Chart 13274 LNM 02/14

MA-LYNN HARBOR

Increased shoaling has been reported between Sandy Point Light 11 (LLNR 10595) - Lynn Harbor Channel Lighted Buoy 14 (10610). Mariners should proceed with caution while transiting the area.

Chart 13274 LNM 02/14

MA-SALEM AND LYNN HARBORS (Chart 13275)-SAUGUS RIVER APPROACH CHANNEL

Severe shoaling has been reported in the Saugus River in the vicinity of Saugus River Approach Channel Lighted Buoy 5 (LLNR 10655). Mariners should proceed with caution while transiting the area.

Chart 13274 13275 LNM 15/21

MA-SALEM AND LYNN HARBORS (CHART 13275)-BASS RIVER

Severe shoaling has been reported between Bass River Channel Buoy 2 (LLNR 10325)-Bass River Channel Buoy 9 (LLNR 10355) and there is a severe decrease in the channels width. Mariners should proceed with caution while transiting the area.

Chart 13275 LNM 02/14

MA-MARSHFIELD-NEW INLET

Shoaling has been reported from the North River junction buoy towards the #2 buoy South River. This area is reported as approx. 3.0 feet during the low tide. Mariners should use caution while transiting the area, especially during astronomical low tides.

Chart 13267 LNM 15/16

MA-GREEN HARBOR

Green Harbor entrance channel has sustained SEVERE shoaling. Depths at Low tide can be as shallow as 2.5 Feet, in the "Narrows" /entrance of the Federal Channel. The Federal channel width has been reduced from 100 feet to 40 feet at low tide. Mariners should not attempt to transit the area until 2.5 hours into the Flood tide cycle. Additional time should be allotted for minus tides/astronomically low tides.

Chart 13267 LNM 11/22

MA-PLYMOUTH, KINGSTON AND DUXBURY HARBORS (Chart 13253)-GREEN HARBOR-SHOALING

The Green Harbor entrance channel has sustained SEVERE shoaling over the past couple of years. Depths at Low tide can be as shallow as 2.0 Feet, in the "Narrows" entrance of the Federal Channel. The Federal channel width reduces from

100 feet to 40 feet at low tide. Mariners should not attempt to transit the area until 2.5 hours into the Flood tide cycle. Additional time should be allotted for minus tides/astronomically low tides.

Chart 13246 13253 LNM 14/21

MA-NUMMET CHANNEL (REVISED)

The Coast Guard has received a report of shoaling in the vicinity of The Nummet Channel Buoy 7 (LLNR 12760). Mariners are advised to proceed with caution when transiting the area.

Chart 13253 LNM 38/10

MA – BARNSTABLE HARBOR – SHOALING

Mariners be advised that shoaling exists in the Barnstable Harbor Entrance channel. Shoaling extends approximately 200 feet into the channel north of Barnstable Harbor Entrance Lighted Buoy 6, in the vicinity of position 41-.43.5 N, 070-16.3W. Water depth is estimated to be 2 feet at low tide in this area. All mariners are requested to use caution while transiting the area.

Chart 13238 LNM 40/18

MA-NANTUCKET SOUND AND APPROACHES (Chart 13237)-POLLOCK RIP CHANNEL

The entrance to Pollock Rip Channel from the East continues to have SEVERE shoaling East of Pollock Rip Lighted Buoy 4 (LLNR 13535). Mariners should not attempt to transit the area without local knowledge of the shoals and use the channel at their own risk. If transiting the channel, Mariners are urged to transit at their slowest safe speed and proceed with extreme caution.

13237 13244 41/21

MA-MARTHA'S VINEYARD TO BLOCK ISLAND (Chart 13218)-WESTPORT HARBOR

Shoaling exists in Westport Harbor in the vicinity of Westport Harbor Channel LB 14 (LLNR 17490) and Westport Harbor Channel Buoy 17 (LLNR 17505). There are other areas of shoaling throughout the Westport Harbor Channel reducing the available depth of water. Mariners are advised to use caution while navigating this area.

Chart 13228 LNM 31/20

MA – CUTTYHUNK HARBOR – ENTRY CHANNEL – URGE CAUTION

Mariners are advised that the navigable width of the entry channel into Cuttyhunk Harbor has decreased to approximately 15 feet wide. This may cause navigability issues and restrict movement for two way traffic. Mariners are urged to maintain a proper lookout and use extreme caution while transiting the area. You may contact the local harbormaster by phone at (508) 990-7578.

Chart 13230 LNM 29/19

RHODE ISLAND SHOALING

RI-NARRAGANSETT BAY (CHART 13221)-GREENWICH BAY-WARWICK COVE

Shoaling has been observed within the federal navigation channel to a least depth of 3 FT MLW. Shoaling is encroaching from the west and has impacted the western part of the channel, reducing the authorized project width from 150 feet to approx. 90 feet between Warwick Cove Buoy 3 (LLNR 19360) and Warwick Cove Buoy 7 (LLNR 19375).

Chart 13224 LNM 02/22

RI-BLOCK ISLAND SOUND AND APPROACHES (CHART 13205)-POINT JUDITH POND

Shoaling has been observed within the channel to a least depth of 5.5 feet MLW in approximate position 41 22'48"N, 071 33'55"W between Point Judith Pond Channel Buoy 2 (LLNR 19555) and Point Judith Pond Channel Buoy 4 (LLNR #19560). Shoal is encroaching from the East side of the channel and protruding west.

Chart 13219 LNM 02/22

RI-NARRAGANSETT BAT (CHART 13221)-MOUNT HOPE BAY-KICKAMUIT RIVER

Shoaling has been reported in the Kickamuit River in the vicinity of Kickamuit River Buoy 2. Mariners are advised to proceed with caution while transiting the area.

Chart 13221 LNM 12/21

NEW YORK SHOALING

NY-RAUNT CHANNEL (Booklet Chart 12350 JAMAICA BAY)

Recent surveys has shown significant shoaling in the Raunt Channel. Shoaling exists in the vicinity of Buoy 6, in approximate position 40-36.17N 073-50.47W. Depths of less than 5 feet in the middle of the channel. Navigation of the area requires extreme caution due to the encroaching nature of the shoal.

Chart 12350 LNM 12/22

NY-SHINNECOCK BAY TO EAST ROCKAWAY INLET-JONES INLET

Mariners be advised, dangerous shoaling conditions exist east of Jones Inlet and vicinity which cause dangerous conditions when transiting the channel. Mariners should exercise extreme caution when navigating the channel.

Chart 12352 LNM 32/21

NY-LONG ISLAND SOUND (Eastern Part) (Chart 12354)-SOUTH SIDE-MATTITUCK INLET

Shoaling has been reported in the Mattituck Inlet. Mariners are advised to proceed with caution while transiting the area.

Chart 12358 LNM 12/21

NY-SHINNECOCK BAY TO EAST ROCKAWAY INLET (Chart 12352)-MORICHES BAY

Severe shoaling is present in Moriches Bay along the Long Island Intracoastal Waterway in the vicinity of Moriches Bay Buoys 21, 24, 26, 27, 28, and 29 extending the entire width of the channel at nearly all tide levels. The area from Buoys 24 to 29 is only navigable at the operator's risk. The most severe area of shoaling can be found between buoys 26 and 28 and is less than half the charted channel depth in some areas. Mariners should be aware that the Aids to Navigation in these areas are unreliable due to shoaling and mariners are strongly advised to seek alternate routes.

Chart 12352 LNM 16/20

NY-SHINNECOCK BAY TO EAST ROCKAWAY INLET-FIRE ISLAND INLET

Mariners be advised, dangerous shoaling conditions exist in the Fire Island Inlet and vicinity. Shoaling challenges with water depths of less than six feet have been identified in the vicinity of buoys 3, 4, 5, and 6 as well as between buoys 6 and 8. Mariners should exercise extreme caution when navigating the channel.

Chart 12352 LNM 15/18

NY-SHINNECOCK BAY TO EAST ROCKAWAY INLET

Mariners be advised, dangerous shoaling conditions exist in the East Rockaway Inlet and vicinity. Mariners should exercise extreme caution when navigating the channel.

Chart 12352 LNM 15/18

NY-MORICHES BAY, SHINNECOCK BAY AND STATE BOAT CHANNEL (REVISED 39/16)

Shoaling has been reported in Moriches Bay along the Long Island Intercoastal Waterway in the vicinity of Moriches Bay Buoy 17,18, 21, 26, 27, 28 and 29 extending the entire width of the channel and at any tide level. The most severe area of shoaling can be found between buoys 26 and 27 and is less than 3 ft. Shoaling is also reported in Moriches Inlet in the vicinity of Moriches Inlet East Cut Buoys 3E and 5E. Mariners should be aware that the Aids to Navigation in these areas have been deemed unreliable due to shoaling and mariners are advised to seek alternate routes. If transiting these areas, do so only at high tide and proceed slowly and with extreme caution. Chart 12352 LNM 39/16

NY-SHINNECOCK BAY TO EAST ROCKAWAY INLET-SLOOP CHANNEL

Shoaling has been reported in the vicinity of Sloop Channel Beacon 21 (LLNR - 31100). All mariners are requested to use caution when transiting the area.

Chart 12352 LNM 49/17

NY-LONG ISLAND SOUND –MILTON HARBOR

Shoaling has been reported in Milton Harbor. Mariners are advised to proceed with caution while transiting the area.

Chart 12364 LNM

NEW JERSEY SHOALING

NJ-NAVESINK RIVER

Recent surveys has shown significant shoaling in the Navesink River. Shoaling exists across the entire reach beginning at the entrance to the Navesink River to Navesink River Buoy 24. Least depths of 2.3 feet to 5.8 feet extending into channel and throughout the waterway. Navigation of the area requires extreme caution due to the encroaching nature of the shoal.

Chart 12325 LNM 01/22

NJ-SHREWSBURY RIVER

Shoaling has been reported in the vicinity of Shrewsbury River Channel Lighted Buoy 5 (LLNR - 35755). All mariners are requested to use caution when transiting the area.

Chart 12325 LNM 50/21

SUMMARY OF ONGOING DREDGING AND MARINE CONSTRUCTION PROJECTS

Arranged by State, North to South, and Newest information on top (for each State).

Updated 04/13/2022

NEW OR UPDATED INFORMATION

New, updated or very important information in this enclosure will be highlighted in yellow.

MAINE

ME-GREAT CHEBEAGUE ISLAND-Revised

Burnham Associates, Inc will be improvement dredging of Great Chebeague Island in position 43- 34-6.24N and 070-6-29.772W from Feb 4, 2022 through April 15, 2022, 24 hours a day, 7 days a week. Disposal site will be the Portland Disposal site (see picture for haul route). Equipment on scene will be the dredge SAMSON III, scow SE 103, push boat STRIDER, workboat SCULLY 23, and tug AEGEAN SEA. Project operations will monitor VHF Channels 13, 16, and 18 during working hours. Passing arrangements vary dependent on the ongoing activity, all arrangements with work vessels via VHF radio. Floating plant will be lit at night and during limited visibility. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution.

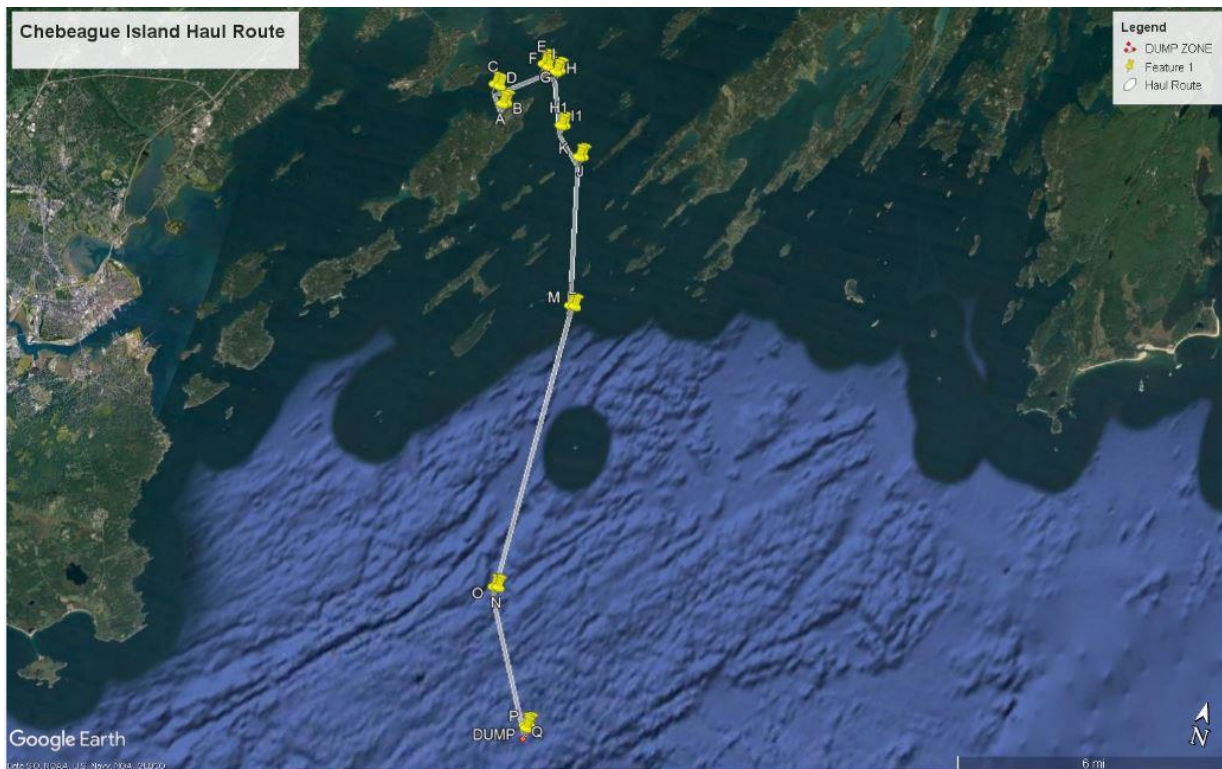


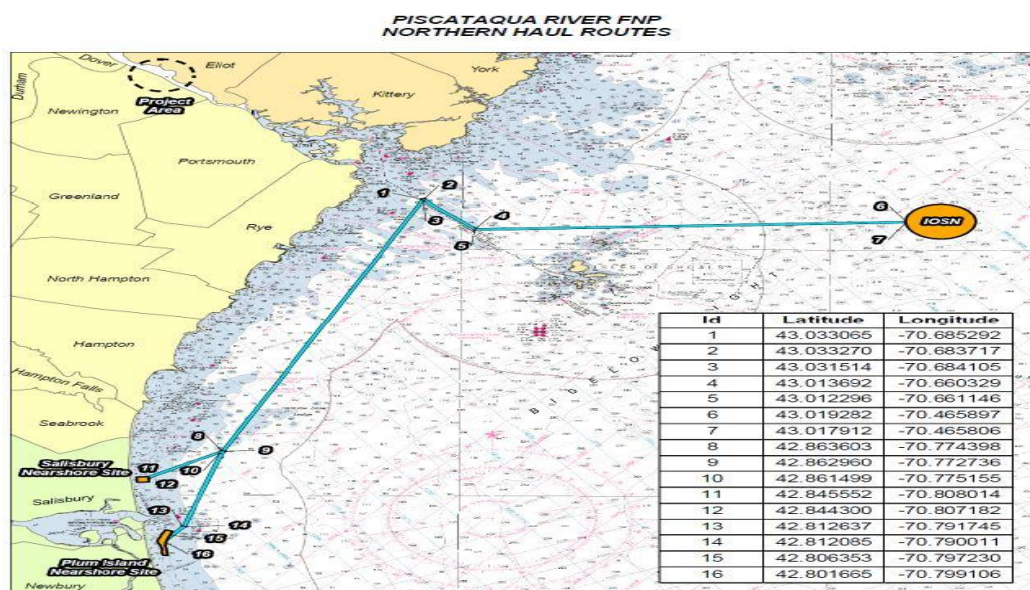
Chart 13288 13290 LNM 10/22

NEW HAMPSHIRE

NH-PISCATAQUA RIVER-PORTSMOUTH HARBOR TO NEWINGTON-Revised

Great Lakes Dock and Dredge, Inc. will be conducting maintenance and improvement dredging in Portsmouth Harbor and Piscataqua River, Newington, New Hampshire and Eliot, Maine starting 1 November 2021 to 15 April 2023, 24 hours a day, 7 days a week. The project consists of the expansion of the 35 Foot Turning Basin located on the Piscataqua River near Portsmouth, NH. A total of 677,100 CY of new work sand/clay/glacial till material along with 14,700 CY of Rock shall be removed by mechanical dredge and disposed of at various locations including offshore, nearshore, or pumped out onto Nantasket Beach, MA depending on Option award. Project grade for the Turning Basin shall be -35' +2' in "Ordinary" non-rock material, and 37' +2' MLLW in a defined Rock area. The Base work involves the dredging of the full quantity 691,800 CY of new work ordinary material and rock at the Isles of Shoals North (IOS-N) Offshore Disposal Site. Equipment on scene will be the Dredge New York, Dredge 55, 2 - 500's Scows & 1 - 600's scow, SCOW THOMAS DESMOND, Tug boats MARCELLA G. GONDRAN, COMET, MISS GLORIA, SMITH PREDATOR, STEPHEN J. LEAMAN, KENDALL J. HERBERT, Survey Vessel WOLF RIVER, and Crew Boat COOPER RIVER Vessels will be monitoring VHF-FM Channels 13 and 16. For the cautionary and drilling and blasting area, mariners are urged to use extreme caution in the area. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made.

For drilling, blasting, and work operations: There will be a 100 yard safety zone around any vessel, barge, or dredging equipment engaged in dredging operation. Blasting operations start approximately December 10 through December 25, 2021. There will be a 500 yard safety zone around any vessel, barge, or dredging equipment engaged in blasting operations and any blasting worksites. To protect persons and vessels from hazards during blasting, the channel will be closed for approximately 30-45 minutes. Mariners will be notified via Broadcast Notice to Mariners the day prior and the morning of for blasting operations and channel closures. For full review of the Notice to Proposed Rulemaking and Temporary Final Rule, please input docket number USCG-2021-0344 into the Federal eRulemaking Portal at <https://www.regulations.gov>.



Dredging Areas				
Turning Basin Improvement Dredging Footprint (1802 Maine West 1983 StatePlane)				
#	Easting	Northing	Latitude	Longitude
37	2,781,132.49	104,918.55	43° 07' 09.8381"N	-070° 48' 33.9854"W
38	2,781,472.18	104,513.07	43° 07' 05.8590"N	-070° 48' 29.3637"W
39	2,781,727.45	103,734.53	43° 06' 58.1889"N	-070° 48' 25.8419"W
A	2,781,445.00	104,978.00	43° 07' 10.4489"N	-070° 48' 29.7781"W
B	2,781,854.93	104,754.71	43° 07' 08.2745"N	-070° 48' 24.2282"W
C	2,782,069.00	104,432.00	43° 07' 05.1033"N	-070° 48' 21.3068"W
D	2,782,511.45	103,080.69	43° 06' 51.7901"N	-070° 48' 15.2050"W
HARD ROCK MATERIAL FOOTPRINT COORDINATES (1801 Maine West 1983 StatePlane)				
#	Easting	Northing	Latitude	Longitude
1	2,781,278.35	104,758.27	43° 07' 08.2661"N	-070° 48' 32.0023"W
2	2,781,362.22	104,830.47	43° 07' 08.9855"N	-070° 48' 30.8790"W
3	2,781,404.99	104,780.78	43° 07' 08.4980"N	-070° 48' 30.2972"W
4	2,781,435.24	104,806.81	43° 07' 08.7574"N	-070° 48' 29.8920"W
5	2,781,584.17	104,833.78	43° 07' 07.0597"N	-070° 48' 27.8663"W
6	2,781,615.77	104,650.98	43° 07' 07.3307"N	-070° 48' 27.4430"W
7	2,781,689.18	104,575.68	43° 07' 06.4937"N	-070° 48' 26.4445"W
8	2,781,655.11	104,546.35	43° 07' 06.2015"N	-070° 48' 26.9008"W
9	2,781,700.14	104,494.03	43° 07' 05.6881"N	-070° 48' 26.2883"W
10	2,781,654.40	104,454.65	43° 07' 05.2957"N	-070° 48' 26.9009"W
11	2,781,706.57	104,394.03	43° 07' 04.7010"N	-070° 48' 26.1913"W
12	2,781,621.41	104,320.72	43° 07' 03.9705"N	-070° 48' 27.3319"W
13	2,781,518.13	104,440.71	43° 07' 05.1478"N	-070° 48' 28.7367"W
14	2,781,537.40	104,457.30	43° 07' 05.3131"N	-070° 48' 28.4786"W
Disposal Areas				
NEWBURY NEARSHORE DISPOSAL-SITE BOUNDARY COORDINATES (2001 Mass. Mainland StatePlane)				
#	Easting	Northing	Latitude	Longitude
1	845029.56	3120627.43	42° 48' 32.3868"N	-070° 47' 45.3639"W
2	844342.261	3118312.317	42° 48' 09.5764"N	-070° 47' 55.8391"W
3	844233.74	3117516.497	42° 48' 01.7249"N	-070° 47' 57.3824"W
4	844238.74	3117166.819	42° 47' 58.2712"N	-070° 47' 57.4209"W
5	844378.435	3116346.883	42° 47' 50.1609"N	-070° 47' 55.5706"W
6	844583.418	3114694.954	42° 47' 33.8281"N	-070° 47' 53.0037"W
7	843956.409	3114743.185	42° 47' 34.3554"N	-070° 48' 01.4073"W
8	843823.772	3115804.278	42° 47' 44.8466"N	-070° 48' 03.0695"W
9	843908.177	3116214.246	42° 47' 48.8890"N	-070° 48' 01.8923"W
10	843642.904	3117190.934	42° 47' 58.5572"N	-070° 48' 05.3429"W
11	843293.226	3118179.68	42° 48' 08.3513"N	-070° 48' 09.9246"W
12	843377.631	3118661.996	42° 48' 13.1083"N	-070° 48' 08.7396"W
13	843558.499	3119108.137	42° 48' 17.5002"N	-070° 48' 06.2645"W
14	843739.367	3119795.436	42° 48' 24.2740"N	-070° 48' 03.7628"W
15	844221.682	3120904.761	42° 48' 35.1917"N	-070° 47' 57.1707"W
SALISBURY NEAR SHORE DISPOSAL-SITE BOUNDARY COORDINATES (2001 Mass. Mainland StatePlane)				
#	Easting	Northing	Latitude	Longitude
1	840568.145	3132540.613	42° 50' 30.4117"N	-070° 48' 44.9240"W
2	840483.74	3133830.806	42° 50' 43.1614"N	-070° 48' 45.9173"W
3	841954.801	3133939.327	42° 50' 44.1157"N	-070° 48' 26.1603"W
4	842027.148	3132661.192	42° 50' 31.4860"N	-070° 48' 25.3286"W
ISLES OF SHOALS NORTH (IOS-N) DISPOSAL SITE - DISPOSAL TARGET SITE FOR ORDINARY MATERIAL (See C-103 section on Disposal site coordinates)				
TARGET SITE RADIUS 500 feet				
#	Easting	Northing	Latitude	Longitude
1	2875161.878	68769.377	43° 01' 17.9544"N	-070° 27' 24.4908"W
ISLES OF SHOALS NORTH (IOS-N) DISPOSAL SITE -- DISPOSAL TARGET SITE FOR HARD (ROCK) MATERIAL (See C-103 section on Disposal site coordinates)				
TARGET SITE RADIUS 500 feet				
#	Easting	Northing	Latitude	Longitude
1	2875717.568	71103.356	43° 01' 41.0268"N	-070° 27' 17.1180"W

Charts 13286 13287 LNM 40/21

MASSACHUSETTS

MA-CENTERVILLE HARBOR-EAST OF SPINDLE ROCK

Vineyard Wind will be placing two orange A3 Norwegian, Sub Surface marker buoys in position 41-37-55.0452N, 070-19-59.1204W and 41-37-55.234N, 070-20-0.9168W. The buoys will be on scene between March 30- October 30, 2022 and will be secured to sea bottom 2.5m above sediment (8.2ft) in approximately 14 feet of water. The buoys are marking the location of the conduit flange at the punch out location. The hours of operation will be 24 hours a day of operation are 7 days per week. POC: Jeannot Smith (904) 613-0134.

13237 14-41/22

MA- MARSHFIELD, GREEN HARBOR

The US Army Corps of Engineers (USACE) WILL be conducting shore side mechanical and hydraulic dredging of the Green Harbor entrance channel, in position 42-05-00N and 070-38-00W. The shore based work will commence the first week of April 2022. In mid-April the USACE Dredge Vessel MURDEN will be onsite conducting hydraulic dredging and supporting the shore based crews. This work is scheduled to be completed by the end of April 2022. The Green Harbor entrance channel has sustained SEVERE shoaling over the past couple of years. Mariners are advised to use caution while transiting the area. Water depths at low tide can be as shallow as 2.5 feet, in the “narrows” entrance of the federal channel. The Federal channel width has been reduced from 100 feet to 40 feet at low tide. Mariners should not attempt to transit the area until 2.5 hours into the Flood tide cycle. Additional time should be allotted for minus tides/astronomically low tides. Marshfield Harbormaster Monitors Channels VHF-FM CH 16 & VHF-FM CH 9 Dredge USACE Dredge Vessel MURDEN monitors VHF-FM 16/13. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution.

13267 LNM 11/22

MA-BUZZARDS BAY-NEW BEDFORD HARBOR

The U.S. Army Corps of Engineers will conduct maintenance and inspection work on the navigation gates of the New Bedford / Fairhaven Hurricane Barrier starting on Thursday February 3rd, 2022. The work includes wheel replacement, steel repairs, corrosion protection painting, and timber fender replacement. The repair work is expected to continue until the end of April 2022. During this time the Barrier will be out of service for flood control operations. The navigation opening of the Barrier will remain open to vessel traffic during this period, but the available width of the 150-foot navigation opening will be reduced periodically when work vessels are operating in the channel. This will include multiple days when a barge with a 40-foot beam is positioned alongside one of the gates. Mariners may contact the U.S. Army Corps of Engineers New Bedford /Fairhaven Hurricane Barrier on Channel 13 VHF to coordinate vessel movements or obtain current information on the ongoing repair work. Mariners are advised to transit with minimal speed and wake and proceed with extreme caution through the New Bedford / Fairhaven Hurricane Barrier while the maintenance and inspection operations are being conducted.

13229 13233 LNM 06/22

MA-BOSTON HARBOR- RESERVE CHANNEL- DREDGING-Revised Mariners are advised that Great Lakes Dredge and Dock will resume operations in The Boston Harbor Phase 3 Rock Removal Project consisting of the removal of 493,610 CY of new work hard material and rock in service of deepening the Boston Harbor to a project grade of 49' MLLW. Disposal of material shall be at the Disposal Site located offshore roughly 20 NM from the work area. Work is scheduled to commence April 12th 2022 in the vicinity of the Reserve Channel and turning basin. On scene equipment will be the Dredge New York, Dredge 55, Tugs Smith Predator and Stephen Leaman, two 500' Scows, one 600' scow multiple tending tugs and the Crew vessel Nancy. Great Lakes Dredge anticipates eight days of production digging via the Dredge New York when it will be replaced by the dredge 55. Anticipate dredge 55 to remain on scene through May of 2022 to complete the deepening project. Work hours will be 24 hours a day thru May 31st 2022. "Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made." For dredging, and work operations: A 100 yard safety zone will remain in effect around equipment conducting normal dredging operations. Poc Mr. Johan Vanbladel (630) 235-9612, Mr. Stephan Brogna (917) 864-6062, Tugs Smith Predator, Stephen Leaman, and Thomas Desmond can be reached via CH 16/13VHF-FM

Chart 13270 13272 LNM 15/22

MA -OFFSHORE-SOUTH OF NANTUCKET ISLAND

Fugro USA Marine Inc. will be conducting Geotechnical site investigation, comprising of drilling and performance of seabed Piezo Cone Penetration Testing (PCPT) within Federal waters from 7 December 2021 – 30 May 2022, 24 hours a day/7 days a week. Offshore vessel operations are planned within OCS-A 0521 lease (South of Nantucket). Equipment on scene will be the Geotechnical drilling vessel FUGRO EXPLORER. The vessel will be fixed to the seabed and require at least two hours' notice to move, please observe a minimum 0.5NM passing clearance. Vessel will be monitoring VHF-FM ch 16.

Chart 12300 LNM 47/21

MA-SPRINGFIELD-CONNECTICUT RIVER

Installation of force sewer main piping across the Connecticut River will be done from June 1, 2021 - January 22, 2022. J.F. White Contracting Co. shall perform construction activities within the Connecticut River Banks in accordance with the above referenced Project. Work activities listed below shall occupy portions of the Connecticut River during the various phases of Construction. The worksite is located at mile 73, approximately 0.75NM south of Memorial Bridge and .05NM North of the South End Bridge. The work is required for the installation of piping to be utilized for the transmission of Sewage from the city of Springfield to the Wastewater Treatment Facility located in Agawam. Permanent piping will be installed five feet below river bottom. A 200' navigable channel shall be maintained at all times. Upstream and Downstream navigational buoys shall be installed to direct boaters towards the navigable passage. SL-15-W solar powered navigational lights shall be affixed to the H-Piles installed to support the environmental curtain. Waterwork activities shall commence on June 1st 2021. Construction activities shall access the river via a temporary trestle located on the West riverbank. All vessels and barges outside the containment areas shall have SL-15-W navigational lighting. See below list of activities and anticipated construction dates:

Phase 1 - Connecticut River – Mile 73: Construction & Dredging for Pipeline Crossing Activities shall commence on or about June 1, 2021 and continue until the August 20, 2021 pending production. Temporary

pile to support environmental curtains shall extend 600 feet into the river from the West bank and 1000 feet north tapering from the shore to the center of the River. Piles shall be lighted with navigational steady all-round white lights. Clear navigable passage for boaters will be maintained on the eastern side of the river.

Phase 2 – Connecticut River – Mile 73: Construction & Dredging for Pipeline Crossing Activities shall commence on or about August 20, 2021 and continue until the end of January 2022 pending weather and production. Temporary pile to support environmental curtains shall extend 525 feet into the river from the East bank and 1000 feet north tapering from the East bank shore to the center of the River. Piles shall be lighted with navigational steady all-round white lights. Clear navigable passage for boaters will be maintained on the Western side of the river.

Phase 3 – Connecticut River – Mile 73: Construction & Dredging for Pipeline Crossing Activities shall commence on or about June 1, 2022 and continue until the end of October 2022 pending weather and production. Temporary pile to support environmental curtains shall extend 600 feet into the river from the West bank and 1000 feet north tapering from the West bank shore to the center of the River. Piles shall be lighted with navigational steady all-round white lights. Clear navigable passage for boaters will be maintained on the eastern side of the river.

Project Schedule & Time:

Phase I: June 1, 2021 - August 20, 2021: 1- (10) hour shift – 7:00 am-5:30 pm – Monday thru Saturday

Phase 2: August 20, 2021 - January 2022: 2- (10) hour shifts – 6:00 am-4:30 pm – Monday thru Saturday -4:30 am-2:30 am– Monday thru Saturday

* 2nd shift time and durations may vary based on weather, production, and specific activities.

Anticipated Equipment:

1 150-180 Ton Crane Mount on 70' x 80' x 7' Poseidon (2) Spud Barge

2 215,000 LB Komatsu 1250 Excavator Dredge Barge w/ (4) powered spuds

3 30'x 80' x 7' Material / Environmental Controls - Poseidon section barges w/ cleats

1 300HP-400HP shallow water push boat.

1 225 HP Sea Bee 180-degree hydraulic thruster-master

1 60hp work boat

1 8'x10'x3' Environmental work barge w/ motor

1 DOC Inspection Boat (Daniel O'Connell's Sons)

Due to barge mounted equipment and Dive operation safety concerns; Boater are advised to exercise extreme caution when transiting the area at "No Wake" and to monitor VHF Channel 13/16. Boaters may contact J.F White Contracting Co at 617-454-1832 or Project Manager Robert Pellerin at 508-905-9582.

LNM 20/21

RHODE ISLAND

None to Report

CONNECTICUT

CT-THAMES RIVER-NEW LONDON

KIEWIT Infrastructure Co. will be conducting Marine construction and dive work on the New London State Pier, until 01 June 2022, from 6:00am to 6:00pm. Equipment on scene will barges, crane barges, a tug boat, safety boat and divers. Vessels can be contacted of VHF-FM channels 13 and 16. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution.

Chart 13213 LNM 34/21

NEW YORK

NY/NJ HARBOR – LOWER BAYS TO EAST RIVER

Ocean surveys will be taking vibratory core sediment samples 24/7 from April 11-14, 2022. The OSV BERTO MILLER can be contacted on VHF CH 13 & 16 to making passing arrangements. Samples will be taken between East River-northern extent: 40-40-48.5184N, 074-1-24.312W and the Lower Harbor-southern extent: 40-31-0.6384N, 074-1-39.18W.

Chart 12327 LNM 14-15/22

NY-LONG ISLAND SOUND WESTERN PART-MILTON HARBOR

Geomatrix Services, Inc., Nicky Diggs Excavation will be conducting road drainage Improvement Project on Milton Road in Milton Harbor, City of Rye, Westchester County at Latitude & Longitude of work area (Degrees, Minutes, Thousandths of seconds): Lat: 40-57'-23.526"N, 73-41'-23.942"W from February 1, to April 15, 2022, 8:00 AM to 4:00 PM. Equipment on scene will be an Excavator, Loaders, Skid Steer.. Equipment on scene will not impede navigation. Vessels are requested to navigate with caution in this area.

12367 LNM 04/22

NY-EAST RIVER, HARLEM RIVER, NEWTOWN CREEK

Bud South, LLC. Will be conducting Riprap shoreline maintenance and outfall pipe installation within Newtown Creek, shoreline of property at 55-01 2nd Street (AKA 2-20 Malt Drive), NY in approximate position 40-44-20N 073-57-32W. Work will be conducted from 28 December 2021 – 31 December 2022, from 7:30am – 5:30pm. Equipment on scene will be a turbidity curtain, steel sheeting, concrete outfall, an Eco-Mat, a Robotize Hammer, 2 excavator, front end loader, and a pile driver. No vessels will be used in the water. Mariners are urged to exercise caution when in the vicinity.

Chart 12338 52/21

NY-EAST RIVER-MONGOMERY STREET TO E 14 STREET

IPCRP will be conducting Esplanade, bulkhead and park reconstruction work on the East River at Montgomery and East 14th Streets, in position 40-42-54.0N/ 073-58-27.7W from 01 January 2022 to 31 December 2026, Monday to Friday from 6:00am to 5:00pm. Equipment on scene will be tugboat, mooring barges, material handling barges, a crane barge and deck barge. Vessels will be on scene monitoring CH 13 and 66. Vessels will a one hour notification to move. Mariners are urged to transit at their slowest safe speed to minimize wake.

Chart 12335 LNM 50/21

NY-EAST RIVER-MANHATTEN-EAST 60th and 53rd STREETS

Trevcon Construction Co. Inc will be conducting installation of precast concrete/structural concrete work Existing Concrete on Piles on the Manhattan Side at Pier 40 on the East River, The physical location is 60th and York Ave, NY in position 40-45-23.094N/ 073-57-36.216W from 11 November 2021 – 30 June 2022, Monday to Friday from 5:00am to 7:00pm. Equipment on scene will be one Barge (250' x 75'), Two Barges (160' x 60'), One Barge (160' x 50'). All moving of vessels to occur by tugboat; vessels will be moved rarely but at all times of day and night. Vessels are requested to navigate with caution in this area.

Chart 12335 LNM 47/21

NY-LONG ISLAND-FIRE ISLAND TO MONTAUK POINT-FIRE ISLAND INLET-Revised

Great Lakes Dock and Dredge Company has completed the contract work and crews are actively demobilizing dredging pipe and equipment in and around Fire Island Inlet. A 30" steel pipeline will be raised to the surface and towed inside Fire Island inlet for final demobilization from 1 November 2021 to 15 May 2022, 24 hours a day, 7 days a week. Equipment on scene will be the Tug CHARLOTTE V, Tug BRANGUS, Tug Layla RENEE, Tug CAVALIER STATE, Crew Boat MUSKEGON RIVER, DERRICK BARGE 66, DERRICK BARGE 70, and Anchor BARGE 115 and will be monitoring VHF-FM channels 13 and 16. Mariners transiting the work area are urged to exercise extreme caution, travel at the slowest safe speed to minimize wake, and proceed with caution after passing arrangements have been made.

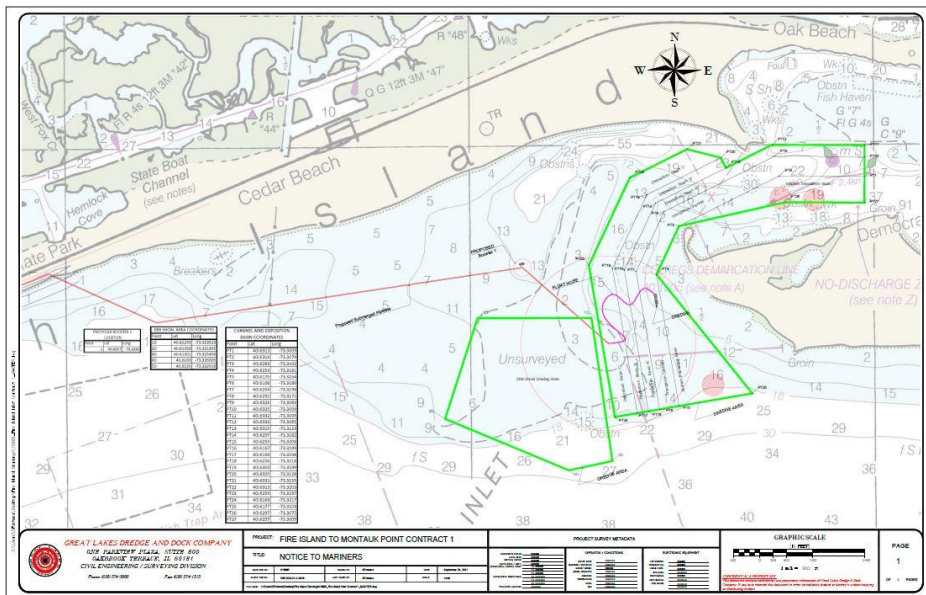


Chart 12326 LNM 14/22

NY-EAST RIVER-BROOKLYN

ECDNY will be conducting wharf construction at 470 Kent Ave. Brooklyn, NY in approximate position 40-42-30.81N, 073-58-12.73W near Wallabout Channel from 11 October 2021 – 31 April 2022, from 6:00am to 6:00pm. Equipment on scene will be a barge with crane and push boat, and will be monitoring VHF-FM 19A. Vessels are requested to navigate with caution in this area.

Chart 12327 LNM 38/21

NY-HUDSON RIVER-PIER 40

Trevcon Construction Co. Inc will be conducting Marine Construction/Pile Repairs/Concrete Pours/Fiberglass Jacket Install/Demo Existing Concrete on Piles on the Manhattan Side at Pier 40 on the Hudson River, The physical location is 92 Hudson River Greenway, New York, NY from 09 August 2021 – 31 April 2022, Monday to Friday from 6:00am to 6:00pm. Equipment on scene will two 39' x 140' material scows and will monitor VHF-FM channel 5. All moving of vessels to occur by tugboat; vessels will be moved rarely but at all times of day and night. Vessels are requested to navigate with caution in this area.

Chart 12335 LNM 31/21

NY-GOWANUS CANAL

The Gowanus Canal is closed to all recreational boating between 9th Street and Butler Street, including use of the 2nd Street public boat launch, at the direction of the U.S. Environmental Protection Agency (USEPA), the lead federal agency for the Gowanus Canal Superfund Site, due to the ongoing construction of the dredging and capping remedy of the canal until further notice unless specific advance written authorization is granted by USEPA. Contact: (212) 637-3639. For further information: <https://gowanussuperfund.com>.

Chart 12334 LNM 20/21

NEW JERSEY

NJ-ARTHUR KILL-PORT SOCONY REACH-BOYNTON BEACH

Commerce Construction Corporation will be conducting Commercial Diving Operations / Marine Construction at Shell Oil Sewaren Terminal 111 State Street, Sewaren, NJ beginning on 28 February – 30 June 2022, Monday - Friday from 6:00am – 4:00pm. Equipment on scene will be a 55' x 120' barge with crane support which will be inside the breasting line of the terminal. Mariners are urged to transit at their slowest safe speed to minimize wake.

Chart.12337 LNM 07/22

OFFSHORE WIND ENERGY/ONGOING WORK

Updated 04/13/2022

New information highlighted in Yellow

MA-ATLANTIC OCEAN-SOUTHWEST OF MARTHAS VINEYARD

ThayerMahan Co. will be conducting scientific research and demonstration approximately 20 to 27 NM southwest of Martha's Vineyard from 24 March to 3 May, 2022, 24 hours per day 7 days a week. ThayerMahan will be deploying two SeaPicket Systems in support of research and development work into marine mammal detection. The SeaPicket System consists of a Maritime Applied Physics Corporation (MAPCORP) 605S lighted buoy (FL Y (5) 20s with two anchor lines, a linear 32-channel acoustic hydrophone array laid on the bottom and anchored at two points on the seafloor, a data cable running up to the buoy in the following locations

Temporary Buoy #1: 41° 03' 00.00"N, 071° 00' 00.000"W (Approximately 18 NM SW of Martha's Vineyard

Temporary Buoy #2: 40° 54' 00.00"N, 071° 03' 36"W (Approximately 27 NM SW of Martha's Vineyard)

ThayerMahan, Inc. will launch two autonomous, unmanned maritime vehicles (one Wave Glider-WG and one Autonomous Catamaran (THAYERCAT) from the above locations to collect scientific ocean data. The Wave Glider carries no fuel, lubricants or hydrocarbons. It is wave powered and remotely attended from the ThayerMahan Operations Center, moving at speeds of about 1kt, and is designed to automatically give way if encountered by a vessel transmitting AIS. It is approximately 6.5' x 2' (surfboard size), copper in color, with a contact plaque and mast extending 3' above the water surface.

The second unmanned maritime vehicle is the ThayerCAT (AIS Transponder "USV TIGERFISH"). The vessel is 19' long by 7.5' wide, with top speed of up to 10 kts. The hull is black with ballistic kevlar outer skin with solar panels. The mast has a radar and antennas and will be towing an acoustic array behind it. The vehicle is going to be remotely operated by a nearby chase vessel (M/V Josephine Miller).

ThayerMahan will monitor Channel 13/16 when conducting USV operations and will keep both USV's clear from vessel traffic. Buoys will not be able to be moved. Mariners are requested to transit the area with caution.

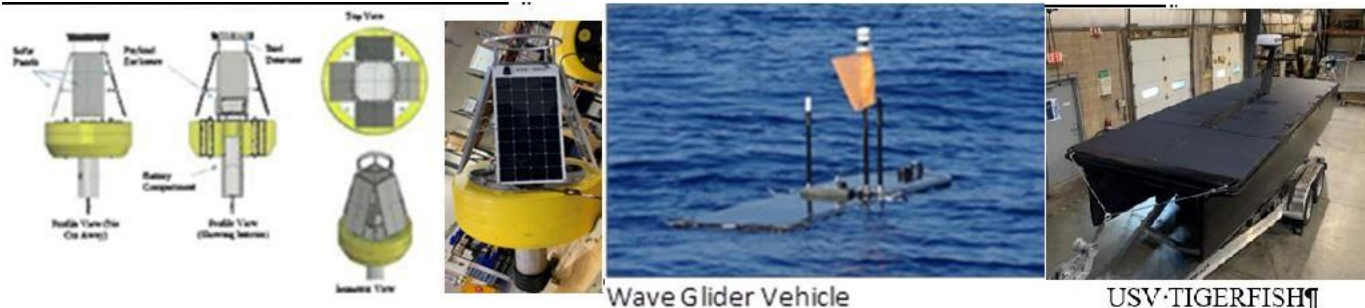


Chart 13006 LNM 06/22

MA-SOUTH of MARTHA'S VINEYARD- BOEM Lease Area OCS-A 0520

RPS Group, Inc. will be conducting operations in the Massachusetts Offshore Wind Energy Area, specifically OCS-A 0520, for the Equinor Beacon Wind project. Lidar buoys (4.5m diameter hull, lighted: FL 5s White every 20s) and moorings will be deployed for 2-years from November 2021 to November 2023.

1. LiDAR Buoys, location

a. Meteorological Buoy #1, Deployed from 9 November 2021 – 9 November 2023 in position 40° 42' 50.4188"N / 070° 40' 40.1922"W 2.6m diameter hull, lighted: 5fl, 20s Acoustic Release Mooring 40° 42' 50.9863"N / 070° 40' 43.3977"W: subsurface mooring with flotation, acoustic releases, clump anchor and ground line to Metbuoy anchor.

- b. Meteorological Buoy #2, Deployed from 7 November 2021 – 7 November 2022 in position 40° 57' 05.6662"N / 070° 22' 32.8203"W 2.6m diameter hull, lighted: 5fl, 20s Acoustic Release Mooring 40° 57' 07.6236"N / 070° 22' 37.0794"W: subsurface mooring with flotation, acoustic releases, clump anchor and ground line to Metbuoy anchor.
- c. Subsurface Mooring #1, Deployed from 9 November 2021 – 9 November 2023 in position 40° 42' 18.9354"N / 070° 41' 19.9072"W
- d. Subsurface Mooring #2, Deployed from 7 November 2021 – 7 November 2023 40° 56' 37.8365"N / 070° 23' 08.7557"W
- Subsurface moorings top to bottom: Steel float, relocation beacon, current meters, conductivity / temperature / salinity sensors, tide gauge, fish tag hydrophone, acoustic release system, anchor.
- Chart 12300 LNM 49/21

NY/NJ OFFSHORE-BARNEGET TO AMBROSE-Revised

The M/V Fugro Enterprise, call sign WDD9388, will be conducting survey operations, using sensors towed approximately 150 meters behind the survey vessel. Operations will occur within two survey areas and will begin on October 9, 2021 and continue to approximately July 31, 2022.

Operating area #1:

The survey area is located about 9 to 20 miles off the New Jersey coast, between Barnegat Light and Atlantic City bounded by the following approximate positions:

NE Corner: 39° 40' 22"N / 73° 56' 11"W

SE Corner: 39° 15' 43"N / 73° 56' 34"W

S Corner: 39° 08' 40"N / 74° 05' 50"W

SW Corner: 39° 16' 31"N / 74° 14' 55"W

NW Corner: 39° 35' 14"N / 74° 02' 59"W

Operating area #2:

The survey corridor is located about 2 to 20 miles off the New Jersey coast, between Sandy Hook and Brigantine bounded by the following approximate positions:

NW extent: 40° 26' 53"N / 73° 57' 38"W

NE extent: 40° 28' 2"N / 73° 54' 7"W

NW midpoint: 40° 13' 12"N / 73° 59' 5"W

NE midpoint: 40° 14' 11"N / 73° 49' 30"W

SW midpoint: 39° 55' 43"N / 73° 51' 16"W

SE midpoint: 39° 55' 40"N / 73° 56' 32"W

SW extent: 39° 27' 52"N / 73° 56' 51"W

SE extent: 39° 27' 51"N / 73° 53' 42"W

The M/V Fugro Enterprise will be restricted in her ability to maneuver and is requesting mariners operating in or transiting the area to give a 1 NM CPA. The M/V Fugro Enterprise will be monitoring VHF channel 16 and can be contacted on these frequencies for safe passing arrangements.

Charts 12323 12326

LNM 13/22

MA-OFFSHORE OF NANTUCKET

Geotechnical/soil boring work for an offshore wind farm will be done, from 26 November 2021 – 30 April 2022, in the BOEM Lease Number OCS-A-0520:

Operational area described by below coordinates.

Corner	Lat	Long
1	41-01-40.09N	070-22-33.12W
2	40-55-29.28N	070-15-57.70W
3	40-37-38.57N	070-39-37.00W
4	40-42-43.82N	070-46-36.10W

The hours of operation will be 7 days a week, 24 hours a day. On scene will be the Vessels “Geoquip Saentis and Dina Polaris” with associated subsea drilling and testing equipment that will be monitoring VHF-FM channel 16. Other contacts are:

Dina Polaris:

V-Sat Captain: +47 51229011.

V-Sat Bridge: +47 51229010.

Iridium: +881677744768

Mail: captain@dinapolaris.mmred.no

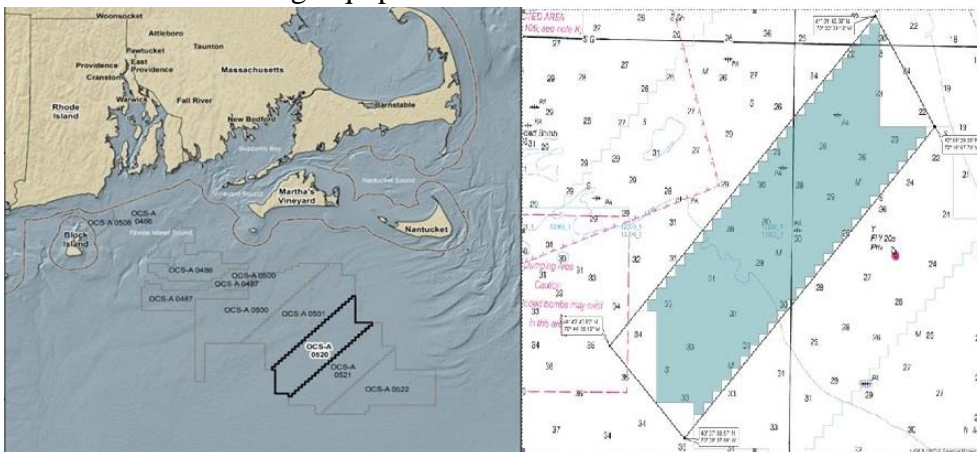
Geoquip Saentis:

+44 20 3991 7676 (VSAT Master)

+44 20 3991 7678 (VSAT Bridge)

+870 773 061 519 (FBB Bridge)

Mail: master.saentis@geoquip-marine.com



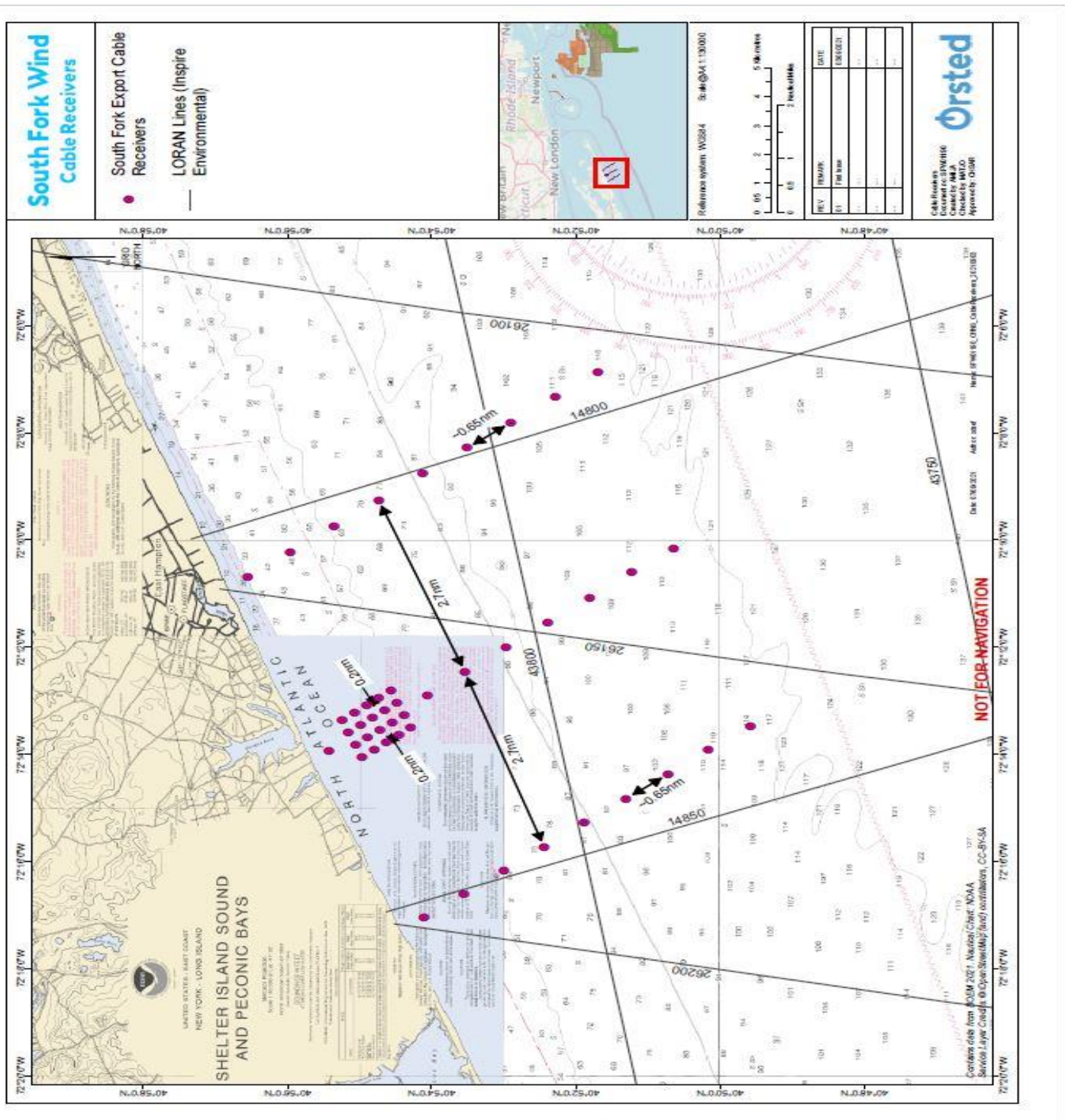
LNM 49/21

LNM 52/21

NY-LONG ISLAND OFF SHORE-WAINSCOTT BEACH AREA

ORSTED will be deploying a fisheries research array on 01 September 2021 for an indefinite time in an area bounded on the east by moorings located at 40° 56' 33.0612"N, 72°10' 40.9188"W (inshore) and 40° 51' 41.5188"N, 72° 6' 52.6212"W (offshore) and on the west by moorings located at 40° 54' 6.3612"N, 72°17' 2.8788"W (inshore) and 40° 49' 34.5"N, 72° 13' 27.9588"W (offshore). Concerns and for more information, see South Fork Wind below or contact Orsted Northeast Marine Affairs Manager, Edward G. LeBlanc, at 978-447-2737, or EDWLE@Orsted.com

LNM 37/21



NOTICE TO MARINERS

**2022 Geophysical Survey.
Rev 01 - Issued: 2022-03-24**

Mariners are advised that survey vessels and equipment will be used in the offshore areas and coastal sea areas in Buzzard's Bay, MA.

The surveys will be performed by Ocean Infinity US and CSA on behalf of Park City Wind using survey vessels Deep Helder and Dolphin.

Vessel: DEEP HELDER
Call sign: PBYU
IMO: 9690872
Owner: Seamar
GSM: +31 61 90 06 277



Vessel: DOLPHIN
Call sign: WDL 6143
IMO: NEU00325L989
Owner: CSA
GSM: 281-507-0233



NOTICE TO MARINERS

During the geophysical surveys the vessels will be deploying subsurface towed survey equipment along the survey route corridor and will be restricted in their ability to manoeuvre. Approaching vessels are requested to pass at a safe speed and closest distance of 250m.

Project Description

Starting March 28th, the offshore geophysical survey will be conducted by Ocean Infinity with survey vessel Deep Helder. Deep Helder will mobilise in Fall River before proceeding to the survey area. See figure 3 below.

Starting in mid-April, the CSA vessel Dolphin will conduct geophysical surveys nearshore. See figure 2 below

Mariners are advised to keep a safety clearance to the vessel of no less than 250m.

Park City Wind will deploy a fishing liaison officer onboard Deep Helder and a FLO safety vessel for the duration of the survey.

Port of Operation

Both geophysical vessels will operate from the port of New Bedford (following mobilisation).

Deep Helder is a 24-hour survey operation.

Dolphin is a 12-hour survey operation.

Key Contact Details:

Further enquiries should be addressed to the following people in the following order:

1. Martin Godfrey (OI Project Manager), T: +44 (0)7590 515114, martin.godfrey@mmt.se

NOTICE TO MARINERS

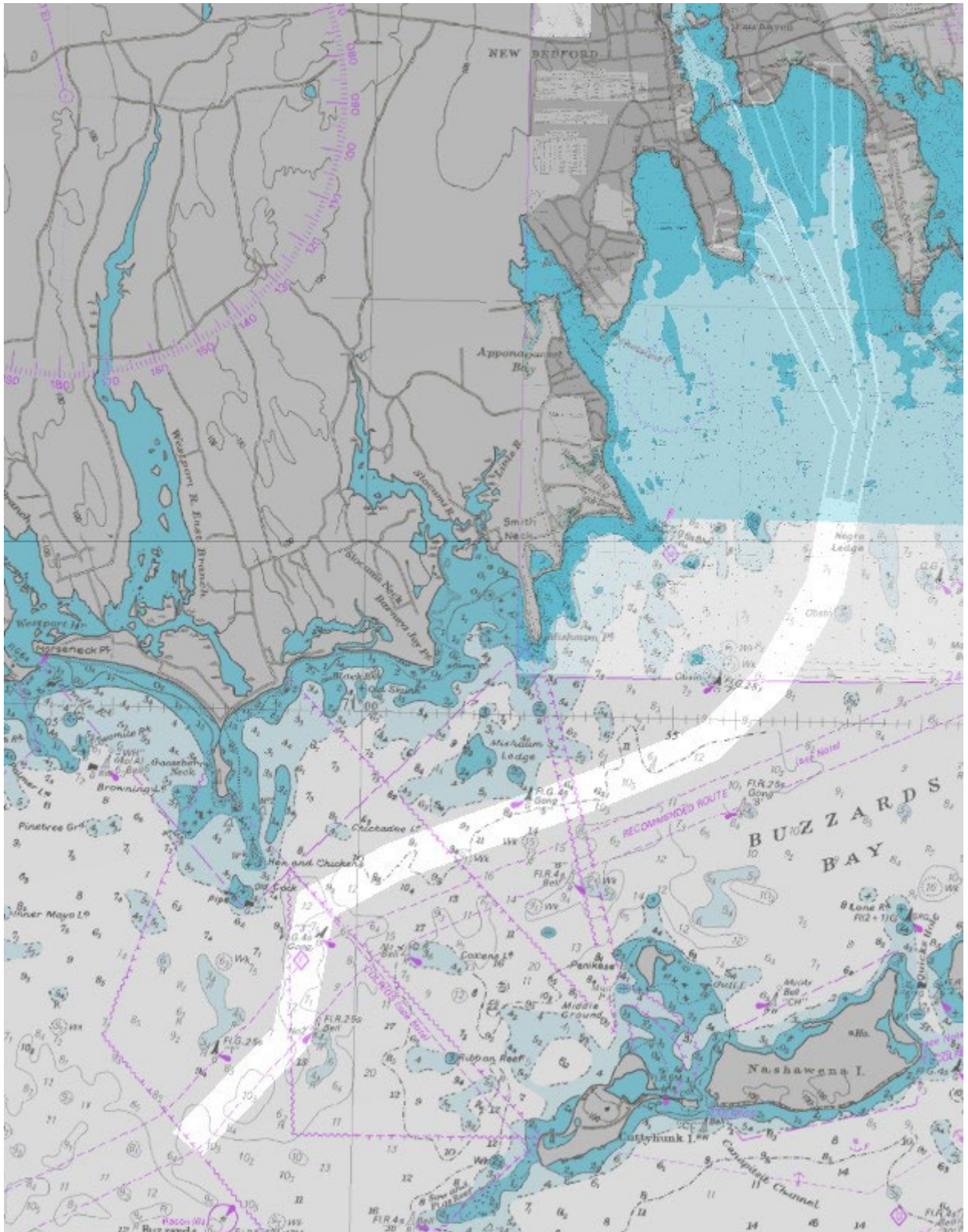


Figure 1 – General Route Survey Area

NOTICE TO MARINERS

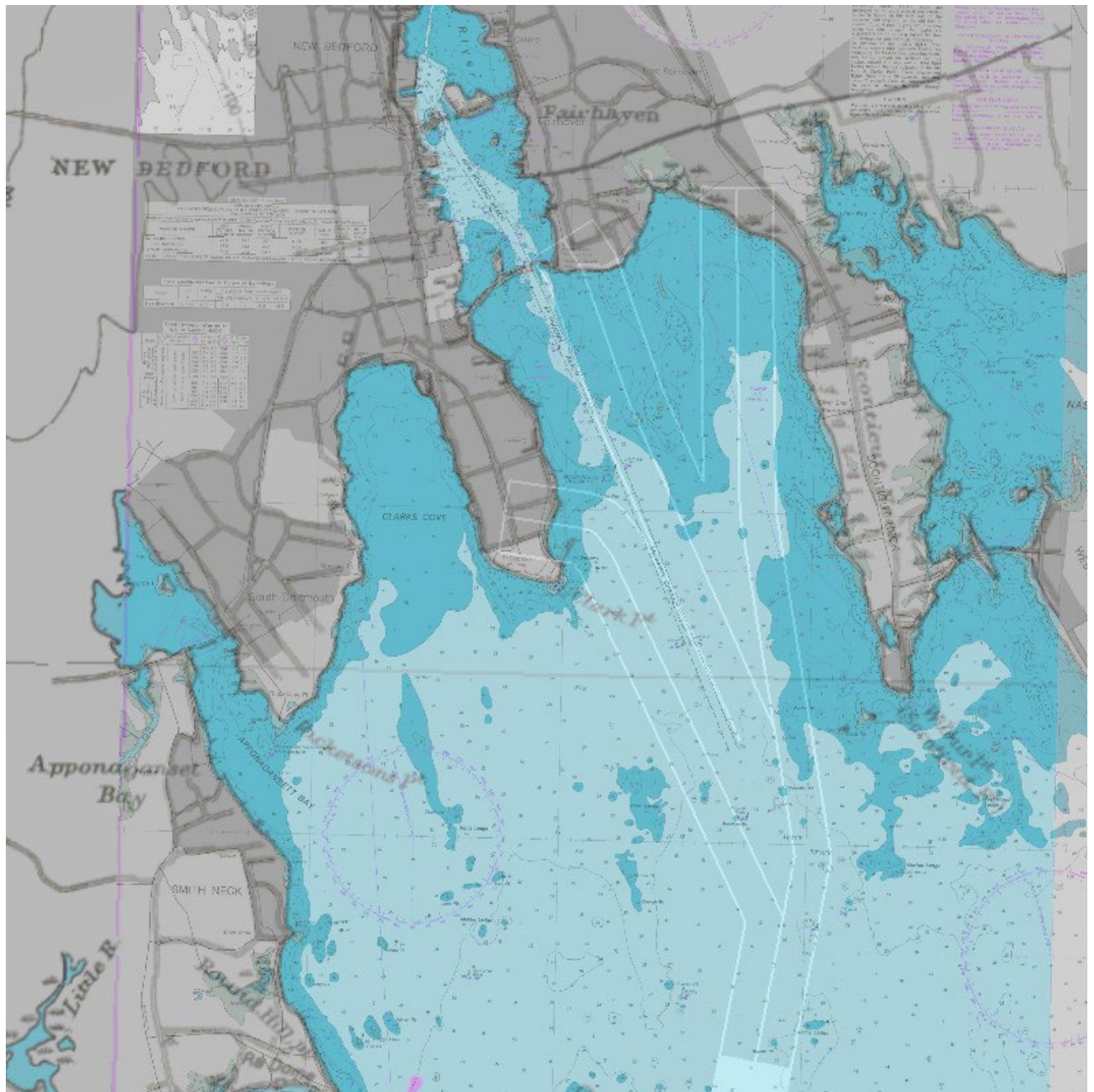


Figure 2 – Nearshore Survey (Dolphin scope of work)

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NOTICE TO MARINERS

Distribution List:

USCG New Bedford

D01-SMB-SecSENE-Arrivals@uscg.mil

D1LNM@USCG.mil

Jordan.A.Ortiz@uscg.mil

Scott.J.Scarpinato@uscg.mil

Jack.J.McLaughlin@uscg.mil

PILOT association

AJGarner@nypilotcommission.org

cwalker@nemarinepilots.com

cmurray@nemarinepilots.com

FISHERIES

NMFS

nmfs.gar.garfo@noaa.gov

AGENT

mitchell.bordelon@gac.com

Mariners Briefing

Marine Mammal Monitoring:

Date of Notice: April 7th, 2022

Overview: ThayerMahan with the support of Orsted and Eversource is conducting research on marine mammal detection technologies using fixed and mobile equipment. This research will be conducted in the vicinity of Sunrise Wind, approximately 20-30 miles SW of Martha's Vineyard. This study will take place from early April through early May.

Survey details:

Vessels: *Josephine K Miller* (see below for vessel details)

Gear Deployed:

Fixed Assests: Two Maritime Applied Physics Corporation 650S buoys each with an acoustic hydrophone array anchored to the seafloor and a data cable running to the buoy.

Mobile Assests: Two Wave Glider autonomous, unmanned marine vehicles, which carry no fuel, lubricants or hydrocarbons will be deployed to collect scientific ocean data. The vehicles are approximately 6.5' x 2' in size with a contact plaque and mast extending 3' above the surface. The vehicles move at roughly 1 kt and are designed to give way to a vessel with AIS.

Communications: VHF channels 13 & 16 will be monitored as all times.

For more information, please contact:

Greg Sabra

ThayerMahan: Director, Offshore Energy Programs

Phone: 609.376.413

Email: GSABRA@thayermahan.com

Chris Sarro

Orsted: MA/RI Fisheries Liaison

Phone: 857.276.1332

Email: CHSAR@orsted.com

Laura Morse

Orsted: Sr. Environment & Permitting Specialist

Phone: 857.310.8616

Email: LAURM@orsted.com

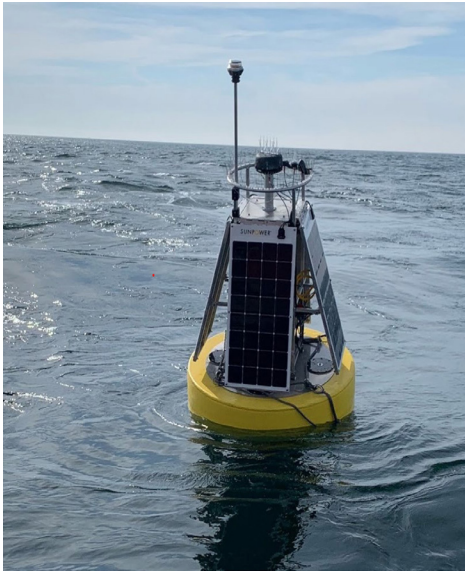




M/V Josephine K Miller

Flag: USA

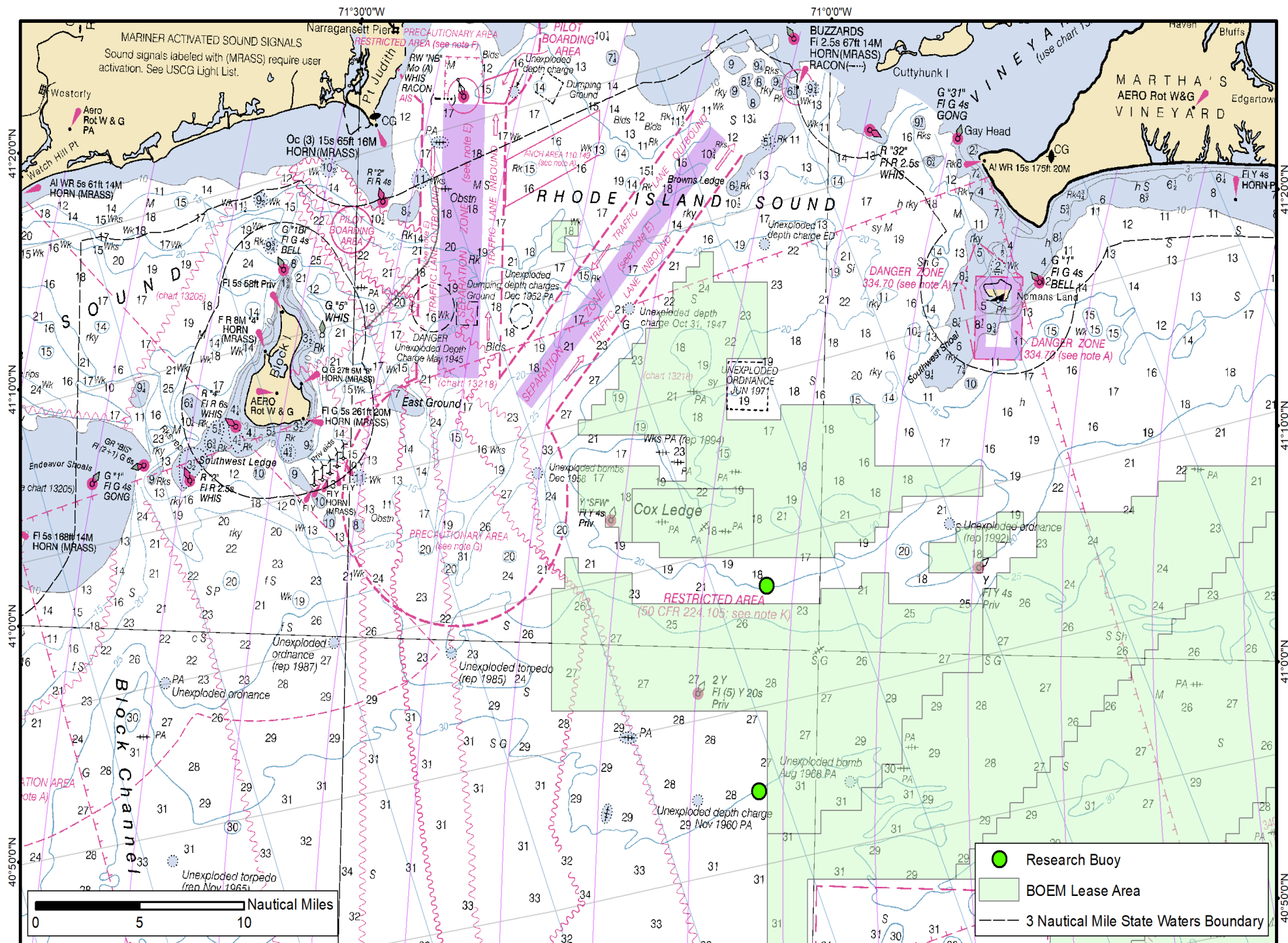
IMO: 9568835



Maritime Applied Physics Corporation 650S Buoys



Wave Glider Autonomous Vehicles



U.S. Department of
Homeland Security

United States
Coast Guard



LOCAL NOTICE TO MARINERS

BRIDGE SECTION

BRIDGE DEVIATIONS, REPAIRS AND CONSTRUCTION

<u>BRIDGE/WATERWAY</u>	<u>MILE</u>	<u>33 CFR Sect.</u>	<u>DEVIATION/RULE</u>	<u>EFF. DATE</u>
US Rte 1 Bridge/Housatonic River	3.5	117.207(a)	Temporary Deviation	3/24/2022-6/30/2022
Loop Parkway Bridge/Long Creek	0.7	117.799(f)	Temporary Deviation	1/2022 – 5/2023
Meadowbrook Parkway Bridge/ Sloop Channel	12.8	117.799(h)	Temporary Deviation	1/2022 – 5/2022 9/2022 – 5/2023
Bayville Highway Bridge/ Mille Neck Creek	0.1	117.800	Temporary Deviation	4/27/2022-4/12/2023
Meadowbrook Parkway Bridge/Sloop Channel	12.8	117.799(h)	Temporary Deviation	7/4/2022-7/5/2022
Wantagh State Parkway Bridge/Sloop Channel	15.4	117.799	Temporary Deviation	7/4/2022-7/5/2022
Meadowbrook Parkway Bridge/Sloop Channel	12.8	117.799(h)	Temporary Deviation	5/27/2022-5/29/2022
Wantagh State Parkway Bridge/Sloop Channel	15.4	117.799	Temporary Deviation	5/27/2022-5/29/2022
Borden Ave Bridge/Dutch Kills	1.2	117.801(c)	Temporary Deviation	3/1/2022-11/30/2022
Hunters Point Ave Bridge/Dutch Kills	1.4	117.801(d)	Temporary Deviation	3/1/2022-11/30/2022
Marine Parkway Bridge/Jamaica Bay	3.0	117.795(a)	Temporary Deviation	2/15/2022-5/27/2022
PATH Bridge/Hackensack River	3.0	117.723(b)	Temporary Deviation	3/28/2022-9/23/2022
North Hero Bridge/Lake Champlain	91.8	117.993(b)	Temporary Deviaton	5/15/2022-10/15/2022

MAINE - NEW HAMPSHIRE - PORTSMOUTH TO DOVER AND EXETER - PISCATAQUA RIVER - Bridge Repairs -

Repairs to the I-95 Bridge between Portsmouth, New Hampshire and Kittery, Maine will continue through **May 2022**. Working hours are Monday through Saturday 6 a.m. to 6:00 p.m. and possibly thru the night. Suspended platforms will be removed after the deck work is complete under the bridge but will not reduce vertical clearances or impede vessel navigation. Hydraulic suspension trucks and welding will be utilized during the duration of the project, which will temporarily reduce the vertical clearance. Welding and reduction in clearance will cease upon approach of a vessel. Questions concerning the bridge repair project should be directed to Mr. Jonathan Pitre, project manager with SPS at 603-312-3653 or Mr. Craig Hurd, ME DOT Resident Engineer at 207-446-1746. The project superintendent will monitor channel 13 and 16 and a safety boat will be on scene during work over the waterway. Mariners should exercise caution while transiting the area.

Chart 13285 LNM 15/22 (CGD1)

VERMONT – LAKE CHAMPLAIN – REVIERE RICHELIEU TO SOUTH HERO ISLAND – Notice of Temporary

Deviation - The Coast Guard has issued a temporary deviation from the regulation governing the operation of the US2 Drawbridge over Lake Champlain from North Hero to Grand Island at mile 91.8. Under this temporary deviation, the US2 Temporary Bridge will open on the hour only between 8 a.m. and 8 p.m. from May 15 to **October 15, 2022**. The horizontal clearance of the temporary bridge is 40 feet. The vertical clearance of the temporary bridge in the closed position is a minimum of 10 feet above Ordinary High Water. Vessels able to pass under the temporary bridge in the closed position may continue to do so. The temporary bridge will open for emergencies. Questions may be directed to Mr. Jeff Ramsey of the Vermont Agency of Transportation at 802-917-4467, or Jacqueline Dagesse, Public Outreach Manager, at 802-324-5522. Mariners are advised to plan their transits accordingly and exercise caution when transiting the area.

Chart 14781 LNM 15/22 (CGD1)

MASSACHUSETTS – BOSTON INNER HARBOR – MYSTIC RIVER – Bridge Repairs – A 13 month bridge repair project will be conducted at the Tobin Bridge, mile 0.1, across the Mystic River between Boston and Chelsea from May 1, 2022, through **June, 2023**. Working hours are from 0600 to 1500 and from 1900 to 0400, Monday through Friday. Work will be conducted outside of the 600 foot navigation channel with the exception of Under Bridge Inspection Units which will reduce the vertical clearance over the 600 foot navigation channel by approximately 10 feet for two to three weeks at the beginning of the project and for two to three weeks at the end of the project. Coast Guard Sector Boston will coordinate with the pilots and SPS New England so the Under Bridge Inspection Units are not operating over the navigation channel during the passage of deep draft vessels. Temporary scaffolding and work platforms will at times be installed around the bridge piers and lighted with constant red lights. Except when barges are relocated, barges will operate outside of the 600 foot channel. The barges will be lit with constant burning white lights on all four corners. Barge operators will monitor VHF channels 13/16. Questions may be directed to Darren Saunders, Project Manager for SPS New England at 508-982-4652; Patrick Blais, Project Superintendent for SPS New England at 978-994-2741 or Tim Chase, Coast Guard Sector Boston at 617-447-1620. Mariners should use caution while transiting the area.
Chart 13272 LNM 15/22 (CGD1)

MASSACHUSETTS–ANNISQUAM RIVER–MBTA RAILROAD DRAWBRIDGE – Bridge Construction -
Work on the Annisquam River MBTA Railroad Bridge is ongoing and reaching the final stages of construction. From Monday, March 14 through **April 30, 2022 the bridge will not open for vessel traffic. Vessels able to pass under the bridge in the closed position will be allowed to do so.** Mariners can contact the Harbormaster via VHF CH 13/16. Questions may be directed to the MBTA Resident Engineer, Matt Moorehouse at (617) 839-8075, or Joe Meyer of J.F. White at (508) 598-8944, or Mike Gabrielli of J.F. White at (617)799-2947, or Mr. Tim Chase Sector Boston Waterways Management at (617) 447-1620. Mariners are urged to transit with caution.
Chart 13281 LNM 15/22 (CGD1)

MASSACHUSETTS–MERRIMACK RIVER – ROCKS VILLAGE DRAWBRIDGE – Bridge Closure -
The Rocks Village Drawbridge over the Merrimack River between Haverhill and West Newbury is closed to vessel traffic due to a roadway incident which significantly damaged the structural integrity of the bridge. Vessels able to pass under the bridge in the closed position may do so. Questions may be directed to Christopher Leahy, MassDOT Highway Division at 857-368-4076. Mariners are urged to transit with caution and stay clear of inspection and repair vessels which may be present.
Chart 13274 Merrimack River Extension LNM 15/22(CGD1)

CONNECTICUT – NEW LONDON HARBOR - Bridge Repairs – From April 1, 2022 to **June 25, 2025**, between 7 a.m. and 5:30 p.m., the Connecticut Department of Transportation will conduct repairs on the Gold Star I-95 Northbound Bridge over the Thames River, mile 3.1. Work will be performed from hanging platforms on the bridge structure. The platforms will extend over the river approximately 420 feet from the shoreline on the New London side and 290 feet from the shoreline on the Groton side and will not be over federal channel. The reduction in vertical clearance caused by the platforms will not exceed 3 feet below the current bridge vertical clearances of 135 feet (MHW). A safety boat will be in the water and will monitor VHF Channel 16 when work is performed over the water. Questions may be addressed to Scott Thompson, Project Manager Aetna Bridge Company, at 401-663-6052 or Keith Schoppe, CT DOT, at 860-213-2360.
Chart 13213 LNM 15/22 (CGD1)

CONNECTICUT – CONNECTICUT RIVER – Bridge Repairs – A bridge repair project is underway on the Arrigoni Highway Bridge (Route 66) across the Connecticut River in Middletown through the **fall of 2022**. A working platform/debris shield will reduce the vertical clearance by 10.5 feet throughout the duration of the project. No in water work is planned at this time. Mariners are advised to exercise caution when transiting the area. The CONNDOT point of contact is Barak Brako Frempong, 860-594-3167.
Chart 12378 LNM 15/22 (CGD1)

CONNECTICUT – CONNECTICUT RIVER – Bridge Repairs – A bridge repair project including blasting, painting, and steel repair operations is underway on the Route 190 Bridge across the Connecticut River at mile 69.1 between Enfield and Suffield. This project will be completed by **November 27, 2022**. All work will be conducted on top of the bridge deck. No in water work is planned at this time. Mariners are advised to exercise caution when transiting the area. The CONNDOT point of contact is Lukasz Obrebski (860) 212-5120.
Chart 12378 LNM 15/22 (CGD1)

CONNECTICUT – NORTH SHORE OF LONG ISLAND SOUND - HOUSATONIC RIVER AND MILFORD HARBOR - HOUSATONIC RIVER – Notice of Temporary Deviation - The Coast Guard has issued a temporary deviation from the regulation governing the operation of the Route 1 (Washington) Bridge across the Housatonic River at mile 3.5. The deviation is needed to perform bridge rehabilitation. Under this temporary deviation, one leaf span at the Route 1 (Washington) Bridge may remain in the closed position and the other leaf span will operate in accordance with 33 CFR 117.207(a) from March 24, 2022 to **June 30, 2022**.

Contractor is currently closed the eastern leaf span and keep the western leaf span open. Mariners are advised to exercise caution when transiting the area and plan accordingly.

Chart 12370 LNM 15/22 (CGD1)

CONNECTICUT – NORTH SHORE OF LONG ISLAND SOUND - HOUSATONIC RIVER AND MILFORD HARBOR – HOUSATONIC RIVER – Bridge Rehabilitation – Construction to the Washington Ave (Route 1) Bridge over Housatonic River at mile 3.5 will commence on January 4, 2022. Hours of operation are from Sunday to Saturday between 12:01 a.m. and 10 p.m. A barge and an underbridge inspection unit will be operated under one closed draw span. A minimum of 62.5 feet navigation channel will be free of obstruction at all times. A floating causeway will be installed from the vicinity of the west abutment to pier 3 (outside the navigation channel). This access will be in place for the majority of the project scope providing access to pier 3 and a docking point for the safety and work boats and platforms. This floating causeway will be secured using heavy dock lines and land anchors as needed fixed to the existing piers. Hinged ramps will be utilized to transition from the causeway to land and the pier. All work will cease from July 1, 2022 to July 11, 2022 to maintain normal bridge openings for the fourth of July Holiday time-period. Mariners requiring full horizontal clearance can contact the contractor via marine radio VHF-FM Ch 13/16 or call DOT Resident Engineer Stacey Epps (203) 913-4489. This project is to be completed by **November 29, 2022**. Mariners are advised to exercise caution and reduce wake when transiting the area.

Chart 12370 LNM 15/22 (CGD1)

CONNECTICUT – NORTH SHORE OF LONG ISLAND SOUND - HOUSATONIC RIVER AND MILFORD HARBOR – HOUSATONIC RIVER – Bridge Rehabilitation – Beginning April 1, 2021 until **December 2023** Connecticut Department of Transportation will be performing bridge rehabilitation work at the Bridge Street Bridge across Housatonic River at mile point 13.8. Any questions regarding construction can contact Ms. Heather Falzano at (203) 389-3126. Mariners are advised to exercise caution when transiting the area.

Chart 12370 LNM 15/22 (CGD1)

CONNECTICUT – NORTH SHORE OF LONG ISLAND SOUND – GREENWICH POINT TO NEW ROCHELLE – MIANUS RIVER - Inspection – From April 21, 2022 to **April 27, 2022** between 9:00 a.m. and 3:00 p.m., a safety boat performing general bridge inspections will be operating at the Metro-North Cos Cob Railroad Bridge over the Mianus River at mile 1.1. Mariners requiring full horizontal clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call Kirshna Mehta (215) 872-2347. Mariners are advised to exercise caution and reduce wake when transiting the area.

Chart 12367 LNM 15/22 (CGD1)

CONNECTICUT – NORTH SHORE OF LONG ISLAND SOUND – GREENWICH POINT TO NEW ROCHELLE – SAUGATUCK RIVER - Inspection – From April 21, 2022 to **April 27, 2022** between 9:00 a.m. and 3:00 p.m., a safety boat performing general bridge inspections will be operating at the Metro-North Saga Railroad Bridge across Saugatuck River at mile 1.1, in Westport, CT. Mariners requiring full horizontal clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call Kirshna Mehta (215) 872-2347. Mariners are advised to exercise caution and reduce wake when transiting the area.

Chart 12367 LNM 15/22 (CGD1)

CONNECTICUT – NORTH SHORE OF LONG ISLAND SOUND – GREENWICH POINT TO NEW ROCHELLE – PEQUONNOCK RIVER - Inspection – From April 21, 2022 to **April 27, 2022** between 9:00 a.m. and 3:00 p.m., a safety boat performing general bridge inspections will be operating at the Metro-North Peck Railroad Bridge across Pequonnock River at mile 0.3, in Bridgeport, CT. Mariners requiring full horizontal clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call Kirshna Mehta (215) 872-2347. Mariners are advised to exercise caution and reduce wake when transiting the area.

Chart 12367 LNM 15/22 (CGD1)

CONNECTICUT – NORTH SHORE OF LONG ISLAND SOUND – GREENWICH POINT TO NEW ROCHELLE – MIANUS RIVER - Inspection – From April 12, 2022 to **April 19, 2022** between 9:00 a.m. and 3:00 p.m., a 45'-60' bucket boat performing general bridge inspections will be operating at the Metro-North Cos Cob Railroad Bridge over the Mianus River at mile 1.1. Mariners requiring full horizontal clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call Kirshna Mehta (215) 872-2347. Mariners are advised to exercise caution and reduce wake when transiting the area.

Chart 12367 LNM 15/22 (CGD1)

CONNECTICUT – NORTH SHORE OF LONG ISLAND SOUND – GREENWICH POINT TO NEW ROCHELLE – SAUGATUCK RIVER - Inspection – From April 12, 2022 to **April 19, 2022** between 9:00 a.m. and 3:00 p.m., a 45'-60' bucket boat performing general bridge inspections will be operating at the Metro-North Saga Railroad Bridge across Saugatuck River at mile 1.1, in Westport, CT. Mariners requiring full horizontal clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call Kirshna Mehta (215) 872-2347. Mariners are advised to exercise caution and reduce wake when transiting the area.

Chart 12367 LNM 15/22 (CGD1)

CONNECTICUT – NORTH SHORE OF LONG ISLAND SOUND – GREENWICH POINT TO NEW ROCHELLE – PEQUONNOCK RIVER - Inspection – From April 12, 2022 to **April 19, 2022** between 9:00 a.m. and 3:00 p.m., a 45’-60’ bucket boat performing general bridge inspections will be operating at the Metro-North Peck Railroad Bridge across Pequonnock River at mile 0.3, in Bridgeport, CT. Mariners requiring full horizontal clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call Kirshna Mehta (215) 872-2347. Mariners are advised to exercise caution and reduce wake when transiting the area.
Chart 12367 LNM 15/22 (CGD1)

CONNECTICUT-LONG ISLAND SOUND- NORWALK RIVER - Bridge Replacement –The Coast Guard received an application from the Connecticut Department of Transportation (CTDOT) proposing to replace the structurally deficient Walk Bridge across the Norwalk River, mile 0.1, in the city of Norwalk, Fairfield County, Connecticut. Comments on this proposal should be forwarded to donna.d.leece@uscg.mil through **April 30, 2022**. The public notice which describes the proposal in detail can be viewed at: <http://www.navcen.uscg.gov/?pageName=pnBridges&Active=1®ion=1>.
Chart 12368 LNM 15/22 (CGD1)

CONNECTICUT – LONG ISLAND SOUND – NORWALK RIVER – Bridge Repairs – Starting December 7, 2018 ConnDOT will be performing repairs on the Yankee Doodle Bridge over Norwalk River at mile 0.7. A working platform will be installed beneath the bridge deck, which will reduce the navigational vertical clearance from 60 feet to 56 feet at MHW. There will be a 28’x10’ aluminum workboat tied to the fender system during construction hours, Monday through Friday 6:30 a.m. to 2:30 p.m. This work is expected to be completed by **June 20, 2023**. Mariners requiring full horizontal clearance can call Kevin Dorynioski at 860-993-6491, Jerry Mals at 860-982-4294, John Jakobeit at 860-229-4853. Mariners are advised to exercise caution when transiting the area.
Charts 12368 LNM 15/22 (CGD1)

NEW YORK – NORTH SHORE OF LONG ISLAND SOUND GREENWICH POINT TO NEW ROCHELLE – MILL NECK CREEK - BRIDGE REHABILITATION – The Nassau County Department of Public Works has been authorized to temporarily deviate from the operating schedule at the Bayville Highway Bridge at mile 0.1, across Mill Neck Creek, to perform bridge rehabilitation. Under this temporary deviation, the Bayville Highway Bridge may operate under single leaf operations during the following times:

- Alternating Single Leaf until 4/27/2022
- South leaf closed between 4/27/2022 to 5/20/2022
- North Leaf closed between 5/20/2022 to 1/9/2023
- South Leaf closed between 1/9/2023 to **4/12/2023**

Mariners are advised to exercise caution and reduce wake when transiting the area.
Chart 12367 LNM 15/22 (CGD1)

NEW YORK – LONG ISLAND SOUND AND EAST RIVER - HEMPSTEAD HARBOR TO TALLMAN ISLAND - HUTCHINSON RIVER – Fender Repairs – Fender repairs to the Pelham Parkway Bridge at mile 0.4 over Hutchinson River will commence on March 22, 2022. Working hours are from 6 a.m. to 2:30 p.m. A 112ft x 52ft crane barge and a 90ft x 30ft material barge will be operating IVO the channel. Mariners requiring full horizontal clearance can contact Orrin Kastelijin at 917-299-2750 or via marine radio VHF-FM Ch 13/16. This project is to be completed by **June 17, 2022**. Mariners are advised to exercise caution and reduce wake when transiting the area.
Chart 12366 LNM 15/22 (CGD1)

NEW YORK – LONG ISLAND SOUND AND EAST RIVER - HEMPSTEAD HARBOR TO TALLMAN ISLAND - HUTCHINSON RIVER – Bridge Repairs – From 11:00 p.m. April 7, 2022 through 5:00 a.m. **April 8, 2022**. New York City Department of Transportation will be performing repairs at the west span lock at the Hutchinson River Bridge across Hutchinson River at mile 0.9. Mariners with any questions may contact Mohsin Rizvi at (212) 839-3696. Mariners are advised to exercise caution and reduce wake when transiting the area.
Chart 12366 LNM 15/22 (CGD1)

NEW YORK – LONG ISLAND SOUND – HEMPSTEAD HARBOR TO TALLMAN ISLAND – WESTCHESTER CREEK – Bridge Replacement – There are two temporary lift bridges located North and South of the existing Unionport Bridge across Westchester Creek at mile 1.7. Working hours are from 6 a.m. to 6 p.m. A 30ft by 40ft flexi float barge with CAT excavator will be operating in the navigation channel from January 6, 2022 to **May 30, 2022**. A minimum of 10ft horizontal clearance will be maintained at all times. Mariners requiring full horizontal clearance can contact Abdi Hedayati at (347) 885-8613 or Rocco Cerami

(973) 715-7820 or via marine radio VHF CH 13/16 with one hour advance notice during working hours and six hour advance notice after work hours.

Mariners are advised to exercise caution and reduce wake when transiting the area.

Chart 12366 LNM 15/22 (CGD1)

NEW YORK – HUDSON AND EAST RIVERS – GOVERNORS ISLAND TO 67TH STREET – GOWANUS CANAL – Bridge Repairs

– From December 20, 2021 to **May 27, 2022**, Sunday to Friday, between 11:00 p.m. to 5:00 a.m. New York City Department of Transportation will be performing repair the Structural Girders & Floor Beams under deck 1 at the Third Street Bridge across Gowanus Canal at mile 1.8. Mariners with any questions may contact Yousef Demis at (347)386-1807/ Claudio Fontana, at (917)828-0713. Mariners are advised to exercise caution and reduce wake when transiting the area.

Chart 12352 LNM 15/22 (CGD1)

NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET- LONG CREEK - Notice of Temporary Deviation

The Coast Guard has issued a temporary deviation from the regulation governing the operation of the Loop Parkway Bridge across Long Creek at mile point 0.7. The deviation is needed to perform bridge deck repairs. Under this temporary deviation, the Loop Parkway Bridge may operate under single leaf operations during the following dates:

- January 2022 through May 2022
- September 2022 through December 15, 2022
- January 15, 2023 through **May 2023**

Mariners are advised to exercise caution when transiting the area.

Chart 12352 LNM 15/22 (CGD1)

NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET- SLOOP CHANNEL - Notice of Temporary Deviation

- The Coast Guard has issued a temporary deviation from the regulation governing the operation of the Meadowbrook Parkway Bridge across Sloop Channel at mile point 12.8. The deviation is needed to perform bridge deck repairs. Under this temporary deviation, the Meadowbrook Parkway Bridge may operate under single leaf operations during the following dates:

- January 2022 through May 2022
- September 2022 through December 15, 2022
- January 15, 2023 through **May 2023**

Mariners are advised to exercise caution when transiting the area.

Chart 12352 LNM 15/22 (CGD1)

NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET- SLOOP CHANNEL - Notice of Temporary Deviation

- The Coast Guard has issued a temporary deviation from the regulation governing the operation of the Meadowbrook State Parkway Bridge across Sloop Channel at mile 12.8. The deviation is needed for the Independence day fireworks. Under this temporary deviation, the Meadowbrook State Parkway Bridge may remain in the closed position beginning 9:30 p.m. July 4, 2022 until **July 5, 2022** 12:01 a.m. Mariners are advised to exercise caution when transiting the area.

Chart 12352 LNM 15/22 (CGD1)

NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET- SLOOP CHANNEL - Notice of Temporary Deviation

- The Coast Guard has issued a temporary deviation from the regulation governing the operation of the Wantagh State Parkway Bridge across Sloop Channel at mile 15.4. The deviation is needed for the Independence day fireworks. Under this temporary deviation, the Wantagh State Parkway Bridge may remain in the closed position beginning 9:30 p.m. July 4, 2022 until **July 5, 2022** 12:01 a.m.

Mariners are advised to exercise caution when transiting the area.

Chart 12352 LNM 15/22 (CGD1)

NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET- SLOOP CHANNEL - Notice of Temporary Deviation

- The Coast Guard has issued a temporary deviation from the regulation governing the operation of the Meadowbrook State Parkway Bridge across Sloop Channel at mile 12.8. The deviation is needed for the Jones Beach Annual Air Show. Under this temporary deviation, the Meadowbrook State Parkway Bridge may remain in the closed position on May 27, 2022, May 28, 2022 and **May 29, 2022** from 2:30 p.m. until 5:30 p.m. Mariners are advised to exercise caution when transiting the area.

Chart 12352 LNM 15/22 (CGD1)

NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET- SLOOP CHANNEL - Notice of Temporary Deviation

- The Coast Guard has issued a temporary deviation from the regulation governing the operation of the Wantagh State Parkway Bridge across Sloop Channel at mile 15.4. The deviation is needed for the Jones Beach Annual Air Show. Under this temporary deviation, the

Meadowbrook State Parkway Bridge may remain in the closed position on May 27, 2022, May 28, 2022 and **May 29, 2022** from 2:30 p.m. until 5:30 p.m. Mariners are advised to exercise caution when transiting the area.
Chart 12352 LNM 15/22 (CGD1)

NEW YORK – EAST RIVER NEWTOWN CREEK – DUTCH KILLS – Notice of Temporary Deviation - The Coast Guard has issued a temporary deviation from the regulation governing the operation of the Borden Ave Bridge, across Dutch Kills at mile 1.2. Under this temporary deviation, the Bridge may remain in the closed position between March 1, 2022 to June 30, 2022 and August 1, 2022 to **November 30, 2022**. to facilitate bridge painting. Mariners are advised to plan their transits accordingly. Mariners are advised to exercise caution and reduce wake when transiting the area.
Chart 12338 LNM 15/22 (CGD1)

NEW YORK – EAST RIVER NEWTOWN CREEK – DUTCH KILLS – Notice of Temporary Deviation - The Coast Guard has issued a temporary deviation from the regulation governing the operation of the Hunters Point Ave Bridge, across Dutch Kills at mile 1.4. Under this temporary deviation, the Bridge may remain in the closed position between March 1, 2022 to June 30, 2022 and August 1, 2022 to **November 30, 2022**. to facilitate bridge painting. Mariners are advised to plan their transits accordingly. Mariners are advised to exercise caution and reduce wake when transiting the area.
Chart 12338 LNM 15/22 (CGD1)

NEW YORK – EAST RIVER NEWTOWN CREEK – ENGLISH KILLS – Bridge Repairs – From April 2, 2022 through **May 29, 2022** between 7:00 a.m. to 2:00 p.m. New York City Department of Transportation will be performing repairs at span lock #2 at the Metropolitan Avenue Bridge across English Kills at mile 3.4. Mariners with any questions may contact Mohammad Haque at (347)865-1890/(347)541-1121. Mariners are advised to exercise caution and reduce wake when transiting the area.
Chart 12338 LNM 15/22 (CGD1)

NEW YORK – EAST RIVER NEWTOWN CREEK – NEWTOWN CREEK – Emergency Bridge Inspection – On **April 19, 2022** between 9 a.m. and 1 p.m., a 30ft by 90ft barge with manlift will be operating IVO the Pulaski Bridge across Newtown Creek at mile 0.6 for emergency bridge inspection. Mariners requiring full horizontal clearance can contact Monica Rodriguez or Shaikh Islam via marine radio VHF-FM CH 13/16 or call 646-942-8621 or 347-865-1890 with 2 hours advance notice. Mariners are advised to exercise caution and reduce wake when transiting the area.
Chart 12338 LNM 15/22 (CGD1)

NEW YORK – JAMAICA BAY AND ROCKAWAY INLET – JAMAICA BAY – Fender Replacement – Repairs to the Beach Channel Bridge over Jamaica Bay at mile 6.0 will commence on or about April 18, 2022. One draw of a swing bridge maybe blocked by barge equipment; the other draw will be free and clear of any equipment for the passage of vessels. This work will not affect operation of the bridge. Mariners has questions can contact Shea Thorvaldsen at 646-773-9414. This project is to be completed by **December 31, 2022**. Mariners are advised to exercise caution when transiting the area.
Chart 12350 LNM 15/22 (CGD1)

NEW YORK – JAMAICA BAY AND ROCKAWAY INLET – JAMAICA BAY– Bridge Maintenance – From June 1, 2021 to **December 31, 2022**, contractors will be performing bridge maintenance activities at the Cross Bay Bridge over Jamaica Bay at mile 10.0. A work platform will be installed at this bridge reducing the vertical clearance by 5 feet. That leaves a remaining 50 feet clearance during mean high water. Any questions or comments can be addressed to Jarrod Padilla at (917) 848-5324. Mariners are advised to exercise caution when transiting the area.
Chart 12350 LNM 15/22 (CGD1)

NEW YORK – JAMAICA BAY AND ROCKAWAY INLET – JAMAICA BAY – Notice of Temporary Deviation - The Coast Guard has issued a temporary deviation from the regulation governing the operation of the Marine Parkway (Gil Hodges) Bridge over Jamaica Bay at mile 3.0. Under this temporary deviation, the Bridge may remain in the closed position from February 15, 2022 to **May 27, 2022** to perform painting of upper steel. Mariners are advised to plan their transits accordingly and exercise caution when transiting the area.
Chart 12350 LNM 15/22 (CGD1)

NEW YORK – HUDSON RIVER – COXSACKIE TO TROY – HUDSON RIVER – Bridge Repairs – Construction to the Dunn Memorial Bridge over Hudson River at mile 145.4 will commence on April 18, 2022. A 40ft by 90ft barge and tug boat will be operating IVO of the bridge. Mariner requiring full horizontal clearance can contact David Perry at 518-817-8547 or via marine radio VHF-FM CH 13/16. This project is to be completed by **May 15, 2022**. Mariners are advised to exercise caution when transiting the area.
Chart 12348 LNM 15/22 (CGD1)

NEW YORK – HUDSON RIVER TO WAPPINGER CREEK – HUDSON RIVER – RONDOUT CREEK - Bridge Rehabilitation – Construction to the Wurts St. Bridge (Old 9W Bridge) Bridge across Rondout Creek at mile 1.3 is in progress. Temporary safe span platforms will be installed under the low steel across the entire span which will reduce vertical clearance by approximately 3 feet.. Hot work will be performed at this location. For construction related questions, please contact Jordan Strack at 845-264-5716. This project is to be completed by **October 30, 2023**. Mariners are advised to exercise caution when transiting the area.

Chart 12347 LNM 15/22 (CGD1)

NEW YORK – HUDSON RIVER TO WAPPINGER CREEK – HUDSON RIVER – Bridge Rehabilitation – Construction to the Castleton on Hudson Bridge across Hudson River at mile 135.7 is in progress. Hours of operation are from 7 a.m. and 5 p.m. Temporary safe span platforms will be installed under the tram rail steel (over navigation channel) which will reduce vertical clearance by approximately 6 feet. A minimum of 210 feet east side of navigation channel (between PP24 and PP31) will be cleared of obstruction at all times for safe passage of vessels. In addition, a 25 feet of buffer will be maintained each side of the channel marker. A safety boat will be operated IVO the bridge. Hot work will be performed during construction. Mariners requiring full horizontal clearance can contact the contractor/operator via marine radio VHF-FM CH 13 or call 518-320-6986. For all construction related questions, please contact Tim Mastro at 518-337-7231. This project is to be completed by **June 30, 2023**. Mariners are advised to exercise caution when transiting the area.

Chart 12347 LNM 15/22 (CGD1)

NEW YORK – HUDSON RIVER TO WAPPINGER CREEK – HUDSON RIVER – Emergency Bridge Support Tower Repairs – Repairs to the CSX Castleton Bridge across Hudson River at mile 135.6 is in progress. A16ft by 24ft float will be installed between towers 3 and 7 west of the bridge. A 120ft by 40ft crane barge and tug boat will be operated IVO pier 7. All work are done outside navigation channel. For all construction related questions, please contact Bill Bruno at 518-378-1349 or via marine radio VHF-FM CH 13/16. This project is to be completed by **December 30, 2022**. Mariners are advised to exercise caution when transiting the area.

Chart 12347 LNM 15/22 (CGD1)

NEW YORK – HUDSON RIVER TO WAPPINGER CREEK – HUDSON RIVER – Deck Replacement – Construction to the Newburg-Beacon Bridge (North Span), mile 62.0 across Hudson River is in progress. A temporary work platform will be installed under the entire length of the bridge. Temporary work platform will reduce the vertical clearance in the navigation channel by approximately 3ft. Welding (hot work) may be performed during working hours. The resident engineer or contractor will be equipped with a VHF-FM marine radio and will be monitoring Channel 13/16 during hours of operation. Please contact Mike Lloyd at 914-403-2653 for construction information. This project is to be completed by **December 15, 2022**. Mariners are advised to exercise caution when transiting the area.

Chart 12343 LNM 15/22 (CGD1)

NEW YORK – NEW YORK TO WAPPINGER CREEK - HUDSON RIVER – Main Cable Rehabilitation and Sidewalk Modification – Construction to the main cable rehabilitation and sidewalk modification at the George Washington Bridge across the Hudson River at mile 11.0 is in progress. There will not be any obstruction in the Channel. Welding (hot work) may be performed during working hours. The resident engineer or contractor will be equipped with a VHF-FM marine radio and will be monitoring Channel 13/16 during hours of operation. Mariners can contact Marc Helman at 212-435-6112 for construction details. This project is to be completed by **February 15, 2026**. Mariners are advised to exercise extreme caution when transiting the area.

Chart 12343 LNM 15/22 (CGD1)

NEW YORK – EAST RIVER TALLMAN ISLAND TO QUEENSBORO BRIDGE – FLUSHING CREEK -Bridge Repairs – Starting September 15, 2021 until **September 15, 2022**, NYCDOT will be replacing the fenders at the Northern Blvd Bridge across Flushing Creek at mile 0.4. The contractor will be working Monday through Friday in 8-12 hour shifts depending on the tide beginning at 6:00 a.m. and ending at 3:30/6:00 p.m. To perform this work the contractor will utilize the following equipment depending on the construction schedule:

- 50'x120' Crane Barge
- 30'x120' Supply Barge
- 30'x90' Work Barge
- 20'x60' Deck Barge
- 20' Work Boat
- 30' Survey Vessel

The work is currently suspended for the winter (through March 2022) and no equipment in the navigation channel.

Mariners with questions or concerns may contact VHF Ch 13, Orrin Kastelijn at (917) 299-2750, or Kevin Azevedo at (917) 575-3884. Mariners are advised to exercise caution when transiting the area.
Charts 12339 LNM 15/22 (CGD1)

NEW YORK – LONG ISLAND SOUND AND EAST RIVER – HEMPSTEAD HARBOR TO TALLMAN ISLAND – EAST RIVER – Deck Replacement – Construction to the Throgs Neck Bridge across East River at mile 15.8 is in progress. Temporary work platform will be installed under the main span over navigation channel. The temporary work platform will reduce the vertical clearance by 4ft 6in max. (Including deflection) from the low steel of the bridge. Hot work operations will be performed through November 30, 2022. A barge and safety boat will be operating IVO the bridge. Any questions regarding construction can contact Jeff Brugge via marine radio VHF-FM Ch. 13/16 or 516-445-3495. This project is to be completed by **November 30, 2022**. Mariners are advised to exercise caution when transiting the area.
Chart 12366 LNM 15/22 (CGD1)

NEW YORK – LONG ISLAND SOUND AND EAST RIVER – HEMPSTEAD HARBOR TO TALLMAN ISLAND – EAST RIVER – Rehabilitation Approach Spans – Construction to the Throgs Neck Bridge across East River at mile 15.8 is in progress. Temporary work platform will be installed under the Bronx and Queens approach spans. The temporary work platform will reduce the vertical clearance by 3ft max. (Including deflection) from the low steel of the bridge. Any questions regarding construction can contact Herbert Negron via marine radio VHF-FM Ch. 13/16 or 718-904-4364. This project is to be completed by **August 31, 2023**. Mariners are advised to exercise caution when transiting the area.
Chart 12366 LNM 15/22 (CGD1)

NEW YORK – LONG ISLAND SOUND AND EAST RIVER – HEMPSTEAD HARBOR TO TALLMAN ISLAND – EAST RIVER – Bridge Preservation – From August 13, 2021 to **February 26, 2024**, between 7 a.m. and 3:30 p.m., a bridge traveler will be operated under the Bronx Whitestone Bridge over East River at mile 13.8 to perform maintenance inspection. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call Resident Engineer Robert Leo at 646-201-2451. The traveler platform will be moved out of the navigable channel after work hours or when not in use. Mariners are advised to exercise caution when transiting the area.
Chart 12335 LNM 15/22 (CGD1)

NEW YORK – LONG ISLAND SOUND AND EAST RIVER – HEMPSTEAD HARBOR TO TALLMAN ISLAND – EAST RIVER – Fender Replacement – Construction to the Bronx Whitestone Bridge across East River at mile 13.8 is in progress. Two 60ft by 120ft crane and material barges will be operating IVO Queens and Bronx Towers. There is no horizontal or vertical clearance reduction in the navigation channel. Any questions regarding construction can contact Robert Peterson at 732-522-1916. This project is to be completed by **May 31, 2022**. Mariners are advised to exercise caution when transiting the area.
Chart 12366 LNM 15/22 (CGD1)

NEW YORK – TALLMAN ISLAND TO QUEENSBORO BRIDGE – EAST RIVER – Replacement of Upper Roadways – Construction to the Queensboro Bridge over East River at mile 5.5 is in progress. All work are on top of the bridge. Hot work operations will be performed through **October 28, 2022**. A safety boat will be operating IVO the bridge. Any questions regarding the construction please contact Anthony Grosso at 718-685-3990 or 347-242-6442. This project is to be completed by **October 28, 2022**. Mariners are advised to exercise caution when transiting the area.
Chart 12339 LNM 15/22 (CGD1)

NEW YORK – TALLMAN ISLAND TO QUEENSBORO BRIDGE – EAST RIVER – Bridge Maintenance – On **April 18, 2022 and April 22, 2022**, between 9:30 a.m. and 2 p.m., a bridge traveler will be operated under the Queensboro Bridge over East River at mile 5.5 to perform bridge maintenance. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call 917-295-1856 or 917-471-2257. The traveler platform will be moved out of the navigable channel after work hours or when not in use. Mariners are advised to exercise caution when transiting the area.
Chart 12339 LNM 15/22 (CGD1)

NEW YORK – HUDSON AND EAST RIVERS – GOVERNORS ISLAND TO 67TH STREET – EAST RIVER – Bridge Construction – Construction to the East Midtown Waterfront Esplanade Bridge, mile 5.1 – 5.7 across East River is in progress. There will be crane, deck and material barges placed between 53rd Street and 61st Street along East River bulkhead. All equipment are operated outside the navigation channel. Mariners with questions regarding the equipment in the waterway may contact Ms. Prybylski at 212-312-3577. This project is to be completed by **November 30, 2022**. Mariners are advised to exercise caution.
Chart 12335 LNM 15/22 (CGD1)

NEW YORK – HUDSON AND EAST RIVERS – GOVERNORS ISLAND TO 67TH STREET - EAST RIVER – Bridge Maintenance – On **April 19, 2022**, between 9:30 a.m. and 2 p.m., a bridge traveler will be operated under the Williamsburg Bridge over East River at mile 2.3 to perform bridge maintenance. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call 917-295-1856 or 917-471-2257. The traveler platform will be moved out of the navigable channel after work hours or when not in use. Mariners are advised to exercise caution when transiting the area.
Chart 12335 LNM 15/22 (CGD1)

NEW YORK – HUDSON AND EAST RIVERS – GOVERNORS ISLAND TO 67TH STREET - EAST RIVER – Bridge Maintenance – On **April 13, 2022**, between 9:30 a.m. and 2 p.m., a bridge traveler will be operated under the Manhattan Bridge over East River at mile 1.1 to perform bridge maintenance. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call 917-295-1856 or 917-471-2257. The traveler platform will be moved out of the navigable channel after work hours or when not in use. Mariners are advised to exercise caution when transiting the area.
Chart 12335 LNM 15/22 (CGD1)

NEW YORK – HUDSON AND EAST RIVERS – GOVERNORS ISLAND TO 67TH STREET – EAST RIVER – Bridge Rehabilitation – Construction to the Brooklyn Bridge over East River at mile 0.8 is in progress. Approximate four barges will be operating at the Manhattan Tower from May 28, 2020 to **May 1, 2022**. Hours of operations are from 6 a.m. to 4 p.m. No construction equipment will be operating in the navigation channel during rehabilitation. Mariners can contact Bill Ferdinandsen Resident Engineer at 347-242-6203 for construction status. This project is to be completed by **February 28, 2023**. Mariners are advised to exercise caution and reduce wake when transiting the area.
Chart 12335 LNM 15/22 (CGD1)

NEW YORK – HUDSON AND EAST RIVERS – GOVERNORS ISLAND TO 67TH STREET - EAST RIVER – Bridge Maintenance – On **April 14, 2022**, between 9:30 a.m. and 2 p.m., a bridge traveler will be operated under the Brooklyn Bridge over East River at mile 0.8 to perform bridge maintenance. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call 917-295-1856 or 917-471-2257. The traveler platform will be moved out of the navigable channel after work hours or when not in use. Mariners are advised to exercise caution when transiting the area.
Chart 12335 LNM 15/22 (CGD1)

NEW YORK - NEW YORK HARBOR – EAST RIVER - NEWTOWN CREEK - HARLEM RIVER – Bridge Closures – To accommodate the New York City Five Borough Bike Tour, the following bridges need not open for marine traffic on **Sunday May 1, 2022** as follows:

1. Pulaski Bridge, mile 0.6 across Newtown Creek: 0800 to 1700
2. Third Ave. Bridge, mile 1.9 across Harlem River: 0800 to 1700
3. Madison Ave. Bridge, mile 2.3 across Harlem River: 0800 to 1700

Mariners are advised to plan accordingly.
Chart 12338/12342 LNM 15/22 (CGD1)

NEW YORK – HARLEM RIVER – East Fender Replacement – Construction to the Spuyten Duyvil Bridge over Harlem River at mile 7.9 will commence on September 1, 2021. From 6 a.m. on October 15, 2021 to 6 p.m. on May 31, 2022 there will be waterborne equipment blocking one draw (south channel) of a swing bridge at a time and the other draw will be free and clear of any equipment for the passage of vessels. Any questions regarding barge placement can contact Weeks Marine at 973-567-5643. This project is to be completed by **May 31, 2022**. Mariners are advised to reduce wake and exercise caution when transiting the area.
Chart 12342 LNM 15/22 (CGD1)

NEW YORK – HARLEM RIVER – Temporary Cables Installation – Installation of temporary cables to the Spuyten Duyvil Bridge over Harlem River (south channel) at mile 7.9 is in progress. Horizontal clearance will be reduced by the cable duct along the fender approximately four feet in the south channel through October 1, 2022. North channel will be free and clear of any equipment for the passage of vessels. Any questions regarding the project can contact Weeks Marine at 973-567-5643. This project is to be completed by **October 1, 2022**. Mariners are advised to use north channel, reduce wake and exercise caution when transiting the area.
Chart 12342 LNM 15/22 (CGD1)

NEW YORK – HARLEM RIVER – Emergency Bridge Closure – Broadway Bridge, mile 6.8, over across Harlem River was not able to open for marine traffic due to damaged electrical control system. New York City DOT is working diligently to repair the bridge. The bridge will be unable to open to marine traffic until repairs are completed. The vertical clearance in the closed position is approx. 24 feet at MHW. Vessels that can transit under the closed span may do so at any time. Mariners are advised to plan

accordingly and exercise extreme caution when transiting the area.
Chart 12342 LNM 15/22 (CGD1)

NEW YORK – HARLEM RIVER - Bridge Rehabilitation – Construction to the Broadway Bridge across Harlem River at mile 6.8 is in progress. A temporary shielding is installed under the Broadway Bridge. Temporary shielding will reduce vertical clearance in the navigation channel by approximately 3ft 9in. A one half of navigation channel will be free of obstruction at all time. Mariners have questions regarding temporary shielding information can contact Joe Pollack via marine radio VHF-FM CH 13/16 or 917-656-6820. This project is to be completed by **April 30, 2023**. Mariners are advised to reduce wake and exercise caution when transiting the area.

Chart 12342 LNM 15/22 (CGD1)

NEW YORK – HARLEM RIVER – Bridge Painting – Painting to the 207th Street/University Heights Bridge across Harlem River at mile 6.0 is in progress. All work will be on top of the bridge. Mariners has questions can contact the contractor via marine radio VHF-FM CH 13/16 or call 917-440-9478. This project will be completed by **May 1, 2022**. Mariners are advised to use Manhattan draw channel and reduce wake when transiting the area.

Chart 12342 LNM 15/22 (CGD1)

NEW YORK – HARLEM RIVER – Bridge Structural Steel Repairs – Repairs to the Washington (181st) Bridge Bridge across Harlem River at mile 4.6 is in progress. A temporary platform will be installed under the arch and will reduce the vertical clearance by approximately 4 feet. Hot work will be performing at this location. Mariners has questions can contact the contractor via marine radio VHF-FM CH 13/16 or call 732-535-6076. This project will be completed by **June 24, 2022**. Mariners are advised to use Manhattan draw channel and reduce wake when transiting the area.

Chart 12342 LNM 15/22 (CGD1)

NEW YORK - NEW YORK HARBOR – EAST RIVER - HARLEM RIVER – Biennial Inspection – Bridge inspection will commence at the Oak Point Rail (CSX) Bridge, mile 1.8 to 3.5, along Harlem River on April 18, 2022. A motorized workboat will be operating IVO of the bridge. Hours of operation are from 9 a.m. to 3 p.m. This project will be completed by **May 6, 2022**. Any questions regarding this project can contact Paul Marzuillo at 917-930-5541. Mariners are advised to exercise caution and reduce wake when transiting the area.

Chart 12342 LNM 15/22 (CGD1)

NEW YORK - HARLEM RIVER – Electrical/Mechanical Rehabilitation – Construction to the Madison Ave Bridge across Harlem River at mile 2.3 is in progress. Any questions to this project can contact Kambiz Riazi at 646-246-6666 or Steve Koch at 908-723-4355. This project is to be completed by **April 13, 2022**. Mariners are advised to exercise caution when transiting the area.

Chart 12342 LNM 15/22 (CGD1)

NEW YORK - HARLEM RIVER - Fender Replacement – Construction to the Metro North (Park Ave) Bridge across Harlem River at mile 2.1 is in progress. A 240ft by 70ft crane barge will spud down IVO Manhattan side seawall from June 14, 2021 to July 15, 2022. There will not be any construction equipment in the navigation channel. Any questions regarding barge placement can contact Tony Rivara at 917-715-9429 or 516-459-4513. This project is to be completed by **October 1, 2022**. Mariners are advised to reduce wake and exercise caution when transiting the area.

Chart 12342 LNM 15/22 (CGD1)

NEW YORK - HARLEM RIVER – Structural Rehabilitation – Construction to the 125th Street (RFK) Bridge across Harlem River at mile 1.3 is in progress. On or about September 27, 2021 a 120ft by 52ft spud barge will be operating IVO Manhattan fender system through October 25, 2021. A minimum of unobstructed 150ft horizontal clearance (90ft clear channel) in the navigation channel will be available at all times. Any questions regarding this project, please contact Doug Plisic at 347-728-7960/Blake Pietrangelo at 914-364-3141 or via marine radio VHF-FM CH 13/16. This project is to be completed by **May 1, 2022**. Mariners are advised to reduce wake and exercise caution when transiting the area.

Chart 12342 LNM 15/22 (CGD1)

NEW YORK – HARLEM RIVER – Test Borings – Test borings to the 125th Street (RFK) Bridge across Harlem River at mile 1.3 will commence on April 25, 2022. Hours of operation are from 6 a.m. to 6 p.m. A 40ft spud boat and 30ft crew boat will be operating IVO the bridge fender. Mariners requiring full horizontal clearance can contact Nick Marmolejo at 908-887-5040 or via marine radio VHF-FM CH 13/16. This project is to be completed by **May 2, 2022**. Mainers are advised to reduce wake and exercise caution when transiting the area.

Chart 12342 LNM 15/22 (CGD1)

NEW YORK – NEW YORK HARBOR – Structural Steel Repairs and Painting – Repairs to the Verrazano Narrows Bridge over New York Harbor are in progress. Temporary safe-span platforms will be installed under the entire length of the bridge and will reduce the vertical clearance by approximately 2 ft. below the traveler rail with maximum two feet sag. The temporary platform for 250ft on both sides of the centerline of the bridge for a total of 500ft must maintain less than one foot of vertical clearance reduction below the traveler rail at all times unless approved by Coast Guard Vessel Traffic Service New York (CG VTS-NY). Four corners of temporary platforms marking the 500ft center of the span where less than one foot of vertical clearance reduction is maintained will be lighted with constant burning red lights. Any questions regarding the platforms please contact Chris Daskalakis at 718-639-5880 or CG VTS-NY at 718-354-4088. This project is to be completed by **July 31, 2022**. Mariners are advised to exercise caution when transiting the area.

Chart 12327 LNM 15/22 (CGD1)

NEW YORK AND NEW JERSEY – NEW YORK HARBOR – ARTHUR KILL – Bridge Inspection – Inspection to the Goethals Bridge across the Arthur Kill, mile 11.5 is in progress. Hours of operations are from 7 a.m. to 4 p.m. At times, an underdeck traveler will be operating at various locations over the navigation channel. Mariners requiring full vertical clearance can contact Carlo Thompson via marine radio VHF-FM Ch. 13/16 or call 848-231-3359. This inspection is to be completed by **June 30, 2022**. Mariners are advised to exercise caution when transiting the area.

Chart 12327 LNM 15/22 (CGD1)

NEW YORK AND NEW JERSEY – NEW YORK HARBOR – NEWARK BAY – Structural Steel Repairs – Construction to the New Jersey Turnpike Newark Bay (I-78) Bridge, across Newark Bay at mile 4.0 is in progress. Safe span platforms will be installed under the main spans and will reduce vertical clearance by 5 feet. POC for this project is William Ritter and can be reached at 973-390-7221. This project is to be completed by **March 30, 2023**. Mariners are advised to exercise caution when transiting the area.

Chart 12327 LNM 15/22 (CGD1)

NEW JERSEY – PASSAIC RIVER AND HACKENSACK RIVER – HACKENSACK RIVER - Notice of Temporary Deviation – The Coast Guard has issued an emergency temporary deviation from the regulation governing the operation of the PATH Bridge across Hackensack River at mile 3.0 for failure of control system. Under this emergency temporary deviation from March 28, 2022 to **September 23, 2022**, the PATH Bridge shall open on signal provided a minimum of twenty-four (24) hours advance notice by calling US Coast Guard VTS at 718-354-4088 or Port Authority Trans-Hudson John Burkhard at 201-410-4260. The draw need not open for the passage of vessel traffic Monday through Friday from 6 a.m. and 10 a.m., and from 3 p.m. to 7:30 p.m. The vertical clearance in the closed position is approx. 40 feet at MHW. Vessels that can pass under the closed span without a bridge opening may do so at all times. Mariners are advised to plan their transits accordingly and exercise extreme caution when transiting the area.

Chart 12337 LNM 15/22 (CGD1)

NEW JERSEY – PASSAIC RIVER AND HACKENSACK RIVER – HACKENSACK RIVER – Lightning Protection Installation – Construction to the PATH Bridge across Hackensack River at mile 3.0 will commence on March 28, 2022. There will be two barges operating outside the navigation channel. There will not be any work or equipment in the navigation channel and will not affecting operation of the bridge. Any questions regarding this project, please contact Gerrod McDaniel at 732-788-5787. This project is to be completed by **June 28, 2022**. Mariners are advised to plan their transits accordingly and exercise extreme caution when transiting the area.

Chart 12337 LNM 15/22 (CGD1)

NEW JERSEY – PASSAIC RIVER AND HACKENSACK RIVER – HACKENSACK RIVER - New Bridge Construction – Replacement of the new Witt Penn (Route 7) Bridge across the Hackensack River at mile 3.1 is in progress. There is no construction equipment in the waterway. This project is to be completed by **April 30, 2022**. Mariners are advised to exercise extreme caution when transiting the area.

Chart 12337 LNM 15/22 (CGD1)

NEW JERSEY – PASSAIC RIVER AND HACKENSACK RIVER – HACKENSACK RIVER – Temporary Trestle and Demolition – Demolition to the old Witt Penn (Route 7) Bridge across the Hackensack River, at mile 3.1 is in progress. There are no construction activities and barge equipment in the navigation channel. Contractor is continued to remove approach spans and temporary trestle behind the fender system. If you have any questions, please contact Resident Engineer via marine radio VHF-FM CH 13 or call 908-618-6313/973-518-6571. This project is to be completed by **October 1, 2022**. Mariners are advised to exercise caution and use the main navigation channel when transiting the area.

Chart 12337 LNM 15/22 (CGD1)

NEW JERSEY – PASSAIC RIVER AND HACKENSACK RIVER – HACKENSACK RIVER – Bridge Rehabilitation – Construction to the New Jersey Turnpike Bridge, across Hackensack River at mile 11.8 is in progress. There will not be any work or

equipment in the navigation channel. A 32ft by 112ft deck barge, safety boat and push boat will be operating IVO pier 18. Any questions regarding the barge location can contact Jack Clark at 215-815-1251 or via marine radio VHF-FM CH. 13/16. This project will be completed by **May 31, 2022**. Mariners are advised to exercise caution when transiting the area.
Chart 12337 LNM 15/22 (CGD1)

NEW JERSEY – PASSAIC RIVER AND HACKENSACK RIVER – HACKENSACK RIVER – Rehabilitation – Construction to the New York Susquehanna and Western (NYS&W) RR Bridge across Hackensack River at mile 16.3 is in progress. There will be two barges operating IVO the bridge. Mariners requiring full horizontal clearance can contact the contractor via marine radio VHF-FM CH. 13/16 or call 973-342-7930/609-513-0298. This project is expected to be completed by **September 30, 2022**. Mariners are advised to exercise caution when transiting the area.

Chart 12337 LNM 15/22 (CGD1)

NEW JERSEY – PASSAIC RIVER AND HACKENSACK RIVER – PASSAIC RIVER – Emergency Repairs – The Clay Street Bridge, mile 6.0, Bridge Street Bridge, mile 5.6 and Jackson Street Bridge, mile 4.6, all across Passaic River between Essex and Hudson Counties, New Jersey are under emergency repairs. During the repairs, the bridges are operating under an Emergency Standard Operating Procedures (ESOP) as follow: On signal if at least 24 hours advance notice Monday through Friday and 48 hours advance notice Saturday through Sunday is given by calling Luis Rodriguez at 973-332-7281. Vertical clearance at mean high water for the Clay Street Bridge is approx. 8ft; Bridge Street Bridge is approx. 7ft; and Clay Street Bridge is approx. 15ft. Vessels that can transit under the closed span may do so at any time. Mariners are advised to refrain from entering the navigable channel until such time as the span has come to a complete halt. Mariners are advised to plan accordingly and exercise extreme caution when transiting the area.

Chart 12337 LNM 15/22 (CGD1)

NEW JERSEY – RARITAN RIVER TO NEW BRUNSWICK - RARITAN RIVER – Bridge Replacement – Installation of temporary trestle, test torings, drilled shafts, etc. to the Raritan River Railroad Bridge across Raritan River at mile 0.66 are in progress. Hours of operation are from 6:30 a.m. to 4 p.m. Construction equipment and temporary electric cable will be blocking the south channel and north channel will be open for vessel traffic through **August 1, 2022**. For barge placement details please contact Chris Alves via marine radio VHF-FM CH 13/16 or call 732-614-7153. This project will be completed by **October 14, 2024**. Mariners are advised to exercise caution when transiting the area.

Chart 12332 LNM 15/22 (CGD1)

NEW YORK AND NEW JERSEY – NEW YORK HARBOR – CHEESEQUAKE CREEK – Fender Replacement – Construction on the Route 35 Bridge, across Cheesequake Creek at mile 0.0 is in progress. A barge will be operating behind the fender system through **April 11, 2022**. All remaining work will be on top of the bridge. Any questions regarding this project can contact Dan Nomie at 215-589-0053 or Jack Clark at 215-815-1251 or via marine radio VHF-FM CH. 13/16. This project will be completed by **May 1, 2022**. Mariners are advised to exercise caution when transiting the area.

Chart 12327 LNM 15/22 (CGD1)

MARINE EVENTS
MARINE EVENTS WEEK OF 13-20 Apr
(North to South)
SECTOR NORTHERN NEW ENGLAND
NONE THIS WEEK

SECTOR BOSTON

BOSTON HARBOR / PRESIDENTS ROAD – MASSACHUSETTS –

CPYC STAR CLASS FLEET CHAMPIONSHIPS – REGATTA – The Cottage Park Yacht Club is hosting Star Class Fleet Championships, every Monday from April 11, 2022 to June 25, 2022 from 1200 – 1500 in and around Boston Harbor and Presidents Roads. The event will consist of roughly 10 vessels, all 24' in length. The vessel responsible for on scene safety can be reached at 617-306-8287. For more information please contact Suzanne Hardy at 617-306-8287.

Chart 13272

LNM 14/22

MARBLEHEAD/CHILDRENS ISLAND – MASSACHUSETTS – LASER SPRING FROSTBITE SERIES – REGATTA

The Eastern Yacht Club is hosting Laser Spring Frostbite Series every Saturday from April 2, 2022 to May 15, 2022 from 1:00 PM to 3:00 PM, in and around Marblehead and Children's Island. The event consist of roughly 30 sailing vessels around 14' in length. The vessel responsible for on scene safety can be reached on the water at 617 – 818 - 4277. For more information please contact Sinan Kunt at 617 – 818 - 4277.

Chart 13267

LNM 13/22

MARBLEHEAD HARBOR – MASSACHUSETTS – JACKSON CUP INVITATIONAL TEAM RACE 2022 – REGATTA

The Boston Yacht Club is hosting the Jackson Cup Invitation Team Race 2022 from April 23, 2022 to April 24, 2022 from 0900 – 1500. The event will take place in and around Marblehead Harbor. The event consists of roughly 10 vessels ranging in size from 13' to 23'. The vessel responsible for on scene safety can be reached at 617-543-4467. For more information please contact Jay Watt at 617-543-4467.

Chart 13267

LNM 13/22

SECTOR SOUTHEAST NEW ENGLAND **NONE**
THIS WEEK

SECTOR LONG ISLAND SOUND
NONE THIS WEEK

SECTOR NEW YORK

HUDSON RIVER

(North of the George Washington Bridge to Whitehall Narrows)

NJ – HUDSON RIVER – HOBOKEN – Fireworks display

Mariners are advised that a fireworks display is scheduled to be held over portions of the Hudson River, from Stevens Institute of Technology, 1 Castle Point, Hoboken, NJ. The fireworks display will be held **between 8:00 p.m. and 8:30 p.m. on May 14, 2022**, in approximate position 40°44'34.8" N, 074°01'29.1" W. Mariners are advised to remain a safe distance of 150 yards from the pier launch location Chart 12327. LNM 15/22 (CGD1)

NY – HUDSON RIVER – NEWBURGH TO BEACON - Swim

Mariners are advised the Great Newburgh to Beacon Swim is scheduled for Saturday **July 30, 2022, with a rain date of July 31, 2022 from 09:00 a.m. to 12:30 p.m.**, within the waters of the Hudson River. Approximately 300 participants will swim from the Newburgh waterfront, across the channel to the Beacon waterfront, NY. Swimmers will be assisted by kayaks and local enforcement and rescue support boats. Mariners are requested to operate with extreme caution within the vicinity of the support craft and proceed at no wake speed near event participants Chart 12343. LNM 10/22 (CGD1)

NY – HUDSON RIVER – WEST POINT – Fireworks Display

Mariners are advised that the West Point Labor Day fireworks display is scheduled for **September 3, 2022 with a rain date of September, 2022 between 9:00 p.m. and 10:00 p.m.** to be held on the Hudson River near West Point, NY at approximate position 41° 23' 29.4"N, 073° 57' 21.6"W, West Point, NY. All mariners are advised to keep a safe distance from the shore launch site. Concerned traffic can reach the event sponsor at 845-938-2309. Chart 12348. LNM 11/21 (CGD01)

NY – HUDSON RIVER – WEST POINT – Fireworks Display

Mariners are advised that the West Point Independence Day fireworks display is scheduled **for July 2, 2022 with a rain date of July 3, 2022 from 9:00 p.m. and 10:00 p.m.** to be held on the Hudson River near West Point, NY at approximate position 41° 23' 49.10"N, 073° 57' 28.23"W, West Point, NY. All mariners are advised to keep a safe distance from the shore launch site. Concerned traffic can reach the event sponsor at 845-938-2309. Chart 12348. LNM 11/22 (CGD01)

UPPER NEW YORK BAY

(North of the Verrazano Bridge including Hudson River north to George Washington Bridge, East River West of the Throgs Neck Bridge)

NY – UPPER NEW YORK HARBOR - Sailing Regatta

Mariners are advised that a regatta is scheduled to be held on the Upper New York Harbor south of Governors Island, near Bay ridge Flats, beginning **April 20, 2022 through October 16, 2022**. Races will occur on **Tuesdays, Wednesdays, and Thursdays from 6:00 p.m. to 9:00 p.m. and Saturdays from 12:00 p.m. to 5:00 p.m.** approximately 15 sailboats (24-26 feet in length) and motorized support vessels will participate. Interested mariners may contact the Principal Race Officer on marine band radio channel 71 VHF-FM. Chart 12343 LNM 1/22 (CGD01)

NY – UPPER NEW YORK HARBOR - Sailing Regatta

Mariners are advised that a regatta is scheduled to be held every Wednesday on the Upper New York Harbor south of Governors Island, near Morris Canal Inlet, on **April 27- September 15, 2022**. Races will occur **between 6:00 p.m. and 9:00 p.m.** approximately 15 sailboats (25-50 feet in length) and motorized support vessels will participate on consecutive Wednesdays. Interested mariners may contact the Principal Race Officer on marine band radio channel 63 VHF-FM. Chart 12343 LNM 01/22 (CGD01)

NY/NJ – UPPER NY BAY – LIBERTY ISLAND SAFETY ZONE ENFORCEMENT

Mariners are advised that safety zone will be enforced for a fireworks display, from a barge located at approximate position 40°41'16.5" N 074°02'23" W (NAD 1983), found in 33 CFR 165.160, on **May 14, 2022 from 11:45 p.m. until May 15, 2022, 12:35 a.m.** includes all navigable waters within a 360 yard radius. The fireworks barge will have a sign on its port and starboard sides labeled "FIREWORKS - STAY AWAY" to provide on scene notice that the Safety Zone will be enforced. Vessels may not enter, remain in, or transit through the Safety Zone during the enforcement period unless authorized by the Coast Guard Captain of the Port or designated representative. Other Federal, State and local agencies may assist these personnel in the enforcement of the Safety Zone. Chart 12327, 12334, 12335. LNM 14/22

NJ/NY – HUDSON RIVER, HOBOKEN, NJ - Sailing Regatta

Mariners are advised that regattas are scheduled to be held on Hudson River in the vicinity of Midtown Bloomfield, Hoboken, NJ beginning **May 19, 2022 through October 06, 2022**, on every **Thursday** between the hours of **6:00 p.m. to 9:00 p.m.** Approximately 7 sailboats approximately 26 feet in length and multiple motorized support vessels will participate. Interested mariners may contact the Principal Race Officer on marine band radio channel 16 VHF-FM. Chart 12327 LNM 01/22 (CGD01)

NY – UPPER NEW YORK BAY – LIBERTY ISLAND SAFETY ZONE – Fireworks Display

Mariners are advised that a fireworks display is scheduled to be held on the Upper NY Bay. The following temporary Safety Zone will be activated on the Upper NY Bay: Liberty Island Safety Zone: All waters of the Upper NY Bay within a 360-yard radius of the fireworks barge in approximate position 40°41'16.5" N, 074°02'23" W (NAD 1983), 360-yards east of Liberty Island. This Safety Zone will be enforced on **May 19, 2022 between 10:30 p.m. and 11:00 p.m.** for a fireworks display. The fireworks barge will have a sign on its port and starboard sides labeled FIREWORKS--DANGER--STAY AWAY to provide on scene notice that the Safety Zone will be enforced. Vessels may not enter, remain in, or transit through the Safety Zone during the enforcement period unless authorized by the Coast Guard Captain of the Port or designated Coast Guard patrol personnel on scene. Other Federal, State and local agencies may assist these personnel in the enforcement of the Safety Zone. Chart 12327. LNM 05/22

NY– LOWER NEW YORK BAY -JAMAICA BAY- Boat Parade

Mariners are advised that a Boat Parade is scheduled to occur on **June 6, 2022**, between **10:00 a.m. and 12:00 p.m.** Approximately 75 vessels, 15-60 feet in length will begin a boat parade formation in Jamaica Bay and will assemble in Grassy Bay at approximate position 40.640 N, 73.812 W, proceed south west towards Canarsie Pier and exit the ceremony by heading south and dispersing. Interested mariners may contact the Fleet Captain on marine channel VHF-FM. CH. 6, and CH 21 Chart 12350 LNM 14/22 (CGD1)

NY/NJ – EAST RIVER - HARLEM RIVER - HUDSON RIVER – Swim

Mariners are advised that multiple swim events are scheduled from **June 14, through October 12, 2022**, navigating around Manhattan, NY. Approximately two to five participating swimmers will be assisted by several power driven vessels and a kayak. The swims begin at Pier A in Battery Park and Mill Rock, Manhattan proceed up the East River, Harlem River down the Hudson River and end their perspective start positions. Interested mariners may contact the Principal Swim Safety Officer on marine band radio channels 6 VHF-FM. See list of dates and times below:

Date	Start	Finish
6/14/2022	7:00 am	4:20 pm
6/15/2022	7:50 am	5:00 pm
6/16/2022	8:45 am	5:50 pm
6/17/2022	9:45 am	6:45 pm
6/18/2022	9:45 am	6:45 pm
7/14/2022	7:45 am	4:00 pm

7/15/2022	8:15 am	5:40 pm
7/16/2022	9:30 am	6:15 pm
7/17/2022	10:20 am	6:45 pm
7/18/2022	10:20 am	6:45 pm
8/12/2022	7:15 am	4:00 pm
8/13/2022	8:05 am	5:30 pm
8/14/2022	9:15 am	5:30 pm
8/15/2022	10:00 am	6:00 pm
8/16/2022	8:40 am	6:00 pm
8/28/2022	7:45 am	4:30 pm
8/29/2022	8:30 am	5:20 pm
8/30/2022	9:15 am	6:00 pm
8/31/2022	10:15 am	6:00 pm
9/1/2022	8:40 am	6:00 pm
9/9/2022	9:12 am	6:10 pm
9/10/2022	10:00 am	7:00 pm
9/11/2022	4:00 am	6:00 pm
9/12/2022	8:40 am	6:00 pm
9/13/2022	8:40 am	6:00 pm
10/7/2022	9:15 am	4:45 pm
10/8/2022	10:00 am	6:15 pm
10/9/2022	7:00 am	3:00 pm
10/10/2022	7:45 am	3:40 pm
10/11/2022	8:30 am	4:30 pm
10/12/2022	9:15 am	4:50 pm

Chart 12327, 12334, 12335, 12338, 12339, 12341, 12342 LNM 15/22 (CGD1)

NY – UPPER NEW YORK HARBOR – Sailing Regatta

Mariners are advised that a regatta is scheduled to be held on the Upper New York Harbor on **June, 17 and June 19, 2022**, from **noon until 5 p.m.** The start and finish line will be located near the M/V Honorable William Wall that will be anchored north of Ellis Island. From the starting point, participating vessels will race south of Governors Island toward the Buttermilk Channel, and then west crossing over the Anchorage Channel, and then back to the starting line north of Ellis Island. Approximately 6 participating vessels around 65 in length are expected. Interested mariners may contact the on scene regatta POC on marine band radio Channel 68 VHF-FM. Chart 12327 LNM 04/22 (CGD01)

NY – UPPER NEW YORK HARBOR – 12 Meter Heritage Sailing Regatta

Mariners are advised that a regatta is scheduled to be held on the Upper New York Harbor on **June 18, 2022**. Race will occur between the hours of **noon until 5 p.m.** The start and finish line will be located near the M/V Honorable William Wall anchored near north of Ellis Island. Participating vessels will race to the Verrazano Bridge and back to M/V Honorable William Wall near Ellis Island. Approximately **50** participating vessels ranging from 24 to 65 feet in length are expected. Interested mariners may contact the on scene regatta POC on marine band radio Channel 68 VHF-FM.

Chart 12327 LNM 04/22 (CGD01)

NY – LONG ISLAND SOUND - CITY ISLAND - Sailing Regatta

Mariners are advised that a regatta is scheduled to be held on **June 25, 2022** from **10:00 a.m. until 11:00 p.m.** on the Long Island Sound from City Island to the Stratford Shoal Light House and back to the starting point.

Approximately 12 sailboats (30-42 feet in length) and a motorized support vessel are expected to participate in the event. Interested mariners may contact the Principal Race Officer VHF Channel 72

Chart 12354, Chart 12364, LNM 14/22 (CGD01)

NY – UPPER BAY – HUDSON RIVER – Boat Parade

Mariners are advised that a KSA Parade of Sails is scheduled to occur on **June 25, 2022**, between **11:00 a.m. and 4:00 p.m.** A formation of approximately 25 vessels of various sizes led by the “Michael Leslie” will depart from north of Liberty Island and proceed up the Hudson River to the Intrepid, then returning to the Upper NY Bay to disperse. Interested mariners may contact the Event Coordinator on marine band radio channel 16 and 69 VHF-FM or via telephone at 516-528-0051 Chart 12327. LNM 14/22 (CGD01)

NY– HUDSON RIVER – MANHATTAN, PIER 45-26 – Swim

Mariners are advised that the Hudson River Swim event is scheduled for Sunday, **June 26, 2022 from 10:00 a.m. until 12:00 p.m.** approximately 30 swimmers, assisted by two power driven vessels and 15 kayaks will transit from Pier 45 to Pier 26, Manhattan, New York where swimmers will egress. Interested mariners may contact the swim organizer on marine band radio channel 6 VHF-FM. Chart 12335 LNM 15/22 (CGD1)

NY– LONG ISLAND SOUND – NEW ROCHELLE – Fireworks Display

Mariners are advised that a fireworks display will take place on the waters of Long Island Sound, on **July 4, 2022** between the hours of **09:30 p.m. and 10:30 p.m.** in vicinity of New Rochelle, NY. The fireworks will be located in approximate position 40°54'34.4"N 73°45'56.6"W (NAD 1983). Spectators and mariners are advised to remain 170 yards from the launch site. Chart 12364. LNM 10/22 (CGD1)

NY/NJ – UPPER NY BAY- LIBERTY ISLAND – HUDSON RIVER – MORRIS CANAL – Swim

Mariners are advised that a swim is scheduled for **July 16, 2022 from 7:30 a.m. to 8:30 a.m.** Approximately 200 swimmers will be assisted by power driven vessels and kayaks. Participants will swim from just south of Liberty Island to Morris Canal, Jersey City, NJ. Mariners are requested to maintain a safe distance and speed while in vicinity of event participants. Local law enforcement will be in the vicinity of the event. Chart 12327, LNM 04/22 (CGD1)

NY –NEW YORK HARBOR – ATLANTIC OCEAN - LONG ISLAND SOUND– Sailing Regatta

Mariners are advised that a sailing regatta is scheduled for **July 28, 2022, beginning at 10:00 a.m.** on the Upper New York Harbor in the vicinity of Liberty Island, transit under the Verrazano-Narrows Bridge, circumnavigate Long Island around Montauk Point and end in the Long Island Sound in the vicinity of Hempstead Harbor. Participating vessels may arrive at the ending location anytime on **July 29, 2022 until July 31, 2022 at 11:00 a.m.** Approximately 85 sailing vessels and various motorized support boats will participate in this event. Mariners are urged to transit with caution while in the vicinity of this event. Chart 12327, Chart 12305, & Chart 12354. LNM 14/22 (CGD1)

NY – Astoria – East River – Hallet’s Cove – Marine Event

Mariners are advised that a performance is scheduled to take place on the East River at Hallet’s Cove on **September 14, 2022 with an increment weather day of September 29, 2022 or September 30, 2022, between 6:30 a.m. until 9 p.m.** The event will involve participants standing in the water for the full tidal cycle. Mariners are requested to exercise caution and transit at low wake speeds while in the vicinity of this event. All Concerned traffic can contact event coordinator on VHF- FM Channel-16 or via telephone at (718) 928-4009. Chart 12327, LNM 09/22 (CGD01)

LOWER NEW YORK BAY

(South of the Verrazano Bridge, west of Arverne, Rockaway Beach)

NY/NJ – LOWER NY BAY- ROCKAWAY INLET – SHEEPSHEAD BAY – Boat Parade

Mariners are advised that a Boat Parade is scheduled to occur on **June 26, 2022 from 12:00 p.m. to 3:00 p.m.** Approximately 80 vessels will be transiting from the Inner Harbor into Sheepshead bay and back into the harbor. Mariners are requested to maintain a safe distance and speed while in vicinity of event participants. Local law

enforcement will be in the vicinity of the event. Interested mariners may contact the organizer on marine band radio Channel 13, 14 or 16 VHF-FM. Chart 12327, LNM 5/22 (CGD1)

NY –NEW YORK HARBOR – ATLANTIC OCEAN - LONG ISLAND SOUND– Sailing Regatta

Mariners are advised that a sailing regatta is scheduled for **July 28, 2022, beginning at 10:00 a.m.** on the Upper New York Harbor in the vicinity of Liberty Island, transit under the Verrazano-Narrows Bridge, circumnavigate Long Island around Montauk Point and end in the Long Island Sound in the vicinity of Hempstead Harbor. Participating vessels may arrive at the ending location anytime on **July 29, 2022 until July 31, 2022 at 11:00 a.m.** Approximately 85 sailing vessels and various motorized support boats will participate in this event. Mariners are urged to transit with caution while in the vicinity of this event. Chart 12327, Chart 12305, & Chart 12354. LNM 14/22 (CGD1)

LONG ISLAND SOUND

(East of Throgs Neck Bridge to west of Matinecock Point)

NY – LONG ISLAND SOUND – EASTCHESTER BAY – Sailing Regatta

Mariners are advised that a sailing regatta is scheduled to be held every **Wednesdays** beginning **May 18, 2022** and **running until August 31, 2022,,** between **7:00 p.m. and 9:00 p.m.** within the waters of Long Island Sound in the vicinity of Eastchester Bay, between City Island and the Throgs Neck Bridge. Approximately 35 sailboats (25-45 feet in length) will participate in short-distance races on the Western Long Island Sound. Interested mariners may contact the Principal Race Officer on marine band radio channel 72 VHF-FM. Chart 12367. LNM 07/22 (CGD1)

NY – LONG ISLAND SOUND- - Sailing Regatta

Mariners are advised that a regatta is scheduled to be held on **August 13, 2022** between the hours of **1:00 p.m. until 4:30 p.m.** on the Long Island Sound east of Throgs Neck towards City Island, and then to the Gangway Rk G 27 Gong Buoy between Hart Island and Manhasset Neck. Approximately 15 sailboats (24-41 feet in length) and various support vessel are expected to participate in the event. Interested mariners may contact the Principal Race Officer VHF Channel 72 Chart 12354, Chart 12364, LNM 14/22 (CGD01)

NY – LONG ISLAND SOUND - Sailing Regatta

Mariners are advised that a regatta is scheduled to be held on **August 14, 2022** from **10:00 a.m. until 5:00 p.m.** on the Long Island Sound in the vicinity of Execution Rocks south of Larchmont and Scotch Caps, south across the sound toward Manhasset Neck, then towards the entrance of Hempstead Bay, then towards Hart Island. Approximately 12 sailboats (30-42 feet in length) and a motorized support vessel are expected to participate in the event. Interested mariners may contact the Principal Race Officer VHF Channel 72. Chart 12364, LNM 14/22 (CGD01)

NY – LONG ISLAND SOUND - Sailing Regatta

Mariners are advised that a regatta is scheduled to be held on **August 20, 2022 from 10:00 a.m. until 6:00 p.m.** on the Long Island Sound starting between Throgs Neck and City Island at the N 46A buoy, then east past Hewlett Point toward the G23 Gong buoy at Prospect Point, then crossing the sound near the Execution Rocks and then back to the point of origin. Approximately 35 sailboats (24-41 feet in length) and a motorized support vessel are expected to participate in the event. Interested mariners may contact the Principal Race Officer VHF Channel 72. Chart 12364, LNM 14/22 (CGD01)

NEW JERSEY

(North of Long Branch)

NJ – HUDSON RIVER, Jersey City, NJ– Fireworks Display

Mariners are advised that a firework display is scheduled to be held on the waters of the Hudson River near J Owen Grundy Park, NJ. **The display will occur on July 4, 2022 with an inclement weather date of July 5, 2022 between 10:00 p.m. and 10:30 p.m.** A two barge display will be at approximate positions **40° 43'14.69" N, 74° 1'33.39" W and 40° 42'57.50" N, 74° 1'34.00" W**. The fireworks barge will have a sign on its port and starboard sides labeled FIREWORKS--DANGER--STAY AWAY. Mariners are advised to keep a safe distance of 1000 yards from the launch site. All Concerned traffic can contact event coordinator on VHF- FM Channel-16. Chart 12347. LNM 07/22 (CGD01)

NY/NJ – UPPER NY BAY- LIBERTY ISLAND – HUDSON RIVER – MORRIS CANAL – Swim

Mariners are advised that a swim is scheduled for **July 16, 2022 from 7:30 a.m. to 8:30 a.m.** Approximately 200 swimmers will be assisted by power driven vessels and kayaks. Participants will swim from just south of Liberty Island to Morris Canal, Jersey City, NJ. Mariners are requested to maintain a safe distance and speed while in vicinity of event participants. Local law enforcement will be in the vicinity of the event. Chart 12327, LNM 04/22 (CGD1)

For Sector New York Marine Events information, reference our web link:

<http://homeport.uscg.mil/newyork> > Waterways Management > 02 Marine Events and Firework Displays or email D01-SMB-SecNY-SPW-MarineEvents@uscg.mil . Additional contacts at Sector New York: MST1 Stevenson, Stacy.d.stevenson@uscg.mil (713) 354-4197, MST1 Kurian, Jaison.kurian@uscg.mil (718) 354-4000 or MST1 Gutierrez, Lizette.t.gutierrez@uscg.mil (718) 354-4352



Marine Safety Information Bulletin

Commandant
U.S. Coast Guard
Inspections and Compliance Directorate
2703 Martin Luther King Jr Ave SE, STOP 7501

MSIB Number: 02-21 CH-4
Date: March 11, 2022
E-Mail: wearamask@uscg.mil
Washington, DC 20593-7501

COVID-19 Safety Requirements in the Maritime Transportation System: Change-4

The President issued Executive Order (13998), Promoting COVID-19 Safety in Domestic and International Travel requiring masks be worn on all “public maritime vessels, including ferries” to mitigate the risk of spreading COVID-19. The Centers for Disease Control and Prevention (CDC) issued a Federal order, [*Requirement for Persons to Wear Masks while on Conveyances and at Transportation Hubs, 29JAN2021*](#) (*the Order*) requiring all persons travelling on all commercial vessels to wear a mask. Additionally, Executive Order 13998 directs the Coast Guard to implement public health measures consistent with CDC guidelines at sea ports (e.g., passenger terminals, cargo handling facilities, and other shoreside facilities that provide transportation of persons or cargo). **Change-4 to this MSIB reflects that the CDC has issued no new guidance for maritime travel and continues to require mask wear in indoor areas of conveyances and US transportation hubs. All previous guidance outlined in MSIB 03-21 CH-3 remains in effect.**

Mariners on “Non-passenger- carrying commercial vessels operated by a team of mariners who all live on the vessel” are exempt from wearing a mask. A mask will still be required when the vessel receives persons who are not a part of the team of mariners that live on the vessel. Though the CDC is no longer requiring mask wear in outdoor areas, operators of conveyances and transportation hubs, at their discretion, may require masks to be worn in outdoor areas. An outdoor area on a vessel is a space that is permanently open to the weather on one or more sides and, if covered by a deck or canopy, any spot on the overhead is less than 15 feet from the nearest opening. This guidance does not supersede any federal, state, local, tribal, or territorial laws, rules, and regulations that still require the wearing of masks in outdoor areas of conveyances and while outdoors on transportation hubs.

Conveyance operators must continue to require all persons onboard to wear masks when boarding, disembarking, and for the duration of travel, unless they are located in outdoor areas of the conveyance (if such outdoor areas exist on the conveyance). Operators of transportation hubs must require all persons to wear a mask when entering or while indoors on the premises of a transportation hub.

Vessel operators are reminded that operational limitations including vessel stability and egress requirements may limit the number of people on each deck. Masters and crew remain responsible for ensuring the vessel remains in compliance with the applicable requirements.

Operators of cruise ships subject to the [Conditional Sailing Order](#) must continue to follow the requirements of any technical instructions and the operations manual available on the [Cruise Ship Guidance](#) webpage.

Vessel and sea port operators are encouraged to monitor the CDC website at <https://www.cdc.gov/> for the most up to date guidance. The CDC has published an updated list of frequently asked questions (FAQs) that can be found at [Public Transportation](#). The Coast Guard has also published additional guidance that can be found at the [FAQ](#) web page.

The Order requires conveyance operators and transportation hub operators to take steps to reduce the spread of COVID-19.

Vessels (Conveyances): Vessel operators must use best efforts to ensure that any person on the conveyance wears a mask when boarding, disembarking, and for the duration of travel that is indoors. Depending on the circumstances, best efforts include:

- boarding only those persons who wear masks;
- instructing persons that Federal law requires wearing a mask on the conveyance and failure to comply constitutes a violation of Federal law;
- monitoring persons on board the conveyance for anyone who is not wearing a mask and seeking compliance from such persons;
- at the earliest opportunity, disembarking any person who refuses to comply or moving them to an outdoor area;
- providing persons with prominent and adequate notice to facilitate awareness and compliance of the requirement of this Order to wear a mask; best practices may include, if feasible, advanced notifications on digital platforms, such as on apps, websites, or email; posted signage in multiple languages with illustrations; printing the requirement on transit tickets; or other methods as appropriate.

Sea Ports (Maritime Transportation Hubs): Operators of sea ports must use best efforts to ensure that any person entering and when indoors on the premises of the port wears a mask. Best efforts include:

- allowing entry only to those persons who wear masks;
- instructing persons that Federal law requires wearing a mask in the transportation hub and failure to comply constitutes a violation of Federal law;
- monitoring persons on the premises or moving them to an outdoor area of the transportation hub for anyone who is not wearing a mask and seeking compliance from such persons;
- at the earliest opportunity, removing any person who refuses to comply from the premises of the transportation hub; and
- providing persons with prominent and adequate notice to facilitate awareness and compliance with the requirement of this Order to wear a mask; best practices may include, if feasible, advance notifications on digital platforms, such as on apps, websites, or email; posted signage in multiple languages with illustrations; printing the requirement on transit tickets; or other methods as appropriate.

The CDC Mask Order exempts the following categories of persons:

- A child under the age of 2 year;
- A person with a disability who cannot wear a mask, or cannot safely wear a mask, because of the disability as defined by the Americans with Disabilities Act (42 U.S.C. 12101 et seq.);
- A person for whom wearing a mask would create a risk to workplace health, safety, or job duty as determined by the relevant workplace safety guidelines or federal regulations.

Vessel or facility operators, owners, or companies should provide clear guidance as to when wearing a mask would create a risk to workplace, health, safety or job duty for crew members and facility personnel. The company guidance should address specific tasks that cannot be accomplished safely while wearing a mask. A blanket policy cannot be issued to exempt all persons from wearing a mask at all times. Crew members and facility personnel may be exempt from wearing a mask only when actively performing the task and should immediately wear a mask when the task is complete. Since passengers should refrain from instances where wearing a mask may present a risk, this exemption does not extend to passengers.

The requirement to wear a mask shall not apply under the following circumstances:

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- While eating, drinking, or taking medication, for brief periods;
- While communicating with a person who is hearing impaired when the ability to see the mouth is essential for communication;
- If, unconscious (for reasons other than sleeping), incapacitated, unable to be awakened, or otherwise unable to remove the mask without assistance, experiencing difficulty breathing or shortness of breath or feeling winded may temporarily remove the mask until able to resume normal breathing with the mask. Vomiting or other illness, may also require removal of the mask. Other medical conditions and equipment may interfere with the ability to wear a mask;
- When necessary to temporarily remove the mask to verify one's identity such as during Transportation Security Administration screening or when asked to do so by a ticket or gate agent or any law enforcement official.

Under Title 42 of the United States Code section 268, the Coast Guard is charged with assisting in enforcement of CDC quarantine orders. Operators of vessels and sea ports that fail to implement appropriate public health measures, including the mask wearing order above, may be subject to civil or criminal penalties. Furthermore, based on the scientific determination of the CDC, the Coast Guard finds that failure to implement appropriate health measures creates an undue safety risk by increasing the risk of transmission of COVID-19 between passengers, the crew of the vessel, and port workers.

The Coast Guard has broad authority to control the movement and operations of a vessel based on a hazardous condition (see 33 CFR § 160.111). Vessels that have not implemented the mask requirement may be issued a Captain of the Port (COTP) order directing the vessel's movement and operations; repeated failure to impose the mask mandate could result in civil and/or criminal enforcement action. Additionally, after taking into account operational considerations, the COTP may issue orders prohibiting vessels from mooring at a sea port that fails to implement the CDC guidelines or refer non-compliance with CDC's guidelines for further civil or criminal enforcement action.

Persons that wish to report vessels or sea ports not operating in accordance with the Executive Order or CDC Order may email the Coast Guard at wearamask@uscg.mil. This shared email inbox is not monitored on a continuous basis. If there is an emergency, it should be reported through proper emergency channels to local authorities not this inbox.

State, local, Tribal, and territorial laws or rules imposing public health measures that are more protective of public health than, or equal to those required by the CDC are an acceptable equivalency for these requirements. Operators of vessels and sea ports who believe local mask wearing requirements fit this exemption should contact the local COTP.

Questions concerning this notice may be forwarded to Coast Guard Office of Commercial Vessel Compliance, at wearamask@uscg.mil.

John W. Mauger, RADM, U. S. Coast Guard, Assistant Commandant for Prevention Policy sends