



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

LOCAL NOTICE TO MARINERS

District: 1

Week: 07/24

COASTAL WATERS FROM EASTPORT, MAINE TO SHREWSBURY, NEW JERSEY

* Unless otherwise indicated, missing and destroyed structures are presumed to be in the immediate vicinity of assigned position. Mariners should proceed with caution.

* The Local Notice to Mariners is a weekly edition.

* Inquiries, published articles or Information: mail to: D01-SMB-LNM@uscg.mil.

* The U.S. Coast Pilot supplements the navigational information shown on nautical charts.

* 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://navcen.uscg.gov/local-notice-to-mariners-by-cg-district>

* Updated Light List is available online: <https://navcen.uscg.gov/light-lists>.

* Weekly updates to all Light Lists: <https://navcen.uscg.gov/weekly-light-lists>

* 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 Chart Corrections and Chart Viewer: <https://www.nauticalcharts.noaa.gov>

* NOAA Tides and Currents can be found at: <http://www.tidesandcurrents.noaa.gov/>.

* Weather: <https://www.weather.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://navcen.uscg.gov/nanu-information>. 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://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

I through O

I - Interrupted
ICW - Intracoastal Waterway
IMCH - Improper Characteristic

P through Z

PRIV - Private Aid
Q - Quick
R - Red

B - Buoy
BKW - Breakwater
bl - Blast
BNM - Broadcast Notice to Mariner
bu - Blue
C - Canadian
CHAN - Channel
CGD - Coast Guard District
C/O - Cut Off
CONT - Contour
CRK - Creek
CONST - Construction
DAYMK/Daymk - Daymark
DBN/Dbn - Daybeacon
DBD/DAYBD - Dayboard
DEFAC - Defaced
DEST - Destroyed
DISCON - Discontinued
DMGD/DAMGD - Damaged
ec - eclipse
EST - Established Aid
ev - every
EVAL - Evaluation
EXT - Extinguished
F - Fixed
fl - flash
FI - Flashing
G - Green
GIWW - Gulf Intracoastal Waterway
HAZ - Hazard to Navigation
HBR - Harbor
HOR - Horizontal Clearance
HT - Height

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

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

Additional Abbreviations Specific to this LNM Edition:

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.

2024 Light Lists are available on the USCG Navigation Center's website

2024 Light Lists are available on the USCG Navigation Center's website at: [Light Lists | Navigation Center \(uscg.gov\)](#)

Coast Guard Light Lists are a means for communicating aids to navigation information to the maritime public. The last government printed Light Lists were the 2024 editions.

While the Light Lists will no longer be available in government printed form, commercial reproductions may be available for purchase from maritime service providers.

Local Notice to Mariners will continue to advise Light List corrections and NAVCEN will continue to publish a compilation of corrections.

Complete versions of the 2024 Light Lists are updated weekly on the NAVCEN website and mariners should download applicable copies and updates as needed at: [Weekly Light Lists | Navigation Center \(uscg.gov\)](#)

A summary of 2024 Light List corrections are available at: [Light List Summary of Corrections | Navigation Center \(uscg.gov\)](#)

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

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

If the links above do not work, you should either copy and paste the links into your web browser or follow the LNM links from the Navigation Center LNM page.

The Local Notice to Mariners, Light List, and Summary of Corrections are in Portable Document Format (PDF) and viewing them requires a PDF reader. PDF readers are readily available on the internet, generally free of charge.

If you have questions regarding this message, please contact the Navigation Center (use "LNMs, Charts, Chart Corrections, or Light Lists" as the subject from the pull down menu).

LNM: 04/24

Publication of NVIC 03-23 Guidance on Navigational Safety In and Around Offshore Renewable Energy Installations (OREI).

The Coast Guard has published Navigation and Vessel Inspection Circular (NVIC) 03-23: Guidance on Navigational Safety In and Around Offshore Renewable Energy Installations (OREI) to highlight considerations when planning and undertaking voyages in the vicinity of offshore renewable energy installations (OREI) in U.S. waters. The prudent mariner should review and utilize this NVIC to make an informed risk assessment prior to navigating within or in the vicinity of an OREI. Important Maritime Safety Information (MSI) relating to OREIs is distributed by Local or Broadcast Notices to Mariners (LNM or BNM) promulgated by Coast Guard Districts. Marine Safety Information Bulletins (MSIB) released by the local Captain of the Port (COTP) may be issued to provide supplemental information. Interested parties should contact the Office of Navigation Systems at CGNAV@uscg.mil with any questions or feedback.

LNM: 47/23

CAUTION TO BE USED IN RELIANCE UPON AIDS TO NAVIGATION

The aids to navigation depicted on charts comprise a system of fixed and floating aids with varying degrees of reliability. Therefore, prudent mariners will not rely solely on any single aid to navigation, particularly a floating aid. With respect to buoys, the buoy symbol is used to indicate the approximate position of the buoy body and the sinker, which secures the buoy to the seabed. The approximate position is used because of practical limitations in positioning and maintaining buoys and their sinkers in precise geographical locations. These limitations include, but are not limited to, inherent imprecision's in position fixing methods, prevailing atmospheric and sea conditions, the slope of and the material making up the seabed, the fact that buoys are moored to sinkers by varying lengths of chain, and the fact that buoy body and/or sinker positions are not under continuous surveillance but are normally checked only during periodic maintenance visits which often occur more than a year apart. The position of the buoy body can be expected to shift inside and outside the charting symbol due to the forces of nature. The mariner is also cautioned that buoys are liable to be carried away, shifted, capsized, sunk, etc. Lighted buoys may be extinguished or sound signals may not function as the result of ice, running ice or other natural causes, collisions, or other accidents. For the foregoing reasons, a prudent mariner must not rely completely upon the position or operation of floating aids to navigation, but will also utilize bearings from fixed objects and aids to navigation on shore. Further, a vessel attempting to pass close aboard always risks collision with a yawing buoy or with the obstruction the buoy marks.

LNM: 01/24

INTERFERENCE WITH AIDS TO NAVIGATION

14 USC 543. It shall be unlawful for any person, or public body, or instrumentality, excluding the armed forces, to remove, change the location of, obstruct, willfully damage, make fast to, or interfere with any aid to navigation established, installed, operated, or maintained by the Coast Guard pursuant to section 541 of this title, or with any aid to navigation lawfully maintained under authority granted by the Coast Guard pursuant to section 542 of this title, or to anchor any vessel in any of the navigable waters of the United States so as to obstruct or interfere with range lights maintained therein. Whoever violates the provisions of this section shall be guilty of a misdemeanor and shall be fined not more than \$1,500 for each offense. Each day during which such violation shall continue shall be considered as a new offense.

LNM: 01/24

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

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

LNM: 01/24

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.

LNM: 01/24

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: 01/24

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: 01/24

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. If no chart is listed, the charts associated with that aid have been discontinued by NOAA.

DISCREPANCIES (FEDERAL AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
3	North Rock Light (AIS)	AIS INOP	13260	SNNE-126-23	49/23	
3.1	North Shoal Iso Danger By (VAIS "NS")	AIS INOP	13260	SNNE-126-23	49/23	
3.2	South East Shoal Isolated Danger By (VAIS "SE")	AIS INOP	13260	SNNE-126-23	49/23	
10	Matinicus Rock Light	LT EXT	13303	SNNE-132-23	51/23	
1005	Cobscook Bay Buoy 5	MISSING/HAZ NAV		SNNE-024-23	12/23	
1050	Morton Ledge Buoy 2	OFF STA		SNNE-072-23	28/23	
1085	Little River Ledge Buoy 2	HAZ NAV/SINKING/TRLB		SNNE-107-23	38/23	
1125	Seal Cove Ledge Buoy 2	SINKING		SNNE-050-23	21/23	
1145	Avery Rock Light AR	DAYMK MISSING		SNNE-139-20	44/20	
1145	Avery Rock Light AR	LT EXT		SNNE-003-24	02/24	
1170	Foster Channel Buoy 2	HAZ NAV/SINKING		SNNE-101-23	36/23	
1210	Middle Back Rock Daybeacon	DAYMK MISSING		SNNE-143-23	04/23	
1280	Gilchrist Rock Daybeacon 3	DAYMK MISSING		SNNE-145-23	04/23	
1790	Old Woman Ledge Bell Buoy 2	MISSING		SNNE-139-23	52/23	
1815	Clark Ledges Daybeacon 5	DAYMK MISSING		SNNE-025-24	07/24	
1855	Turtle Island Ledge Gong Buoy 2	MISSING/HAZ NAV		SNNE-028-22	14/23	
1925	Grindstone Ledge Daybeacon	LT IMCH/STRUCT DMGD		SNNE-029-23	28/22	
2265	Cranberry Island Ledge Lighted Bell Buoy 4	OFF STA	13313	SNNE-142-23	52/23	
2350	Weaver Ledge Buoy 1	HAZ NAV/SINKING	13313	SNNE-020-23	09/23	
3190	Roaring Bull Lighted Bell Buoy 2	MISSING	13303	SNNE-140-23	52/23	

3195	Matinicus Rock Light	LT EXT	13303	SNNE-132-23	51/23
3307	Three Fathom Ledge Isolated Danger Lighted Buoy DTF	MISSING	13303	SNNE-143-23	52/23
3320	The Washers Buoy 2	HAZ NAV/SINKING	13303	SNNE-104-23	37/23
3325	Saddleback Ledge Light	SS INOP	13303	SNNE-098-23	29/23
3610	Penobscot River Lighted Buoy 6	LT IMCH		SNNE-041-23	19/23
3770	Wreck Point Light 3	STRUCT DEST/TRLB	13303	SNNE-005-23	02/24
4100	Drunkard Ledge Daybeacon	DAYMK IMCH		SNNE-037-18	11/18
4115	Shag Rock Daybeacon 9	STRUCT DEST/DAYMK MISSING		SNNE-016-22	05/22
4270	Porterfield Ledge Daybeacon	DAYMK DMGD		SNNE-089-20	30/20
4280	Lowell Rock Light 2	DAYMK MISSING		SNNE-112-23	41/23
4445	Steels Ledge Lighted Bell Buoy 2	LT EXT		SNNE-004-24	02/24
4885	St. George River Buoy 14	HAZ NAV/SINKING		SNNE-022-24	06/24
5260	Hypocrite Ledge Daybeacon H	DAYMK DMGD		SNNE-079-20	28/20
5420	Ram Island Light	LT EXT	13260	SNNE-014-24	04/24
5485	The Cuckolds Light	LT EXT/SS INOP	13260	SNNE-024-24	07/24
6170	Kennebec River Buoy 34	OFF STA		SNNE-023-24	07/24
6720	Merriconeag Sound Approach Daybeacon 10	DAYMK IMCH		SNNE-044-19	35/17
7575	Ram Island Ledge Light	LT EXT	13260	SNNE-018-23	05/24
8120	Goat Island Daybeacon 8	MISSING/HAZ NAV		SNNE-167-22	01/23
8155	Fishing Rock Daybeacon F	DAYMK MISSING		SNNE-043-19	19/17
8923	Hampton Harbor Channel Buoy 3	MISSING		SBOS-084-23	36/23
8930	Hampton Harbor Channel Buoy 4A	OFF STA		SBOS-006-24	03/24
8935	Hampton Harbor Channel Buoy 5	OFF STA		SBOS-006-24	03/24
9010	Merrimack River Entrance South Jetty Light 5	DAYMK MISSING	13282	SBOS-013-24	06/24
9340	Bass Rock Daybeacon BR	DAYMK MISSING	13282	SBOS-075-22	34/22
9600	Annisquam River Entrance Buoy 3	OFF STA		SBOS-096-23	44/23
9620	Annisquam River Channel Buoy 6	OFF STA		SBOS-011-24	06/24
9840	Dodge Rock Daybeacon 2	MISSING/HAZ NAV		SBOS-118-21	45/21
9990	Whaleback Daybeacon 8	DAYMK MISSING/STRUCT DMGD		SBOS-089-22	41/22
10025	Bowditch Ledge Daybeacon	STRUCT DEST		SBOS-185-18	47/18
10027	Bowditch Ledge South Danger Buoy	MISSING		SBOS-005-23	03/24
10152	Endeavors Rock Daybeacon	DAYMK MISSING		SBOS-035-23	15/23
11690	Weymouth Fore River Channel Lighted Buoy 10	LT EXT		SBOS-012-24	06/24
11720	Weymouth Back River Lighted Buoy BR	BUOY DMGD/LT IMCH		SBOS-078-23	36/23
12170	Cohasset Western Channel Daybeacon 5	MISSING		SBOS-100-23	47/23
12397	New Inlet Buoy 11	MISSING		SBOS-014-24	07/24
12565	Plymouth Bay Channel Lighted Buoy 5	MISSING/TRUB		SBOS-110-23	52/23
12935	Plymouth Beach Jetty Daybeacon	MISSING		SBOS-009-24	06/24
12985	Plymouth Harbor Channel Buoy 21	MISSING		SBOS-008-24	06/24
13775	West Chop Light	SS INOP		SENE-262-23	01/24
15350	Muskeget Channel Lighted Whistle Buoy MC	LT EXT	12300	SENE-001-24	01/24
17585	Sakonnet River Bell Buoy 2A	OFF STA		SENE-247-23	52/23
19485	Point Judith Harbor Of Refuge East Entrance Lighted Buoy 2	OFF STA		SENE-243-23	52/23
19490	Point Judith Harbor of Refuge East Entrance Light 3	STRUCT DEST/TRLB		None	51/23
19500	Point Judith Harbor of Refuge West Entrance Light 2	STRUCT DEST/TRLB		SENE-244-23	52/23

21185	Branford Reef Light	DAYMK DMGD	12354	SLIS-120-22	25/22
22930	Connecticut River Lighted Buoy 46	OFF STA		SLIS-020-24	05/24
23300	Connecticut River Light 135	STRUCT DMGD		SLIS-110-23	25/23
26430	Eatons Neck Lighted Buoy 2A	MISSING		SLIS-016-24	05/24
27625	Rikers Island Basin Junction Lighted Buoy RI	MISSING		SNY-392-23	01/24
28395	Shelter Island Sound South Channel Buoy 12	MISSING/TRUB	12354	SLIS-073-23	21/23
29042	Shinnecock Inlet Breakwater Light 2	REDUCED INT/STRUCT DMGD		SLIS-021-24	06/24
29045	Shinnecock Inlet Lighted Buoy 4	OFF STA		SLIS-265-23	45/23
30925	Jones Inlet Lighted Buoy 4	MISSING		SLIS-276-23	52/23
31040	Sloop Channel Lighted Buoy 8	MISSING		SLIS-002-24	03/24
31055	Sloop Channel Light 11	LT EXT		SLIS-218-23	37/23
31160	State Boat Channel Daybeacon 13	MISSING		SLIS-270-23	51/23
31520	East Rockaway Inlet Lighted Buoy 3	MISSING		SLIS-278-23	01/24
31545	East Rockaway Inlet Buoy 8	MISSING		SLIS-279-23	01/24
35105	Sandy Hook Channel Lighted Buoy 4	OFF STA		SNY-028-24	06/24
35170	Sandy Hook Channel Lighted Buoy 16	OFF STA		SNY-035-24	43/23
35660	Naval Weapon Station Earle Security Zone Lighted Buoy 1	LT EXT		SNY-038-20	17/20
36165	Raritan Bay Light 20	LT IMCH		SNY-008-24	02/24
36895	Erie Basin Entrance Light 2	LT EXT		SNY-018-24	46/23
37315	Kill Van Kull Channel Lighted Buoy 14	MISSING		SNY-045-24	07/24
38345	Hudson River Lighted Buoy 85	OFF STA		SNY-041-24	04/24
38757	Hudson River Buoy 173	MISSING		SNY-364-23	49/23
	Black Rock Daybeacon	DAYMK MISSING	12363	SLIS-082-21	25/21

DISCREPANCIES (FEDERAL AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
1540	Pleasant River Buoy 6	WATCHING PROPERLY		SNNE-120-23	45/23	
2485	Crow Island Ledge Buoy 2	WATCHING PROPERLY	13313	SNNE-019-24	05/24	07/24
5140	Pemaquid Point Gong Buoy 2	WATCHING PROPERLY		SNNE-016-24	51/23	07/24
5270	Hypocrite Ledge Lighted Bell Buoy HL	WATCHING PROPERLY		SNNE-017-24	05/24	07/24
6040	Kennebec River Buoy 5	WATCHING PROPERLY		SNNE-010-23	03/24	07/24
6640	Quahog Bay Bell Buoy 2Q	WATCHING PROPERLY		SNNE-020-24	05/24	07/24
7533	East Cod Ledge Lighted Buoy 1EC	WATCHING PROPERLY		SNNE-008-23	03/24	07/24
13855	Stage Harbor Entrance Lighted Bell Buoy SH	WATCHING PROPERLY		SENE-029-24	07/24	07/24
17645	Sakonnet River Buoy 15	WATCHING PROPERLY	13226	SENE-032-24	07/24	07/24
17680	Seal Ledge Bell Buoy 2A	WATCHING PROPERLY		SENE-241-23	52/23	07/24
18485	Pawtuxet Cove Channel Buoy 5	WATCHING PROPERLY	13224	SENE-003-24	02/24	07/24
18490	Pawtuxet Cove Channel Buoy 6	WATCHING PROPERLY	13224	SENE-004-24	02/24	07/24
19501	Point Judith Harbor of Refuge West Entrance Lighted Buoy 2	WATCHING PROPERLY		SENE-028-24	06/24	07/24
21340	Greens Ledge Light	WATCHING PROPERLY	12363	SLIS-019-24	05/24	07/24
22540	Connecticut River Lighted Buoy 8	WATCHING PROPERLY		SLIS-023-24	07/24	07/24
22580	Connecticut River Lighted Buoy 19	WATCHING PROPERLY		SLIS-022-24	06/24	07/24
25545	Port Chester Light 4	WATCHING PROPERLY		SLIS-018-24	05/24	07/24
27315	Roosevelt Island Reef Light 17	WATCHING PROPERLY		SNY-039-24	07/24	07/24
27525	Flushing Bay Channel Lighted Buoy 15	WATCHING PROPERLY		SNY-036-24	06/24	07/24
28790	Rodgers Rock Danger Buoy	WATCHING PROPERLY	12354	SNY-040-24	07/24	07/24
34790	West Bank Front Range Light	WATCHING PROPERLY	12402	SNY-044-24	07/24	07/24

35830	Shrewsbury River Channel Lighted Buoy 18	WATCHING PROPERLY	SNY-030-24	05/24	07/24
38300	Hudson River Lighted Buoy 77	WATCHING PROPERLY	SNY-016-24	03/24	07/24

DISCREPANCIES (PRIVATE AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LN M St	LN M End
368	Neptune LNG Deepwater Port Lighted Buoy North A1	LT EXT	13260	SBOS-063-22	30/22	
369.5	Neptune LNG Deepwater Port Lighted Hazard Buoy	MISSING	13260	SBOS-002-24	02/24	
373	Northeast Gateway Deepwater Port Lighted Buoy B1	MISSING/HAZ NAV		SBOS-091-23	40/23	
600.03	Vineyard Wind 1 WTG AV39	LT EXT	12300	SENE-240-23	51/23	
600.04	Vineyard Wind 1 WTG AR39	LT EXT	12300	SENE-240-23	51/23	
654.5	Block Island Wind Farm WTG-3 Fog Horn	SS INOP	12300	None	34/22	
4245	Red City Channel Buoy 1	MISSING/HAZ NAV		None	37/23	
4245.1	Red City Channel Buoy 2	MISSING/HAZ NAV		None	37/23	
4245.2	Red City Channel Buoy 3	MISSING/HAZ NAV		None	37/23	
4245.3	Red City Channel Buoy 4	MISSING/HAZ NAV		None	37/23	
4245.4	Red City Channel Buoy 5	MISSING/HAZ NAV		None	37/23	
4245.5	Red City Channel Buoy 6	MISSING/HAZ NAV		None	37/23	
7740	Mill Cove Daybeacon 1	LT IMCH		SNNE-084-22	27/22	
11020	Island End River Daybeacon 6	DAYMK MISSING	13272	SBOS-0057-21	25/21	
11441	Georges Island Lighted Hazard Buoy A	MISSING/HAZ NAV		SBOS-0079-21	32/21	
11566.2	Western Way Channel Obstruction Light 5B	LT EXT		SBOS-101-23	48/23	
11567	Western Way Obstruction Light A1	LT EXT		SBOS-095-23	42/23	
17297.5	Weweantic River Buoy 15	MISSING		SENE-172-23	38/23	
17911	Newport - Pell Bridge Sound Signal	SS INOP		SENE-006-24	03/24	
18196.2	Bristol Harbor West Channel Buoy 3	OFF STA	13224	SENE-097-23	27/23	
18785	Mount Hope Bay Bridge Racon	RAC INOP	13226	SENE-063-23	20/23	
18910	Brayton Point Channel Lighted Buoy 3	HAZ NAV/SINKING	13227	SENE-137-23	32/23	
22710	Hamburg Cove Entrance Buoy 4	OFF STA		SLIS-097-23	25/23	
22720	Hamburg Cove Entrance Buoy 6	OFF STA		SLIS-104-23	25/23	
22745	Hamburg Cove Daybeacon 15	OFF STA		SLIS-105-23	25/23	
22750	Hamburg Cove Daybeacon 17	OFF STA		SLIS-106-23	25/23	
22755	Hamburg Cove Daybeacon 19	OFF STA		SLIS-107-23	25/23	
25556.1	Tide Mill Yacht Basin Channel Buoy 1	HAZ NAV/SINKING		SLIS-234-23	41/23	
26275	Porpoise Channel Lighted Buoy 8	LT EXT	12363	SLIS-201-23	34/23	
27246.2	East River Regulatory Light C	STRUCT DEST		None	11/21	
27246.4	East River Regulatory Light E	OFF STA/HAZ NAV		None	11/21	
28530	Corey Creek Entrance Buoy 6	MISSING/HAZ NAV		SLIS-173-23	30/23	
29109	Moriches Inlet East Cut Rock Lighted Hazard Buoy	OFF STA		SLIS-215-23	36/23	
29640	Fox Creek Channel Lighted Buoy 9	OFF STA		SLIS-152-23	28/23	
29797	Mud Creek Buoy 4	OFF STA		SLIS-153-23	28/23	
29925	Barrett Beach Lighted Buoy 4	OFF STA/HAZ NAV		SLIS-190-23	31/23	
30360	Seatuck Cove Buoy 6	OFF STA		SLIS-042-23	12/23	
33785	North Channel Buoy 19	MISSING		SLIS-127-23	26/23	
33805	North Channel Buoy 25	MISSING		SLIS-128-23	26/23	
33827	North Channel Buoy 31	MISSING		SLIS-130-23	26/23	
33830	North Channel Light 32	MISSING		SLIS-129-23	26/23	

33832	North Channel Buoy 33	MISSING		SLIS-131-23	26/23
34150	Carman Creek Daybeacon D6	DAYMK MISSING		SLIS-133-23	26/23
34155	Carman Creek Daybeacon D8	DAYMK MISSING		SLIS-125-23	26/23
34160	Carman Creek Daybeacon D10	DAYMK MISSING		SLIS-126-23	26/23
34200	Massapequa Cove Daybeacon 4	DAYMK DMGD		SLIS-123-23	15/22
35006	Ellis Island Security Zone Buoy ELSZ1	MISSING		SNY-167-21	24/21
35006.1	Ellis Island Security Zone Buoy ELSZ2	MISSING		SNY-168-21	24/21
35006.6	Ellis Island Security Zone Buoy ELSZ7	MISSING		SNY-169-21	24/21
35006.9	Ellis Island Security Zone Buoy ELSZ10	MISSING		SNY-170-21	24/21
35025	Highlands Light	LT IMCH	12300	SNY-381-20	46/20
35596.4	Atlantic Highlands Light 4	SINKING		None	52/23
37182	Port Jersey Channel Range Rear Light	LT IMCH		SNY-046-24	07/24
37247	Liberty Island Security Zone Buoy LISZ1	OFF STA		SNY-131-23	23/23
37247.1	Liberty Island Security Zone Buoy LISZ2	MISSING		SNY-346-22	31/22
37247.2	Liberty Island Security Zone Buoy LISZ3	MISSING		SNY-346-22	31/22
37374	Shooters Island South Channel Wreck Lighted Buoy WR1	MISSING/HAZ NAV		SNY-152-20	22/20
37910	Greens Cove Channel Lighted Buoy 1	OFF STA/HAZ NAV		SNY-035-22	04/22

DISCREPANCIES (PRIVATE AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	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. If no chart is listed, the charts associated with that aid have been discontinued by NOAA.

TEMPORARY CHANGES

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
665	NOAA Data Lighted Buoy NOAA 44017	DISCONTINUED	12300	SNY-010-23	10/23	
6345	Upper Kennebec River Buoy 47A	DISCONTINUED		SNNE-075-23	28/23	
6350	Upper Kennebec River Buoy 47B	DISCONTINUED		SNNE-075-23	28/23	
6355	Upper Kennebec River Buoy 48	DISCONTINUED		SNNE-075-23	28/23	
6357	Upper Kennebec River Buoy 48A	DISCONTINUED		SNNE-075-23	28/23	
6360	Upper Kennebec River Buoy 49	DISCONTINUED		SNNE-075-23	28/23	
6365	Upper Kennebec River Buoy 51	DISCONTINUED		SNNE-075-23	28/23	
6370	Upper Kennebec River Buoy 53	DISCONTINUED		SNNE-075-23	28/23	
6375	Upper Kennebec River Channel Buoy 54	DISCONTINUED		SNNE-075-23	28/23	
6380	Upper Kennebec River Channel Buoy 55	DISCONTINUED		SNNE-075-23	28/23	
6385	Upper Kennebec River Channel Buoy 61	DISCONTINUED		SNNE-059-23	28/23	
6390	Upper Kennebec River Channel Buoy 63	DISCONTINUED		SNNE-059-23	28/23	

6395	Upper Kennebec River Channel Buoy 64	DISCONTINUED	SNNE-059-23	28/23
6400	Upper Kennebec River Channel Buoy 68	DISCONTINUED	SNNE-059-23	28/23
6403	Upper Kennebec River Channel Buoy 68A	DISCONTINUED	SNNE-059-23	28/23
6405	Upper Kennebec River Channel Buoy 68B	DISCONTINUED	SNNE-059-23	28/23
6410	Upper Kennebec River Channel Buoy 70	DISCONTINUED	SNNE-059-23	28/23
6415	Upper Kennebec River Channel Buoy 72	DISCONTINUED	SNNE-059-23	28/23
6420	Upper Kennebec River Channel Buoy 74	DISCONTINUED	SNNE-059-23	28/23
6425	Upper Kennebec River Channel Buoy 75	DISCONTINUED	SNNE-059-23	28/23
6430	Upper Kennebec River Channel Buoy 79	DISCONTINUED	SNNE-059-23	28/23
6435	Upper Kennebec River Channel Buoy 82	DISCONTINUED	SNNE-074-23	28/23
8500	Piscataqua River Lighted Buoy 9	DISCONTINUED FOR DREDGING	SNNE-002-24	02/24
8505	Piscataqua River Lighted Buoy 10	DISCONTINUED FOR DREDGING	SNNE-002-24	02/24
12275	Old Scituate Light	DISCONTINUED	NONE	38/22
14037	Saquatucket Harbor Buoy 3	DISCONTINUED	SENE-168-23	38/23
19490	Point Judith Harbor of Refuge East Entrance Light 3	DISCONTINUED	NONE	03/24
19500	Point Judith Harbor of Refuge West Entrance Light 2	DISCONTINUED	NONE	03/24
19800	URI Coastal Monitoring Lighted Research Buoy	DISCONTINUED	NONE	38/20
20367	Pawcatuck River Channel Daybeacon 23	DISCONTINUED FOR DREDGING	SLIS-206-15	18/15
27590	South Brother Island Channel Lighted Buoy 1	RELOCATED FOR DREDGING	SNY-026-24	05/24
27756	Acabonack Harbor Entrance Buoy 1	DISCONTINUED FOR DREDGING	NONE	20/20
27756.5	Acabonack Harbor Entrance Buoy 2	DISCONTINUED FOR DREDGING	NONE	20/20
27757	Acabonack Harbor Entrance Buoy 3	DISCONTINUED FOR DREDGING	NONE	20/20
27757.5	Acabonack Harbor Entrance Buoy 4	DISCONTINUED FOR DREDGING	NONE	20/20
30300	Moriches Bay Buoy 17	DISCONTINUED	SLIS-0015-21	08/21
30303	Moriches Bay Buoy 17A	DISCONTINUED	SLIS-0015-21	08/21
30305	Moriches Bay Lighted Buoy 18	DISCONTINUED	SLIS-0015-21	08/21
30315	Moriches Bay Buoy 21	DISCONTINUED	NONE	10/21
30320	Moriches Bay Buoy 20	DISCONTINUED	SLIS-0015-21	08/21
30335	Moriches Bay Buoy 26	DISCONTINUED	NONE	10/22
30340	Moriches Bay Buoy 27	DISCONTINUED	NONE	19/20
30341	Moriches Bay Buoy 28	DISCONTINUED	NONE	19/20
30365	Moriches Bay Lighted Buoy 29	DISCONTINUED	NONE	19/20
35157	Sandy Hook Channel Lighted Buoy 11A	DISCONTINUED FOR DREDGING	SNY-391-21	43/21
35685	Naval Weapon Station Earle Security Zone Lighted Buoy 6	RELOCATED FOR DREDGING	SNY-340-22	31/22
35830	Shrewsbury River Channel Lighted Buoy 18	DISCONTINUED FOR DREDGING	SNY-048-24	07/24
	Milton Harbor Buoy 10	DISCONTINUED FOR DREDGING	SNY-431-21	52/21
	Milton Harbor Buoy 11	DISCONTINUED FOR DREDGING	SNY-137-22	15/22

Milton Harbor Buoy 12	DISCONTINUED FOR DREDGING	SNY-253-22	23/22
Milton Harbor Buoy 13	DISCONTINUED FOR DREDGING	SNY-253-22	23/22
Milton Harbor Buoy 14	DISCONTINUED FOR DREDGING	SNY-235-22	23/22
Milton Harbor Buoy 5	DISCONTINUED FOR DREDGING	SNY-253-22	23/22
Milton Harbor Buoy 6	DISCONTINUED FOR DREDGING	SNY-253-22	23/22
Milton Harbor Buoy 8	DISCONTINUED FOR DREDGING	SNY-137-22	15/22
Milton Harbor Buoy 9	DISCONTINUED FOR DREDGING	SNY-434-21	52/21

TEMPORARY CHANGES CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
None						

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	Object of Corrective Action				Position	
	Green can					

(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.

12300	49th Ed.	01-JUN-12	Last LNM: 04/24	NAD 83		07/24
<i>Chart Title: Approaches to New York, Nantucket Shoals to Five Fathom Bank</i>						
Main Panel 666 NY APPROACHES - NANTUCKET SHOALS TO FIVE FATHOM BANK. Page/Side: N/A						
CHANGE	Vineyard Wind 1 WTG AS39				CGD01	at 41-02-14.020N 070-26-22.721W
	From QY to FI Y 6s.					

12354	47th Ed.	01-DEC-18	Last LNM: 48/20	NAD 83		07/24
<i>Chart Title: Long Island Sound Eastern part</i>						
Main Panel 2221 LONG ISLAND SOUND-EASTERN PART CONN-NY - -. Page/Side: -						
LAST EDITION	No new editions of chart 12354 will be published. It will be canceled on 03-Apr-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				NOS	--

12363	42nd Ed.	01-APR-15	Last LNM: 02/20	NAD 83	07/24
<i>ChartTitle: Long Island Sound Western Part</i>					
Main Panel 2214 LONG ISLAND SOUND WESTERN PART. Page/Side: A					
LAST EDITION	No new editions of chart 12363 will be published. It will be canceled on 03-Apr-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				NOS --
12402	15th Ed.	01-JAN-20	Last LNM: 38/19	NAD 83	07/24
<i>ChartTitle: New York Lower Bay Northern part</i>					
Main Panel 2247 NEW YORK LOWER BAY NORTHERN PART - -. Page/Side: -					
LAST EDITION	No new editions of chart 12402 will be published. It will be canceled on 06-Mar-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				NOS --
13211	16th Ed.	01-MAR-11	Last LNM: 31/19	NAD 83	07/24
<i>ChartTitle: North Shore of Long Island Sound Niantic Bay and Vicinity</i>					
Main Panel 2146 NORTH SHORE LONG ISLAND SOUND-NIANTIC BAY VICINITY. Page/Side: N/A					
LAST EDITION	No new editions of chart 13211 will be published. It will be canceled on 06-Mar-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				NOS --
13212	40th Ed.	01-APR-16	Last LNM: 19/19	NAD 83	07/24
<i>ChartTitle: Approaches to New London Harbor</i>					
Main Panel 2145 APPROACHES TO NEW LONDON HARBOR. Page/Side: A					
LAST EDITION	No new editions of chart 13212 will be published. It will be canceled on 06-Mar-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				NOS --
13213	43rd Ed.	01-JUL-13	Last LNM: 39/19	NAD 83	07/24
<i>ChartTitle: New London Harbor and vicinity;Bailey Point to Smith Cove</i>					
Main Panel 2143 NEW LONDON HARBOR AND VICINITY. Page/Side: N/A					
LAST EDITION	No new editions of chart 13213 will be published. It will be canceled on 06-Mar-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				NOS --
13224	41st Ed.	01-JUN-19	Last LNM: 39/19	NAD 83	07/24
<i>ChartTitle: Providence River and Head of Narragansett Bay</i>					
Main Panel 2132 PROVIDENCE R AND HEAD OF NARRAGANSETT BAY RI - -. Page/Side: -					
LAST EDITION	No new editions of chart 13224 will be published. It will be canceled on 06-Mar-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				NOS --
13225	35th Ed.	01-APR-16	Last LNM: 38/19	NAD 83	07/24
<i>ChartTitle: Providence Harbor</i>					
Main Panel 2131 PROVIDENCE HARBOR. Page/Side: A					
LAST EDITION	No new editions of chart 13225 will be published. It will be canceled on 06-Mar-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				NOS --

13226	8th Ed.	01-SEP-13	Last LNM: 38/19	NAD 83	07/24
<i>ChartTitle: Mount Hope Bay</i>					
Main Panel 2129 MT HOPE BAY RI-MA. Page/Side: N/A					
LAST EDITION No new editions of chart 13226 will be published. It will be canceled on 06-Mar-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .					
				NOS	--
13227	15th Ed.	01-AUG-11	Last LNM: 38/19	NAD 83	07/24
<i>ChartTitle: Fall River Harbor;State Pier</i>					
Main Panel 2127 FALL RIVER HARBOR MA. Page/Side: N/A					
LAST EDITION No new editions of chart 13227 will be published. It will be canceled on 06-Mar-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .					
				NOS	--
13232	5th Ed.	01-NOV-09	Last LNM: 20/20	NAD 83	07/24
<i>ChartTitle: New Bedford Harbor and Approaches</i>					
Main Panel 2893 NEW BEDFORD HARBOR AND APPROACHES. Page/Side: N/A					
LAST EDITION No new editions of chart 13232 will be published. It will be canceled on 06-Mar-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .					
				NOS	--
13272	55th Ed.	01-OCT-19	Last LNM: 39/19	NAD 83	07/24
<i>ChartTitle: Boston Inner Harbor</i>					
Main Panel 2082 BOSTON INNER HARBOR - -. Page/Side: -					
LAST EDITION No new editions of chart 13272 will be published. It will be canceled on 06-Mar-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .					
				NOS	--
13282	12th Ed.	01-SEP-09	Last LNM: 33/20	NAD 83	07/24
<i>ChartTitle: Newburyport Harbor and Plum Island Sound</i>					
Main Panel 2065 NEWBURYPORT HARBOR AND PLUM ISLAND SOUND . Page/Side: N/A					
LAST EDITION No new editions of chart 13282 will be published. It will be canceled on 06-Mar-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .					
				NOS	--
13283	24th Ed.	01-SEP-20	Last LNM: 48/20	NAD 83	07/24
<i>ChartTitle: Portsmouth Harbor Cape Neddick Harbor to Isles of Shoals; Portsmouth Harbor</i>					
Main Panel 2062 PORTSMOUTH HBR CAPE NEDDICK HBR TO ISLES OF SHOALS - -. Page/Side: -					
LAST EDITION No new editions of chart 13283 will be published. It will be canceled on 06-Mar-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .					
				NOS	--
13303	15th Ed.	01-MAR-17	Last LNM: 23/20	NAD 83	07/24
<i>ChartTitle: Approaches to Penobscot Bay</i>					
Main Panel 2031 APPROACHES TO PENOBSCOT BAY ME - -. Page/Side: -					
LAST EDITION No new editions of chart 13303 will be published. It will be canceled on 06-Mar-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .					
				NOS	--

Chart Title: Approaches to Blue Hill Bay

Main Panel 2015 APPROACHES TO BLUE HILL BAY ME --. Page/Side: -

LAST EDITION No new editions of chart 13313 will be published. It will be canceled on 06-Mar-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at <https://www.charts.noaa.gov/MCD/Dole.shtml>.

NOS

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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

Approved Project(s)

None

Project Date

Ref. LNM

Advance Notice(s)

ME-FRENCHMAN AND BLUE HILL BAYS AND APPROACHES-FRENCHMAN BAY

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

DISESTABLISH Turtle Island Ledge Gong Buoy 2 (LLNR 1855).

Previously advertised as a Proposal in LNM 18/23 Refer to Project No. 01-23-030.

E-mail can be sent to: D01-SMB-DPWPUBLICCOMMENTS@USCG.MIL.

Charts: 13318 13322

LNM: 18/23

MA-SEACOAST- GEORGES BANK AND NANTUCKET SHOALS (Chart 13200)-BOSTON HARBOR APPROACH

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

REMOVE the RACON and WHISTLE from Boston Lighted Whistle Buoy B (LLNR 410/10676) and ADD an AIS signal to the aid.

Previously advertised as a Proposal in LNM 01/23 Refer to Project No. 01-23-003. E-mail can be sent to: D01-SMB- DPWPUBLICCOMMENTS@USCG.MIL.

Charts: 13003 13006 13009 13260

LNM: 01/23

ME-FRENCHMAN AND BLUE HILL BAYS AND APPROACHES-FRENCHMAN BAY

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

DISESTABLISH Frenchman Bay Lighted Buoy FB (LLNR 1860) and ADD an AIS virtual signal to the assigned position.

Previously advertised as a Proposal in LNM 35/22 Refer to Project No. 01-22-063. E-mail can be sent to: D01-SMB- DPWPUBLICCOMMENTS@USCG.MIL.

LNM: 35/22

ME-SEACOAST- BAY OF FUNDY TO CAPE COD (Chart 13260)-PORTLAND HARBOR APPROACH

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

REMOVE the RACON and WHISTLE from Portland Lighted Whistle Buoy P (LLNR 45/7480) and ADD an AIS signal to the aid.

Previously advertised as a Proposal in LNM 01/23 Refer to Project No. 01-23-002. E-mail can be sent to: D01-SMB- DPWPUBLICCOMMENTS@USCG.MIL.

Charts: 13003 13006 13009

LNM: 01/23

NY AND NJ-NEW YORK HARBOR (Chart 12327)-SANDY HOOK CHANNEL

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

REMOVE the RACON and WHISTLE from Scotland Lighted Whistle Buoy S (LLNR 35085) and ADD an AIS signal to the aid.

Previously advertised as a Proposal in LNM 01/23 Refer to Project No. 01-23-007. E-mail can be sent to: D01-SMB- DPWPUBLICCOMMENTS@USCG.MIL.

Chart 12300

LNM: 01/23

NY-BLOCK ISLAND SOUND AND GARDINERS BAY (Chart 13209)

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

REMOVE the RACON and WHISTLE from Valiant Rock Lighted Whistle Buoy 11 (LLNR 19825) and ADD an AIS signal to the aid.

Previously advertised as a Proposal in LNM 01/23 Refer to Project No. 01-23-005. E-mail can be sent to: D01-SMB- DPWPUBLICCOMMENTS@USCG.MIL.

Charts: 12300 12354 13212

LNM: 01/23

NY-NEW YORK HARBOR (Chart 12327)-AMBROSE CHANNEL

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

REMOVE the RACON and WHISTLE from Ambrose Channel Lighted Whistle Buoy A (LLNR 34785) and ADD an AIS signal to the aid.

Previously advertised as a Proposal in LNM 01/23 Refer to Project No. 01-23-006. E-mail can be sent to: D01-SMB- DPWPublicComments@uscg.mil.

Charts: 12300 13006

LNM: 01/23

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

The U.S. Coast Guard will be 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 was on a rock that is part of the shoreline with no navigable water between Owls Head and the rock. Shag Rock is well marked on all electronic and paper charts.

Previously advertised as a Proposal in LNM 11/22 Refer to Project No. 01-22-014.

E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil

Chart 13303

LNM: 11/22

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

The U.S. Coast Guard will be 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 lateral significance and does not mark a navigable channel. Drunkard Ledge is well marked on all electronic and paper charts.

Previously advertised as a Proposal in LNM 13/22 Refer to Project No. 01-22-018.

E-mail can be sent to:

D01-SMB-DPWPublicComments@uscg.mil .

LNM: 13/22

MAINE-PENOBSCOT BAY-FOX ISLAND THOROFARE

The U.S. Coast Guard will be 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. Fiddler Ledge is well marked on electronic and paper charts.

Previously advertised as a Proposal in LNM 13/22 Refer to Project No. 01-22-017.

E-mail can be sent to:

D01-SMB-DPWPublicComments@uscg.mil .

LNM: 13/22

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

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

CHANGE The Graves Light (LLNR 390/10679) light signal from Flashing (2) White every 12 seconds to Group Flashing (3) White every 15 seconds. Nominal range of 15NM will not decrease. This change encompasses a new lens and LED light source in the cupola.

This change will occur in the fall.

Previously advertised as a Proposal in LNM 23/21 Refer to Project No. 01-20-073.

E-mail can be sent to:

D01-SMB-DPWPublicComments@uscg.mil

Charts: 13003 13006 13009 13200 13260

LNM: 23/21

RI-SEACOAST-NARRAGANSETT BAY (Chart 13221)-EASTERN APPROACH

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

REMOVE the RACON and WHISTLE from Narragansett Bay Entrance Lighted Whistle Buoy NB (LLNR 17675) and ADD an AIS signal to the aid.

Previously advertised as a Proposal in LNM 01/23 Refer to Project No. 01-23-004. E-mail can be sent to: D01-SMB- DPWPublicComments@uscg.mil.

Chart 12300

LNM: 48/22

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)

None

Closing

Docket No.

Ref. LNM

Proposed Change Notice(s)

None

SECTION VII - GENERAL

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

NEW HAMPSHIRE GENERAL NOTICES

Information for Mariners using the Waterways of the State of New Hampshire. Newest on top.

NH- PISCATAQUA RIVER-NEWINGTON

CDM Constructors Inc. will be dismantling a former fuel pier, on the Piscataqua River, in Newington, NH, in position 43-6-27.16N, 070-47-52.85W, from July 19, 2022 through May 2024. Equipment on scene will be sporadic depending on phase of project. Two working barges will be mobilized for crews and heavy equipment (excavator and Lull). Miscellaneous support vessels may also be present, monitoring VHF/CH-13 and 16. Work barges will be centralized to work areas only and will not impede navigation. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution.

LNM: 29/22

MASSACHUSETTS GENERAL NOTICES

Information for Mariners using the Waterways of the State of Massachusetts. Newest on top.

MA-ACUSHNET RIVER

DW White Construction Inc. will be conducting dredging operations on the Acushnet River in position 41-37-45.81N, 070-54-20.74W, from February 22, 2024, to March 15, 2024, Monday through Friday, from 6:00am to 11:00pm and Saturdays between 6:30am to 2:30pm. Equipment on scene will be CAT 6015, push boat SHEELAGH M, barge KS1502, and the scow PROC 15, monitoring VHF-FM CH 71. The dredging will take place in an enclosed pile supported silt curtain. During dredging hours, the curtain will remain closed as to not impede vessels. The curtain will only open when Dredging vessels will be moving to and from the dredging operation. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made.

MA-CAPE COD-SOUTHEAST OF CHATHAM-SOUTHWEST OF NANTUCKET

NOAA fisheries announces that a voluntary vessel speed restriction zone under the right whale slow zone program is currently off the coast of Cape Cod, Massachusetts to protect right whales. These right whale slow zones are in effect through February 24, 2024. NOAA requests mariners to route around this zone or transit through it at ten knots or less.

The Southeast of Chatham Slow Zone area is bounded by: 41 degrees 56 minutes north, 41 degrees 02 minutes north, 068 degrees 58 minutes west, 069 degrees 55 minutes west.

The Southwest of Nantucket Slow Zone area is bounded by: 41 degrees 23 minutes north, 40 degrees 35 minutes north, 069 degrees 53 minutes west, 070 degrees 58 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>.

LNM: 07/24

MA-MARTHAS VINEYARD-EAST OF GAY HEAD

Woods Hole Oceanographic Institution will be deploying a research buoy in position 41-20-0.236N, 070-53-0.769W, from February 15, 2024, to March 15, 2024. The buoy will be yellow with 6ft tower and will include a passive radar reflector and an amber flashing light, with 30" buoyancy package moored at approximately 30m and anchored to the seafloor. Mariners are urged to use extreme caution and transit the area at their slowest safe speed.

LNM: 07/24

MA-MASS BAY-NEPTUNE DEEP WATER PIPELINE

Alpine Ocean Seismic Survey Inc. will be conducting geophysical surveys in Massachusetts Bay, along the Neptune deep water pipeline route and port infrastructure, from February 22, 2024, to March 25, 2024, seven days a week, 12 hours a day and will be loitering on site overnight. The survey area is bounded by the following positions: 42-28-44.36N, 070-46-56.65W; 42-29-30.68N, 070-46-39.27W; 42-31-59.47N, 070-43-43.92W; 42-31-59.47N, 070-39-25.75W; 42-30-01.26N, 070-35-08.16W; 42-26-26.91N, 070-34-10.30W; 42-26-09.07N, 070-37-32.05W; 42-28-23.95N, 070-41-29.42W. Equipment on scene will be the R/V SHEARWATER, monitoring VHF-FM CH13 and 16 for any concerned traffic and will be limited maneuverability during operations. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made.

LNM: 07/24

MA-NANTUCKET SOUND-COTUIT

The Barnstable County dredge 'Sand Shifter' will be conducting dredge operations in the Cotuit Approach & Entrance Channel, Barnstable located in Nantucket Sound, mid channel in position 41-35.85N, 070-25.80W, from February 27, 2024, to April 7, 2024, between 7:00 am to 4:30pm. Dredging will take place in the channel with the dredge pipe running from the Sand Shifter north to the inside of Sampsons Island down to the east end of the island (Seapuit River) to an area just east of the Osterville entrance where the pipe will be brought onshore to a dewatering basin. The dredge boat 'Sand Shifter', one Pushboat – J.W. Doane, skiffs and approximately 9,000 feet of pipeline, will be monitoring VHF-FM CH 16 for any concerned traffic. The dredge 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. The dredge pipe inside of the Seapuit River may be exposed at low tide. Cables extending on both the port and starboard side of the forward part of the dredge leading to anchors with floats marking their locations. Mariners are requested to give adequate clearance to the equipment at all times. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made.

LNM: 07/24

MA-CAPE COD-CHATHAM-NANTUCKET

NOAA fisheries announces that two voluntary vessel speed restriction zones under the right whale slow zone program are currently in effect off the coast of Cape Cod, Massachusetts to protect right whales. These right whale slow zones are in effect through February 15, 2024. NOAA requests mariners to route around this zone or transit through it at ten knots or less.

The southeast of Chatham Slow Zone area is bounded by 41 degrees 56 minutes north, 41 degrees 02 minutes north, 068 degrees 58 minutes west, 069 degrees 55 minutes west.

The southwest of Nantucket Slow Zone area is bounded by 41 degrees 23 minutes north, 40 degrees 35 minutes north, 069 degrees 53 minutes west, 070 degrees 58 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>.

RHODE ISLAND GENERAL NOTICES

Information for Mariners using the Waterways of the State of Rhode Island. Newest on top.

RI-POINT JUDITH HARBOR

USCG Aids to Navigation Team Bristol, has placed two white, unlit, regulatory buoys in Point Judith Harbor of Refuge in the vicinity of following positions: 41-21-40N, 071-30-35W and 41-21-35N, 071-29-53W. These buoys are marking two fixed aids to navigation towers, that were damaged and knocked over during a recent storm. Mariners are urged to use extreme caution when operating in the area and are urged to avoid transiting near these buoys.

LNM: 05/24

RI-NARRAGANSETT BAY –NEWPORT-GOULD ISLAND

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. Mariners are requested to cooperate with participating vessels for the safety of all. Any concerned traffic can contact Navy support craft on VHF channels 13,16. For more information please contact 401-832-6140.

LNM: 03/24

PROVIDENCE RIVER – HEAD OF NARRAGANSETT BAY- BARRINGTON RIVER

Increased outgoing tidal currents have been reported in the Barrington River following removal of the East Bay Bike Path Bridge. Mariners are advised to exercise caution transiting this area.

LNM: 41/23

NEW YORK GENERAL NOTICES

Information for Mariners using the Waterways of the State of New York including Lake Champlain, NY side. Newest on top.

NY-EAST ROCKAWAY-BROAD CHANNEL-HOG ISLAND CHANNEL

Posillico Civil will be supplying materials to the Hassocks, in positions, 40-36.702N, 073-40.038W, 40-36.168N ,073°40.306W, 40-36.518N, 073-40.258W, from February 26, 2024, to March 29, 2024, seven days a week, between 6:00am to 6:00pm. Equipment on scene will be a flat deck barge and an aluminum work skiff monitoring VHF-FM CH 13 and 16 for any concerned traffic and will require a 30-minute notice for all movement requests. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made.

LNLM: 07/24

NY-LONG ISLAND SOUND-HEMPSTEAD BAY-EAST RIVER-WESTCHESER CREEK

Insight GeoServices, will be conducting marine survey operations, in Long Island Sound between Hempstead Bay and New Rochelle, East River in the vicinity of the Whitestone Bridge and Westchester Creek from March 1, 2024, to April 30, 2024, seven days a week, during daylight hours. The survey location will be bounded by the following positions: west of a line extending from 40-55.3N, 073-44.0W; 40-53.0N, 073-39.0W and east of a line extending from 40-53.5N, 073-46.5W; 40-52.0N, 073-44.0W. Equipment on scene will be the survey vessel TIME and TIDE and HALF MOON, monitoring VHF-FM CH 13 and 16 for any concerned traffic and is requesting vessels to maintain a 500 yard closest point of approach and will be towing survey equipment 100 meters astern. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made.

LNLM: 07/24

NY-SOUTHEAST OF NEW YORK CITY

NOAA fisheries announces that a voluntary vessel speed restriction zone under the right whale slow zone program is currently in effect southeast of New York, New York to protect right whales. This right whale slow zone is in effect through February 21, 2024. NOAA requests mariners to route around this zone or transit through it at ten knots or less.

The Southeast of New York Slow Zone area is bounded by: 40 degrees 41 minutes north, 40 degrees 01 minutes north, 073 degrees 03 minutes west, 073 degrees 55 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>.

LNLM: 07/24

NY-SOUTHEAST OF NEW YORK CITY

NOAA fisheries announces that a voluntary vessel speed restriction zone under the right whale slow zone program is currently in effect southeast of New York, New York to protect right whales. This right whale slow zone is in effect through February 20, 2024. NOAA requests mariners to route around this zone or transit through it at ten knots or less.

The Southeast of New York Slow Zone area is bounded by: 40 degrees 22 minutes north, 39 degrees 43 minutes north, 072 degrees 20 minutes west, 073 degrees 12 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>.

LNLM: 06/24

NY-LONG ISLAND OFFSHORE-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, John Mansolillo, at 401-450-5467, or JOMAN@Orsted.com

LNLM: 29/23

NY – BROOKLYN-NEWTOWN CREEK

A 30-foot sailboat is submerged in approximate position 40-44-20.803N 073-57-18.558W. The vessel is secured to the Newtown Creek's southeastern shoreline concrete bulkhead, adjacent to Manhattan Ave. Park, Brooklyn, NY. Mariners are urged to exercise extreme caution while in the area.

LNLM: 13/23

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.

LNLM: 51/19

ATLANTIC OCEAN GENERAL NOTICES

Information for Mariners using the Waterways of the Atlantic Ocean. Newest on top.

ATLANTIC OCEAN-OFFSHORE MASSACHUSETTS-VINEYARD WIND 1 WIND FARM PROJECT AREA – SAFETY ZONE(S) ENFORCEMENT NOTIFICATION UPDATE-Update 02/13/2024

A 500-meter Safety Zone will be enforced around Vineyard Wind, LLC., construction operations from 8:00am, February 14, 2024, to 8:00am, February 21, 2024, Mariners are to avoid transiting within 500-meters of the following positions:

AM37: 41-07-12.220N, 070-29-06.600W; AR38: 41-03-13.060N, 070-27-43.340W; AN39: 41-06-14.170N, 070-26-27.960W;
AP41: 41-05-16.090N, 070-23-47.930W; AM39: 41-07-14.220N, 070-26-29.270W; AT37: 41-01-11.970N, 070-28-59.960W;
AL38: 41-08-13.250N, 070-27-50.000W; AS37: 41-02-12.000N, 070-29-01.300W; AQ34: 41-04-08.950N, 070-33-02.000W;
AP35: 41-05-10.050N, 070-31-44.060W; AN36: 41-06-11.130N, 070-30-26.080W; AS32: 41-02-06.710N, 070-35-37.750W;
AR33: 41-03-07.840N, 070-34-19.900W; AS33: 41-02-07.800N, 070-34-18.470W; AW38: 40-58-12.860N, 070-27-36.710W;
AR34: 41-03-08.910N, 070-33-00.590W; AR37: 41-03-12.040N, 070-29-02.650W; AT33: 41-01-07.760N, 070-34-17.040W;
AQ35: 41-04-10.010N, 070-31-42.670W; AS34: 41-02-08.880N, 070-32-59.180W; AT39: 41-01-13.980N, 070-26-21.410W;
AU38: 41-00-12.940N, 070-27-39.360W; AV38: 40-59-12.900N, 070-27-38.030W; AS39: 41-02-14.020N, 070-26-22.720W;
AQ38: 41-04-13.100N, 070-27-44.670W.

Mariners are strongly encouraged to operate with extreme caution and to maintain a safe distance from construction vessels and associated equipment when not located within one of the above-mentioned safety zone locations. Construction vessels include SEA INSTALLER and the NORTHSTAR COMMANDER. Construction will be supported by accommodation vessels – CADE CANDIES, GATEWAY ENDEAVOR, WINDEA COURAGEOUS, and GO LIBERTY, tugs WINDEA INTREPID, NICOLE FOSS & EARL REDD, and the barges PREVAILING WIND and MARMAC 400. There will be several safety and scout vessel from the local fishing fleet operating in the area, all monitoring VHF FM CH 13 and 16 for any concerned traffic. All Mariners are requested to give a 0.5 NM wide berth to the construction vessel as they are extremely limited in their ability to maneuver. Passing arrangement can be made via VHF with any construction vessels.

LNM: 07/24

ATLANTIC OCEAN-OFFSHORE RHODE ISLAND-SOUTH FORK WIND FARM PROJECT -Update 2/13/2024

A 500-meter Safety Zone will be enforced around South Fork Wind, construction operations from 8:00am, February 14, 2024, to 8:00am, February 21, 2024, Mariners are to avoid transiting within 500-meters of the following positions:

AN05: 41-5-31.650N, 071-11-25.980W, AM07: 41-6-34.650N, 071-8-49.270W

South Fork Wind is actively engaged in construction within the lease area. The project's 13 foundations have been installed and include navigation lights; AIS is not yet commissioned.

The Wind Turbine Installation Vessel AEOLUS is installing tower components. Components arrive by sea on a barge from New London, CT. The AEOLUS jacks down at each tower location and cranes the tower sections, Turbine Nacelles, and Blades. A USCG safety zone will be enforced at the tower position during parts transfer and tower erection.

Various scientific monitoring and fisheries research, organized by South Fork Wind, the government, or independent researchers, is ongoing in and near the wind farm, with a variety of fixed and mobile gear or equipment. Researchers planning studies in the windfarm are encouraged to contact Ørsted Marine Affairs prior to: MANEP@Orsted.com.

Mariners are strongly encouraged to operate with extreme caution and to maintain a safe distance, 0.5 NM wide berth to the construction vessel as they are extremely limited in their ability to maneuver. Passing arrangement can be made via VHF with any construction vessels.

Charted features: South Fork Wind is on the NOAA chart. Mariners are encouraged to update their charting software. Plotter files are available free at us.ored.com/mariners. Available chart types include Loran-C coordinates, Garmin, TimeZero, P-SEA Windplot, and others.

LNM: 07/24

NOAA WEATHER BUOY 44025

NOAA weather buoy 44025 has broken free from its mooring and is currently adrift south of the Ambrose to Nantucket Safety Fairway, approximately 53 nautical miles southwest of the entrance to New York Harbor and drifting to the east, northeast at half a knot. Mariners are advised to transit the area with extreme caution and report any sightings to the nearest Coast Guard unit. Updated information and the latest position can be found on NOAA's National Buoy Center (NDBC) website.

https://www.ndbc.noaa.gov/station_page.php?station=44025

LNM: 51/23

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
600.11	VINEYARD WIND 1 WTG AS39	41-02-14.020N 070-26-22.721W	Fl Y 6s	70		Mono pile.	Private aid.
	VW1 WEA.						07/24

*

PUBLICATION CORRECTIONS

None

ENCLOSURES

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 RENEWABLE ENERGY INSTALLATION (OREI) WORK

Summary of ongoing work for OREI.

BRIDGES

Ongoing Bridge projects throughout the District

MARINE EVENTS

Marine Events happening this week.

UNEXPLODED ORDANCES (UXO)

Summary of Unexploded Ordnances found during survey operations.

RIGHT WHALE SLOW ZONES

Current Right Whale Slow Zone Areas.

MSIB 2023-006

Notice of Arrival Requirements

MSIB 17-23

Federal Pilotage Requirements

MSIB 01-24

Sector Southeastern New England Search & Rescue Updated Phone Number

SAFETY ZONE-Update

South Fork Wind Farm Project Area, Outer Continental Shelf,
Lease OCS-A 0517: Update-I

LNM: 52/23

John W. Mauger
Rear Admiral, U.S. Coast Guard
Commander, First Coast Guard District

FIRST COAST GUARD DISTRICT

Updated 2/13/2024

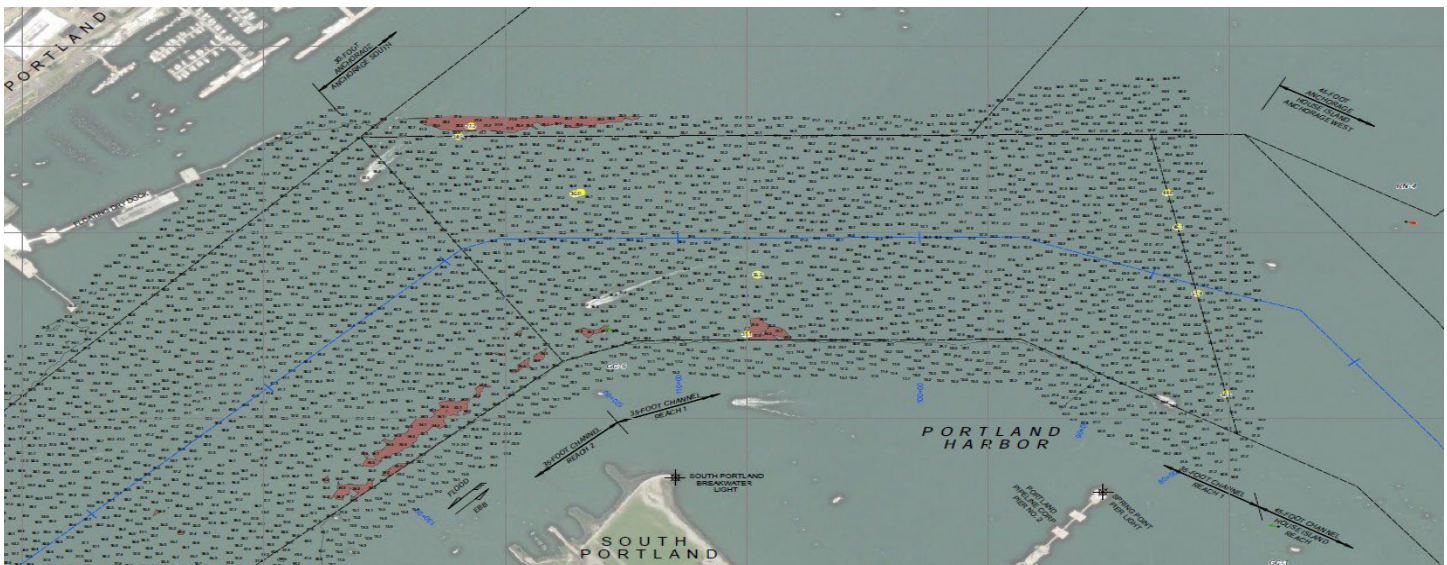
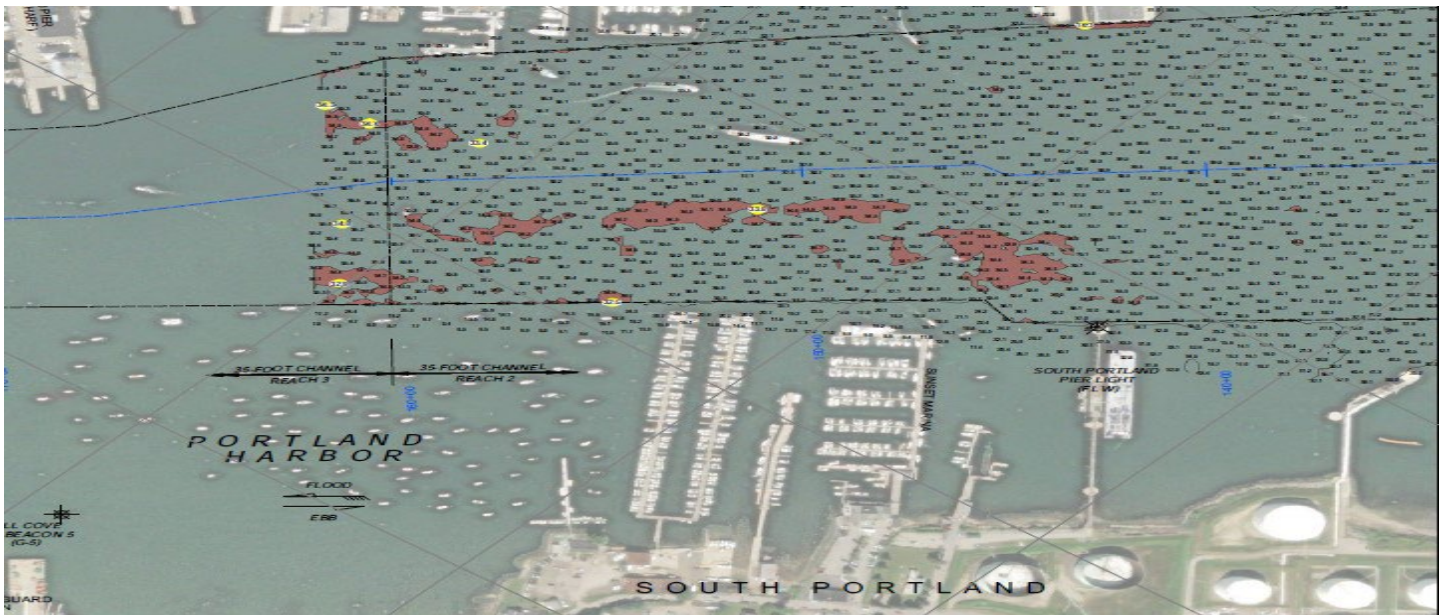
SUMMARY OF SHOALING REPORTED

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

MAINE SHOALING

ME-CASCO BAY -PORTLAND-SOUTH PORTLAND-Update 6/23/23

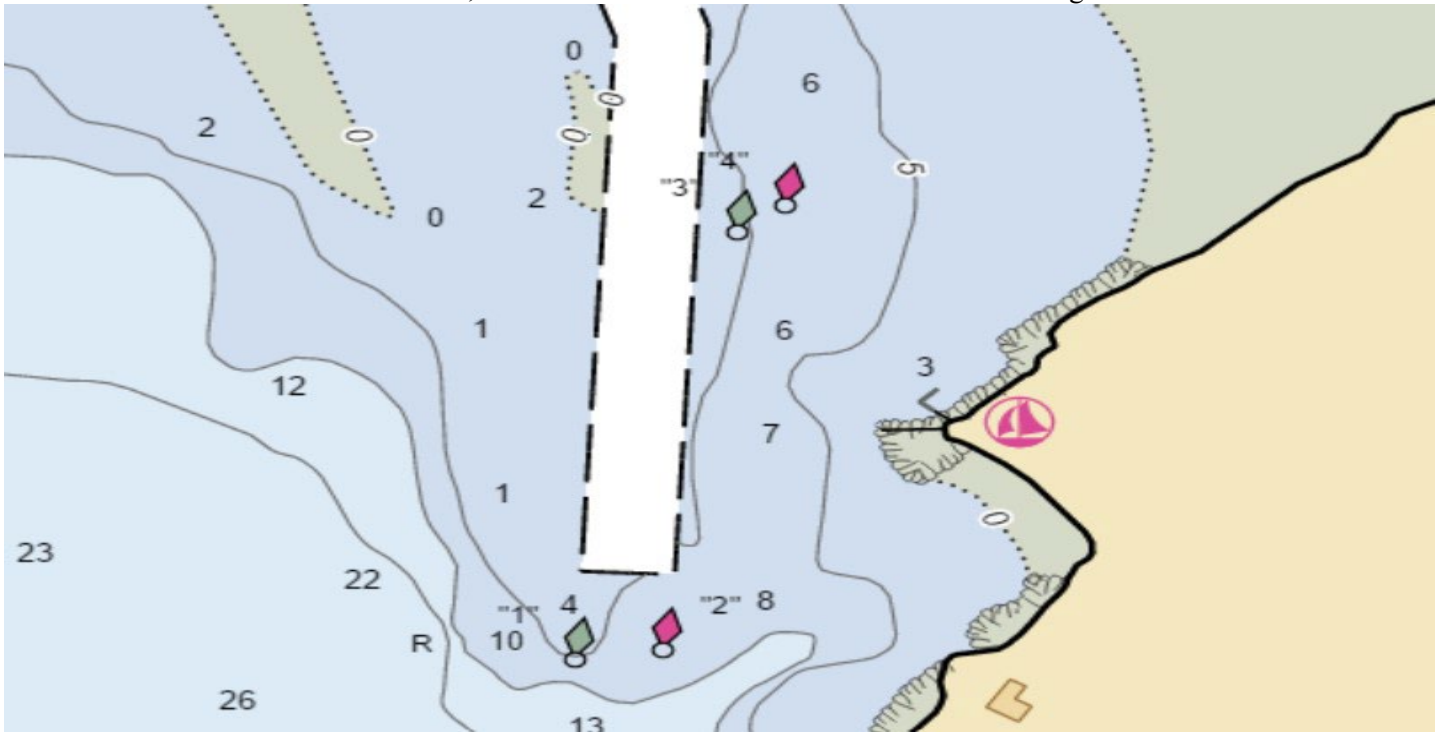
Shoaling has been reported in the inner harbor of Casco Bay's federal channel. Shoaling could impede the approach to the Gulf Oil Terminal in South Portland, and significantly reduces the available channel where large passenger ships regularly maneuver on and off berths in Portland. Deep draft vessels are advised to use caution when transiting the area.



Encl 1

ME–SACO BAY AND VICINITY (Chart 13287) –RICHMOND ISLAND HARBOR–PROUTS NECK-SCARBOROUGH RIVER-Updated 2/8/22

Dredging is completed at the entrance to the Scarborough River. Aids to navigating have been repositioned to mark best water. As the channel continues to shift, mariners are advised to use caution when transiting the area.



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–CAPE COD CANAL–CAPE COD CANAL DEEP DRAFT UPDATE 12/27/2023

The controlling depth of the Cape Cod Canal has been restored to 32 feet, effective **December 27, 2023**. Vessels drawing greater than 28 feet should consult well in advance with the Marine Traffic Controller on duty at 978-318-8500 or VHF Channel 14

LNM: 38/22 Chart 12326

Encl 1

MA-BUZZARDS BAY-CUTTYHUNK HARBOR

Mariners are advised of shoaling in the Cuttyhunk Inner Harbor Entrance Channel. The shoaling is reported to extend across the entirety of the entrance channel with an approximate depth at mean low water of 5 feet. Mariners are urged to exercise extreme caution while transiting this area.

Chart 13230 LNM 36/23

MA-CAPE COD-MASHPEE-POPPONESSET

Shoaling has been reported throughout the channel, in the area of the Popponeset Approach Channel within Mashpee waters. Boaters are advised to use extreme caution while transiting the area.

Chart 13229 LNM 22/23

MA-WESTPORT CHANNEL

Westport Channel has experienced significant shoaling, with considerable narrowing of the federal channel. Aids to navigation have been relocated outside the federal channel, to mark best water. Mariners are advised that shoaling has been identified and is unpredictable outside the federal channel, affecting both commercial and recreational vessels. Mariners without local knowledge are advised to transit with extreme caution and only during plus tides. Mariners are urged to use caution while transiting the area.

Chart 13228 LNM 30/22

MA-ESSEX BAY

Essex Bay entrance has experienced increased shoaling from Essex Bay Buoy 3 in approximate position 42-40.4N 070-42.7W to Essex Bay Buoy 3A in approximate position 42-40.3N 070-43.3W. Mariners are advised that shoaling has been identified and extends the entire width of the channel to a least depth of 2 feet mean low water (MLW). Mariners without local knowledge are advised to transit with extreme caution and only during plus tides.

Essex Bay Channel Buoy 16 has been reported having increased shoaling. Mariners are urged to use caution while transiting the area.

Chart 13274 LNM 24/22

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.

Newburyport Harbor and Plum Island Sound – Plum Island Sound Entrance has experienced an increase in shoaling between Plum Island Sound Entrance Buoy 6 and 8. The shoaling was observed in approx. position 42-41.365N /070-45.169W and extends 100 yards west following the channel. Mariners are advised that at MLLW depths of 3' could be seen. Mariners without local knowledge are advised to transit with extreme caution and monitor tidal stations prior to transiting.

Chart 13274 13279 13282 LNM 25/22

Encl 1

MA-ANNISQUAM RIVER

Severe shoaling has been reported in the Annisquam River. Annisquam River channel buoy 24 (LLNR 9690) has been relocated due to recent shoaling in the area to mark best water. Mariners should proceed with caution while transiting the area.

Chart 13274 LNM 24/22

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 channel's 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-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.

Chart 13237, 13244 LNM 41/21

Encl 1

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

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 BAY (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

CONNECTICUT SHOALING

CT-STONINGTON-SANDY POINT-Update 5/29/2023

Shoaling has been reported in the vicinity of the western tip of Sandy Point Island, Stonington, CT in vicinity of little Narragansett Bay Entrance Lighted Buoy 5 (LLNR 20210) and Buoy 7 (LLNR 20215). Stonington Police Department's Marine Unit have observed significant narrowing of the channel, which may impact vessels transiting the area. Mariners should exercise extreme caution when navigating the channel.

Chart 13214 LNM 06/23

NEW YORK SHOALING

NEW YORK SHOALING NY- JONES BEACH

Shoaling has been identified in between Jones Beach Inlet Lighted Buoy 4 (LLNR 30920) and Jones Beach Inlet Lighted Buoy 6 (LLNR 30935). Mariners are urged to maintain a sharp lookout and transit the area with extreme caution, when navigating this area.

LNM 48/23

NY-SHINNECOCK BAY-EAST ROCKAWAY INLET

Shoaling has been identified in East Rockaway Inlet in the area between buoys Narrows Bay Lighted Buoy 6 and Narrows Bay Buoy 7. Mariners are urged to maintain a sharp lookout and transit the area with extreme caution.

Chart 12352 LNM 23/23

NY-FIRE ISLAND INLET

Shoaling has been identified in Fire Island Inlet in the area between buoys 3, 7, 13, and 15. Mariners are urged to use caution while transiting the area.

Chart 12352 LNM 21/23

NY-HUDSON RIVER-CATSKILL CREEK-ESOPUS CREEK-ROUNDOUT CREEK

Significant shoaling has been reported at the mouth of Catskill Creek, that may impact commercial traffic, along the southern portion of the channel. In Esopus Creek, shoaling has occurred faster than anticipated at the mouth of the creek when passing between Saugerties Lighthouse and Hudson River Lighted Buoy 93. In Roundout Creek, there is shoaling at the mouth of the creek. Mariners should exercise caution when navigating these areas.

Chart 12347 LNM 06/23

NY-GREAT KILLS HARBOR

Shoaling has been reported in in the vicinity of Great Kills Harbor, between buoys 6 and 8. Mariners are advised to proceed with caution while transiting the area.

Chart 12327 LNM 49/22

NY-BLOCK ISLAND SOUND AND GARDINERS BAY-GARDINERS BAY SOUTH ENTRANCE-ACABONACK HARBOR

Mariners are advised that dangerous shoaling conditions exist in Acabonack Harbor and vicinity which cause dangerous conditions when transiting the channel. Acabonack Harbor Buoys 1-4 (Private aids have been temporarily discontinued until the harbor is dredged. Mariners should exercise extreme caution when navigating the channel.

Chart 13209 LNM 30/22

NY-SAYVILLE-BROWNS CREEK

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

Chart 12352 LNM30/22

Encl 1

NY-SHEEPSHEAD BAY TO NEW YORK

Increased shoaling found in the vicinity of Sheepshead Bay Channel, specifically near Sheepshead Bay Buoys 6 and 7. Aids marking the channel may be unreliable. All mariners are urged to use extreme caution when transiting this area.

Chart 12350 LNM 29/22

NY-RAUNT CHANNEL (Booklet Chart 12350 JAMAICA BAY

Recent surveys have 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-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-Update 2/8/22

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. Moriches Bay dredging has been completed.

Chart 12352 LNM 16/20

NY-MORICHES BAY, SHINNECOCK BAY AND STATE BOAT CHANNEL- Update 2/8/22

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. In addition, shoaling exists west of Moriches Bay Buoy 23 and East of Moriches Bay Buoy 27.

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

Encl 1

NY-LONG ISLAND SOUND –MILTON HARBOR

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

Chart 12364

NEW JERSEY SHOALING

NJ-NAVESINK RIVER

Recent surveys have 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 2/13/2024

NEW OR UPDATED INFORMATION

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

MAINE

ME-KENNEBEC RIVER-BATH IRON WORKS

BIW will be conducting maintenance dredging Pier 2, Pier 3 and the Dry Dock Landing Grid #1 at Bath Iron Works in Bath, Maine located in the Kennebec River. Dredge spoils will then be barged north through the Sagadahoc Bridge to the Reed & Reed laydown area on the west bank of the river. Dredging will occur during daylight hours, Monday through Friday, from **January 2, 2024, to April 1, 2024**. Equipment on scene will be (2) spoil barges, a crane barge, and (2) tugboats, monitoring VHF-FM CH 16 for any concerned traffic. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made.

LNM 52/23

ME-PORTLAND

Cianbro will be conducting barge mooring operations in Portland, ME, in position 43-38-30.012N, 070-16-31.310W, from **December 14, 2023, to April 15, 2024**. Equipment on scene will be the barge JIM O and will be lit in accordance with COLREGS and will be extending partially into the channel. Mariners are urged to use caution when transiting in the area.

LNM 51/23

ME-WELLS-WELLS HARBOR-WEBHANNET MARSH

Michaels Construction Inc will be conducting harbor maintenance dredging and beach replacement at Drakes Island Beach, Wells, Maine, in position 43-19-09.750N, 070-33-38.400W, from **December 18, 2023, to March 1, 2024**, 24 hours a day, seven days a week. Equipment on scene will be a dredge, tug and barge, and support vessels, monitoring VHF-FM CH 13,16, and 71, for any concerned traffic and will be requesting a one-hour notice to shut down and disassemble pipeline equipment, for vessel movements. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made.

Chart 13286 LNM 50/23

ME-CASTINE-DICE HEAD

Oscilla Power, Inc. will be testing a wave energy converter (WEC) prototype off Dice Head, in Castine, Maine, from **November 15, 2023, to February 15, 2024**.the buoys will be deployed in the following positions:

WEC buoy: 44°23'3.16"N, 068°49'26.32"W; N Anchor: 44°23'10.82"N, 068°49'18.66"W; W Anchor: 44°23'3.27"N, 068°49'35.59"W; S Anchor: 44°22'55.40"N, 068°49'24.73"W; Wave measurement buoy: 44°22'58.59"N, 068°49'28.62"W; ADCP: 44°23'8.7"N, 068°49'31.08"W in positions. The WEC is a renewable energy device that harvests energy from ocean waves and consists of a yellow fiberglass buoy (16 x 12 x 9 ft) and a ring-shaped concrete structure (18 ft diameter x 4ft tall) that hangs 25ft beneath the buoy using 3 synthetic ropes. The buoy weighs 2.9 tons and the submerged ring weighs 7.2 tons. Drivetrains inside the buoy convert captured energy into electricity, which powers onboard batteries, computers, and sensors. There is no power export cable to shore, and the WEC communicates to an onshore workstation using WiFi. The WEC is moored to the seafloor using 3 embedment anchors. Each mooring leg consists of a pennant, a mooring ball, and a chain catenary to the anchor. The buoy will be painted yellow and will have

yellow flashing PATON lighting. The concrete ring. Also, on scene will be two small measurement devices: a yellow, floating wave measurement buoy and a sea-floor mounted ADCP. The wave measurement buoy weighs 16 lb and is 1.4 ft in diameter by 1 ft tall and will transmit data via satellite. The wave measurement buoy will have a single-point mooring connected to a gravity anchor. Nearby on the seafloor will be an Acoustic Doppler Current Profiler (ADCP). The ADCP will be embedded in a SeaSpider anchor, which would rest on the seafloor. The anchor weighs 150 lbs. and measures 5 ft long and 1.7 ft tall. Mariners are advised to use caution and transit at slow speeds when transiting the area.

LNM 43/23

ME-KITTERY-PORTSMOUTH-ODIORNE POINT

The University of New Hampshire will be conducting oceanographic data, near Odiorne Point, in position 43-2-19.7N, 070-41-31.90W, from **September 20, 2023, to May 1, 2024**, seven days a week, 24 hours a day. Equipment on scene will be a 2-meter-tall tripod in 49 feet of water. Mariners are advised to use caution and avoid anchoring in the area.

LNM 39/23

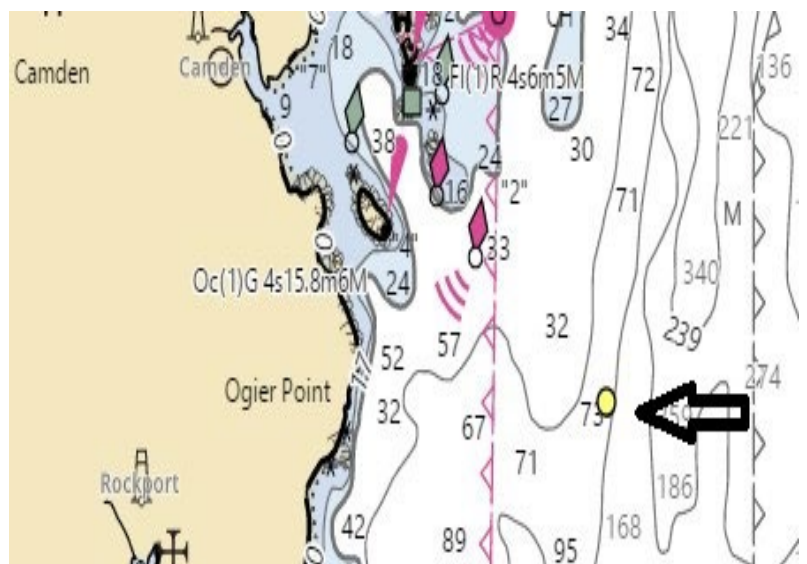
ME-COBSCOOK BAY-Update 12/18/2023

Ocean Renewable Power Company (ORPC) will be removing its tidal energy test device and associated barge at the end of September 2023. Following device removal, ORPC will conduct lease area maintenance activities including replacement of all four-lease area corner marker buoys. Maintenance activities will occur periodically from **September 20, 2023, to February 29, 2024**, in position 44-54-35.884N and 067-02-39.951W, between 6:00am to 6:00pm. Equipment on scene will be a surface barge, underwater device and work boats, monitoring VHF-FM CH 10, for and concerned traffic. Mariners are advised to use caution and transit at slow speed to minimize wake when transiting the area.

LNM 38/23

ME-WEST PENOBSCOT BAY

Northeastern University will be deploying a wave amplitude measurement and tidal surge monitoring buoy in position 44-11-60N 069-1-58W, in West Penobscot Bay, from **June 12, 2023, to May 30, 2024**. The university will be servicing the buoy for 6 hours, every 21 days. Mariners are requested to give adequate clearance to the equipment at all times and transit at their slowest safe speed to minimize wake.



LNM 25/23

NEW HAMPSHIRE**NH-HAMPTON HARBOR-INLET**

Lucianos Excavation, Inc. will be conducting jetty reconstruction operations in Hampton Harbor Inlet, in position 42-54-1.656N and 070-49-0.12W from **September 25, 2023 to March 1, 2024**, Monday through Friday, 7:00am to 5:00pm. Equipment on scene will be two 50 ft by 80 ft jack up barges with long stick excavators on board One 40 ft by 120 ft onsite material scow to assist plants - with one tug boat and one push boat, working on either side of the North Jetty. The scope of work includes reconstructing approx. 465 LF of the center half of the jetty. The 40 ft by 120 ft onsite material scow will be maneuvered using either one tugboat or one push boat. The majority of stone will be loaded onto the material scow from the land onsite. There is a potential of material scow delivery out of Portsmouth Harbor. The two jack up barges will be mobilized out of Portsmouth Harbor as well. All working vessels will be monitoring VHF-FM CH 13 and 16 for any concerned traffic. Mariners are advised to use caution and transit at slow speed to minimize wake when transiting the area.

LNM 39/23

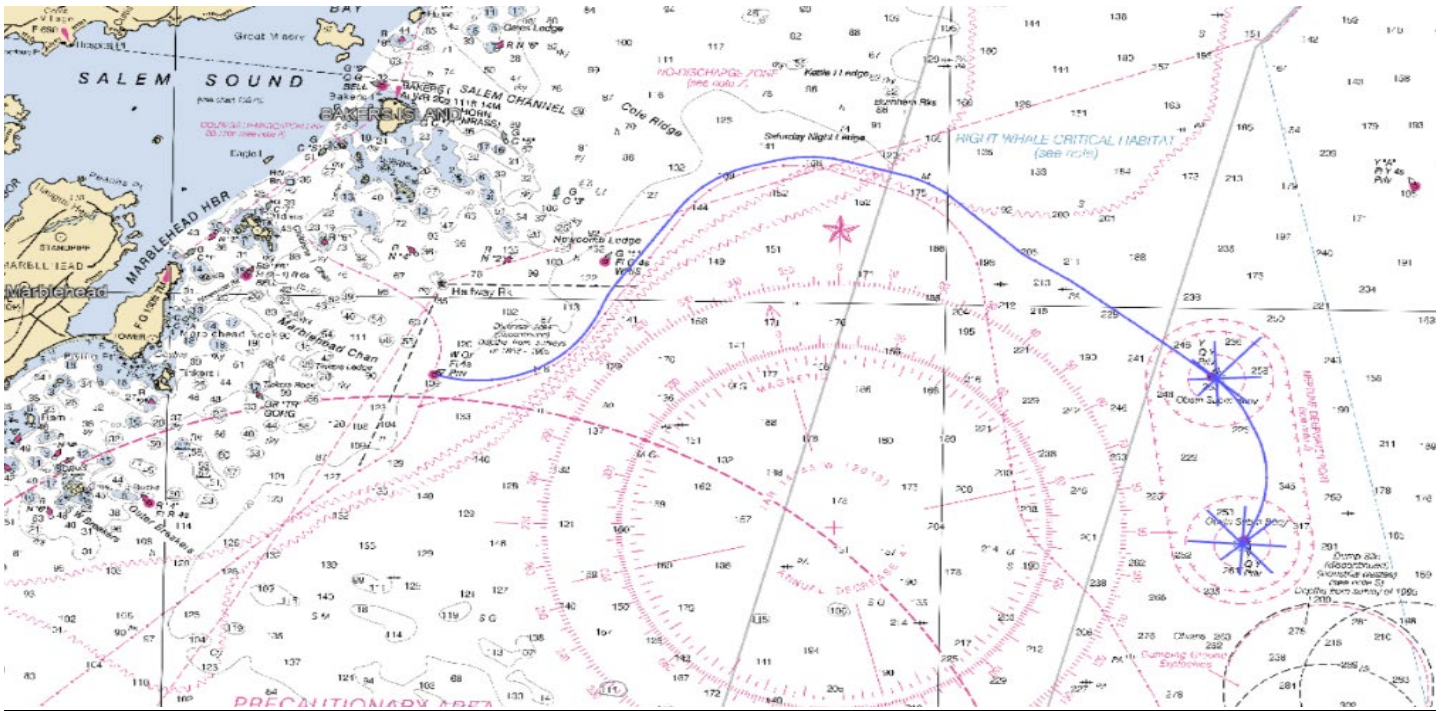
NH-ISLE OF SHOALS-KITTERY-GOSPORT HARBOR

Lucianos Excavation, Inc. will be conducting breakwater repair operations in three breakwaters which connect star Island, Cedar Island, Smuttynose Island and Malaga Island from **June 2023 to August 2024**, Monday through Friday, between 7:00am to 5:00pm. Equipment on scene will be JMC 141 ABS spud barge, tug Lucinda Smith, monitoring VHF-FM CH 13 and 16 for any concerned traffic. Winter shutdown is TBD but assumed to be Dec 2023 through March 2024. The remaining scows are scheduled to arrive **March 2024 through August 2024**. One day needed per stone transfer from material scow onto Cedar Island or Smuttynose Island. Kittery Maine Harbor master to provide security detail to ensure haul route is clear during offshore stone transfer. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made.

LNM 19/23

MASSACHUSETTS**MA-MASS BAY-NEPTUNE DEEP WATER PIPELINE**

Alpine Ocean Seismic Survey Inc. will be conducting geophysical surveys in Massachusetts Bay, along the Neptune deep water pipeline route and port infrastructure, from **February 22, 2024, to March 25, 2024**, seven days a week, 12 hours a day and will be loitering on site overnight. The survey area is bounded by the following positions: 42-28-44.36N, 070-46-56.65W; 42-29-30.68N, 070-46-39.27W; 42-31-59.47N, 070-43-43.92W; 42-31-59.47N, 070-39-25.75W; 42-30-01.26N, 070-35-08.16W; 42-26-26.91N, 070-34-10.30W; 42-26-09.07N, 070-37-32.05W; 42-28-23.95N, 070-41-29.42W. Equipment on scene will be the R/V SHEARWATER, monitoring VHF-FM CH13 and 16 for any concerned traffic and will be limited maneuverability during operations. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made.



LNM 07/24

MA-NANTUCKET SOUND-COTUIT

The Barnstable County dredge ‘Sand Shifter’ will be conducting dredge operations in the Cotuit Approach & Entrance Channel, Barnstable located in Nantucket Sound, mid channel in position 41-35.85N, 070-25.80W, from **February 27, 2024, to April 7, 2024**, between 7:00 am to 4:30pm. Dredging will take place in the channel with the dredge pipe running from the Sand Shifter north to the inside of Sampsons Island down to the east end of the island (Seapuit River) to an area just east of the Osterville entrance where the pipe will be brought onshore to a dewatering basin. The dredge boat ‘Sand Shifter’, one Pushboat – J.W. Doane, skiffs and approximately 9,000 feet of pipeline, will be monitoring VHF-FM CH 16 for any concerned traffic. The dredge 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. The dredge pipe inside of the Seapuit River may be exposed at low tide. Cables extending on both the port and starboard side of the forward part of the dredge leading to anchors with floats marking their locations. Mariners are requested to give adequate clearance to the equipment at all times. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made.

LNM 07/24

MA-ACUSHNET RIVER

DW White Construction Inc. will be conducting dredging operations on the Acushnet River in position 41-37-45.81N, 070-54-20.74W, from **February 22, 2024, to March 15, 2024**, Monday through Friday, from 6:00am to 11:00pm and Saturdays between 6:30am to 2:30pm. Equipment on scene will be CAT 6015, push boat SHEELAGH M, barge KS1502, and the scow PROC 15, monitoring VHF-FM CH 71. The dredging will take place in an enclosed pile supported silt curtain. During dredging hours, the curtain will remain closed as to not impede vessels. The curtain will only open when

Dredging vessels will be moving to and from the dredging operation. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made.

LNM 07/24

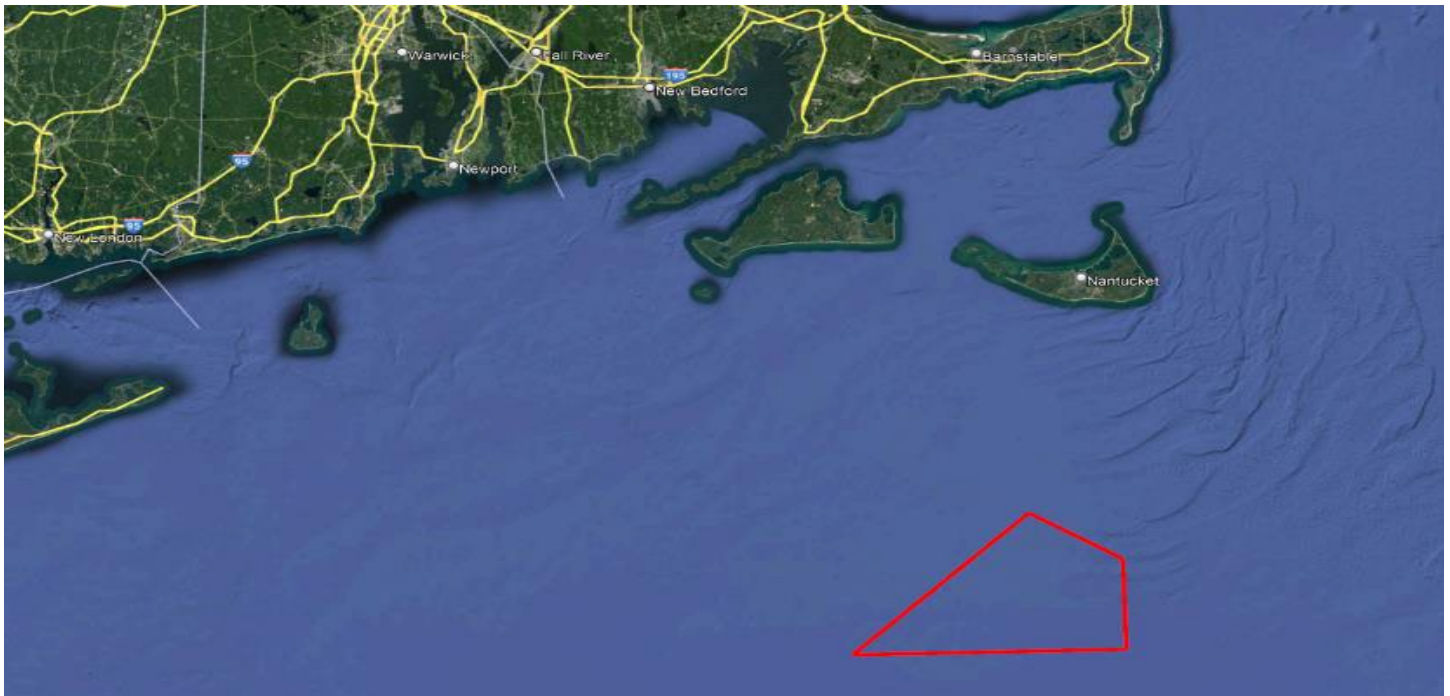
MA-MARTHAS VINEYARD-EAST OF GAY HEAD

Woods Hole Oceanographic Institution will be deploying a research buoy in position 41-20-0.236N, 070-53-0.769W, from **February 15, 2024, to March 15, 2024**. The buoy will be yellow with 6ft tower and will include a passive radar reflector and an amber flashing light, with 30" buoyancy package moored at approximately 30m and anchored to the seafloor. Mariners are urged to use extreme caution and transit the area at their slowest safe speed.

LNM 07/24

ATLANTIC OCEAN-MA-SOUTH OF MARTHA'S VINEYARD-NANTUCKET

Alpine Ocean Seismic Survey Inc. will be conducting cone penetration testing offshore Massachusetts in the Atlantic Ocean. Work will be done south of both Martha's Vineyard and Nantucket within the area outlined in red in the figure below, bounded by the following positions: 40-50-42.00N, 070-11-47.40W; 40-45-24.60N, 070-1-3.60W; 40-34-53.40N, 070-31-55.80W; 40-35-16.20N, 070-0-54.00W, from **February 17, 2024, to April 27, 2024**, seven days a week, 24 hours a day. Equipment on scene will be the MV BERTO MILLER, monitoring VHF-FM CH 13 and 16 for any concerned traffic. The vessel will be performing geotechnical operations with equipment extending through the water and into the underlying seabed. The vessel will have limited maneuverability during operations. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made.



LNM 06/24

MA-MASS BAY-SALEM SOUND

Alpine Ocean Seismic Survey Inc. will be conducting geophysical surveys in Mass Bay, Along the Neptune deep water pipeline route and port infrastructure, from **February 15, 2024, to March 31, 2024**, seven days a week, during daylight hours, in the following positions:

42-28-44.36N, 070-46-56.65W; 42-29-30.68N, 070-46-39.27W; 42-31-59.47N, 070-43-43.92W
42-31-59.47N, 070-39-25.75W; 42-30-01.26N, 070-35-08.16W; 42-26-26.91N, 070-34-10.30W
42-26-09.07N, 070-37-32.05" W; 42-28-23.95N, 070-41-29.42W.

Equipment on scene will be the RV SHEARWATER, monitoring VHF-FM CH 13 and 16, and will be restricted in her ability to maneuver, during survey operations. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made.

LNM 05/24

MA-CHATHAM-STAGE HARBOR

Barnstable County Dredge Department will be conducting dredging operations, in Stage Harbor, Chatham, MA, in position 41-39-18.756N, 069-59-9.744W, from **January 29, 2024, to February 24, 2024**, Monday through Saturday, between 7:00am to 4:30pm. Equipment on scene will be the SAND SHIFTER, and the push boat J W DOANE, monitoring VHF-FM CH 16 and 18, for any concerned traffic. Dredging will take place within the channel area with the dredge pipe running from the SAND SHIFTER to the west to the discharge locations along Hardings Beach. The dredge 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 locations. Mariners are requested to give adequate clearance to the equipment at all times and to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made.

LNM 05/24

MASSACHUSETTS – SAUGUS AND LYNN HARBORS – BELDEN BLY DRAWBRIDGE – Channel Restrictions

Mariners are advised that MassDOT is continuing construction of the new Belden Bly (Route 107) Drawbridge over the Saugus River. Commencing February 1st SPS New England will be staging Tugs, and crane barges in the navigational channel to accommodate installation of the new draw bridge components. **From February 1st, 2024, through May 1st, 2024, a full channel closure will be in effect and a 100-yard Safety Zone will be in established for the duration of the full channel closure.** Vessels will not be able to pass through the bridge site during this period without permission from the Sector Boston COTP. The drawbridge operator will maintain a radio watch during the full channel closure, work hours will be 5:00am – 7:00pm 7 days a week. On scene work vessels will be monitoring VHF-FM Ch 13/16. Questions may be directed to Mr. William Schurman, SPS New England at (978) 265-7263 or Mr. Peter Tramontozzi MassDOT Highway division at (617) 279-9022. Mariners are urged to plan accordingly for the channel restrictions and to transit with caution.

Chart 13275 LNM 03/24

MASSACHUSETTS – GEORGES BANK – NANTUCKET SHOALS – Underwater remotely operated and unmanned vehicle operations-Update 1/24/2024

The U.S. Navy and General Dynamics Mission Systems will be conducting operations from **October 28, 2023, until February 29, 2024**. The operations will be conducted in the Georges Bank and Nantucket Shoals, Chart number 13200. There will be surface and underwater vessels supporting these operations. Operations will be conducted 24-hours a day, 7 days a week, and equipment will remain deployed on the bottom throughout the duration of the exercise.

Deep Deep Water Sand (DDWS) BOX	
41° 38' 17.447"N	69° 21' 15.623"W
41° 38' 09.600"N	69° 20' 33.719"W
41° 37' 38.172"N	69° 20' 44.160"W
41° 37' 45.947"N	69° 21' 26.064"W
Deep Water Sand (DWS) BOX	
41° 58' 02.099"N	69° 50' 41.171"W
41° 57' 31.500"N	69° 50' 26.951"W
41° 57' 20.952"N	69° 51' 8.0994"W
41° 57' 51.552"N	69° 51' 22.320"W

Mariners are requested to avoid the operational area during these operations, and especially to avoid any nets or fishing gear as there is a high risk of fouling or entangling their gear. Should the need arise for passing arrangements, the R/V

Encl 2

James K. Goodwin will be on scene and will monitor VHF-FM channels 16 and 13 as well as working channel 78. For more information contact Daniel Bockstege at, email: daniel.t.bockstege.civ@us.navy.mil or Annie Kundert at email: anne.kundert@gd-ms.com/

Chart 13200, LNM 43/23

MASSACHUSETTS – BOSTON OUTER HARBOR – Research Buoy deployment

Mariners are advised that Northeastern University will be deploying multiple Spotter wave monitoring research buoys in the vicinity of Dorchester Bay, Spectacle Island, and Lovell Island, in positions: 42-19-55N, 070-59-53W; 42-19-38N, 070-58-38W; 42-19-41N, 070-55-04W. The buoys will be deployed **January 2024 through March of 2024** to understand the ship wake and wind wave climate around the Boston Harbor to improve models of present and future storm conditions, sediment transport, and nutrient transport in the Harbor. For more information mariners may contact the Northeastern University Coastal Urban Resilience and Environmental Solutions Lab at (646) 265-8234. Mariners are advised to use caution when transiting the area.

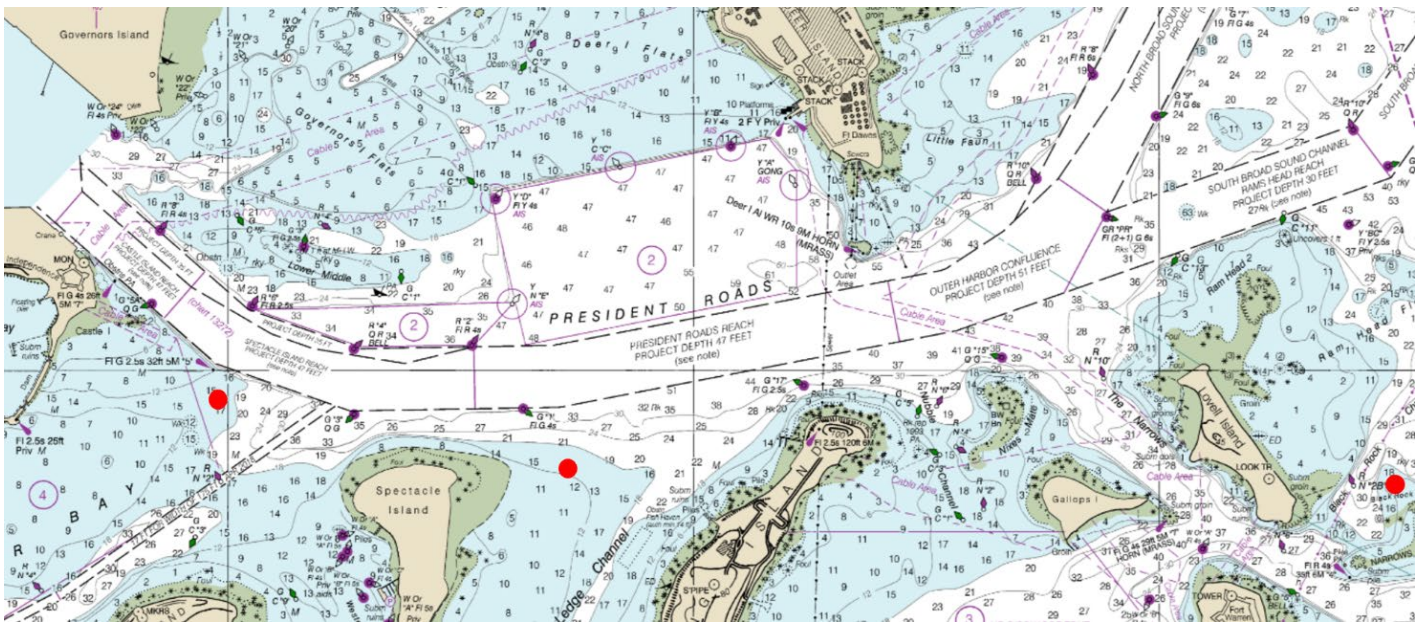


Chart 13270 LNM 02/24

MA-DENNIS-YARMOUTH-BASS RIVER BRIDGE

MassDOT will be conducting concrete, bridge repairs to the Bass River Bridge, in position 41-39-57.056N, 070-10-55.686W, from **January 2, 2024, to May 24, 2024**, Monday through Friday, between 7:00am to 3:00pm. Equipment on scene will be a lift barge, (2) “T” barges, (2) work floats, and (2) push boats, monitoring VHF-FM CH 5 and 13 for any concerned traffic. The work is not expected to impact the navigational channel. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made.

LNM 52/23

MA-HULL

Semper Diving & Marine Corporation will be conducting diving operations in Hull, MA. In position 42-11-4.549N, 070-32-39.336W, from **December 11, 2023, to March 1, 2024**. Equipment on scene will be a 50X70 foot spud barge and support barges and skiffs, monitoring VHF-FM CH 16 for any concerned traffic and are requesting a 1000-yard encroachment zone around all diving operations. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made.

LNM 50/23

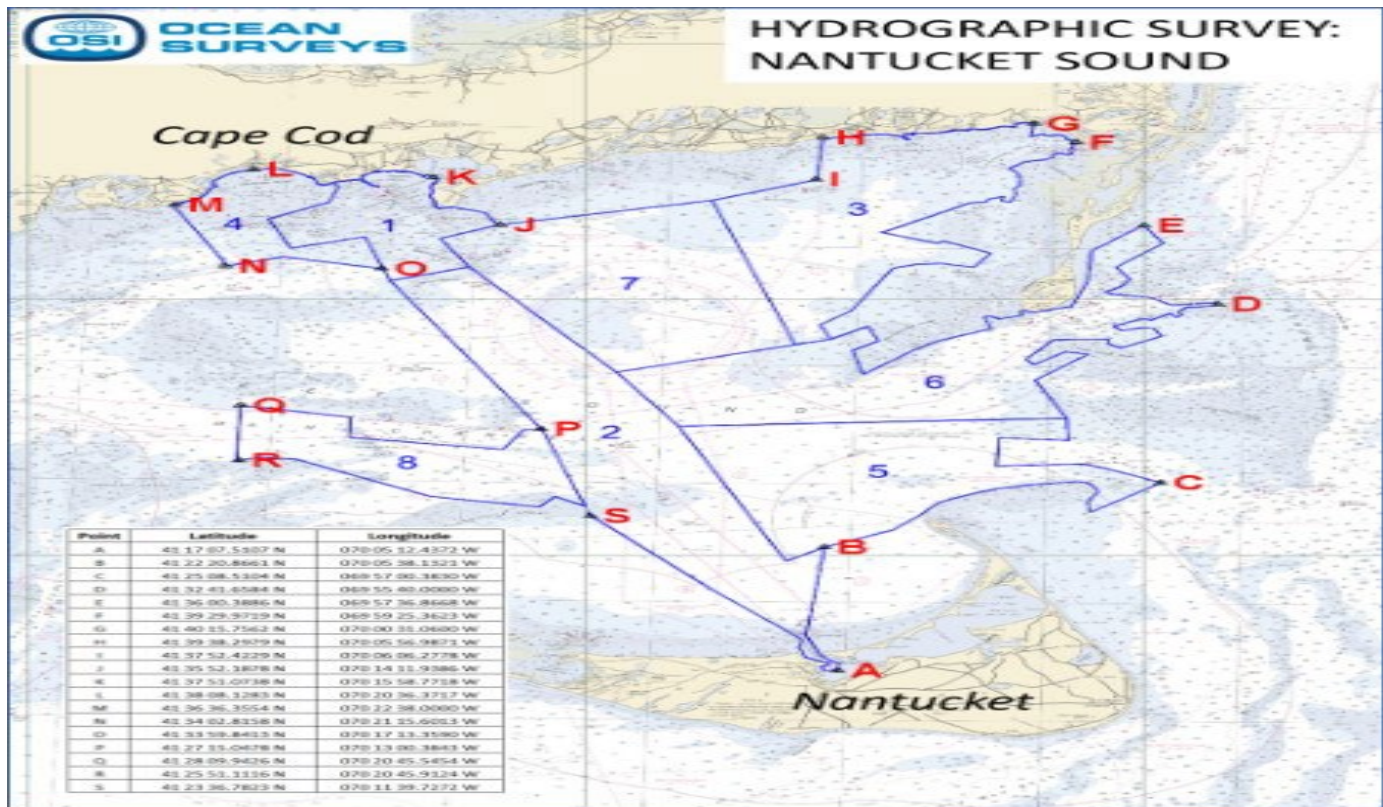
MA-CUTTYHUNK HARBOR

Patriot Marine, LLC will be conducting maintenance dredging in Cuttyhunk Pond in position 41-25-27.840N, 070-55-8.260W, from **January 1, 2024, to March 15, 2024**, seven days a week, 24 hours a day. Equipment on scene will be Dredge #410, Scow #143, Scow #144, Push Boat, tugboat, monitoring VHF-FM CH 13 for any concerned traffic and are requesting a 10- minute notice for any vessel movements. The dredged material will be transported and disposed at Church’s Beach, nearshore disposal site. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made.

LNM 50/23

MA-CAPE COD-NANTUCKET SOUND

Ocean Surveys, Inc. will be conducting hydrographic surveys, for seafloor depth and feature mapping, in Nantucket Sound, from **October 2023 to November 2024**, 24 hours a day. Equipment on scene will be two, 30-35ft aluminum survey vessels; and a 92 ft tug/supply vessel, monitoring VHF-FM CH 13 and 16 for any concerned traffic. The survey vessels operate on a set of closely spaced planned tracklines and make frequent 90-180 degree turns. Mariners are advised to use caution and transit at slow speeds to minimize wake when transiting the area.



LNM 42/23

MA - SCITUATE – Oyster Aquaculture Site Establishment

Mariners are advised that the town of Scituate has established a three-acre oyster aquaculture site designated by the following coordinates. Northwest corner 42.14.85972N / 070.46.74462W Southwest Corner 42.14.83134N / 070.46.70472W Northeast corner 42.14.92494N / 070.46.66806W Southeast Corner 42.14.87538.N/ 070.46.60644W. the four corners are marked with white break away buoys with additional orange, yellow and blue buoys designating the perimeter. The designated site is outside of the navigational channel in the intertidal zone. For more information mariners may contact the Scituate Harbor Master at (781) 545-8724. Mariners are advised to use caution when transiting the area.

Chart: 13269 LNM 38/23

MA-MERRIMACK RIVER-HAVERHILL

Fugere LLC, will be conducting riverbank Stabilization along the north bank of the Merrimack River at 218 River Street, Haverhill, MA, in position 42-46-7.352N, 071-5-30.033W, from **August 2023 to March 31, 2024**, Monday through Friday, between 8:00am to 3:00pm. Equipment on scene will be land based on the north bank. Mariners are advised to use caution and operate at slowest speed possible to avoid wake, when transiting the area.

LNM 35/23

RHODE ISLAND

CONNECTICUT

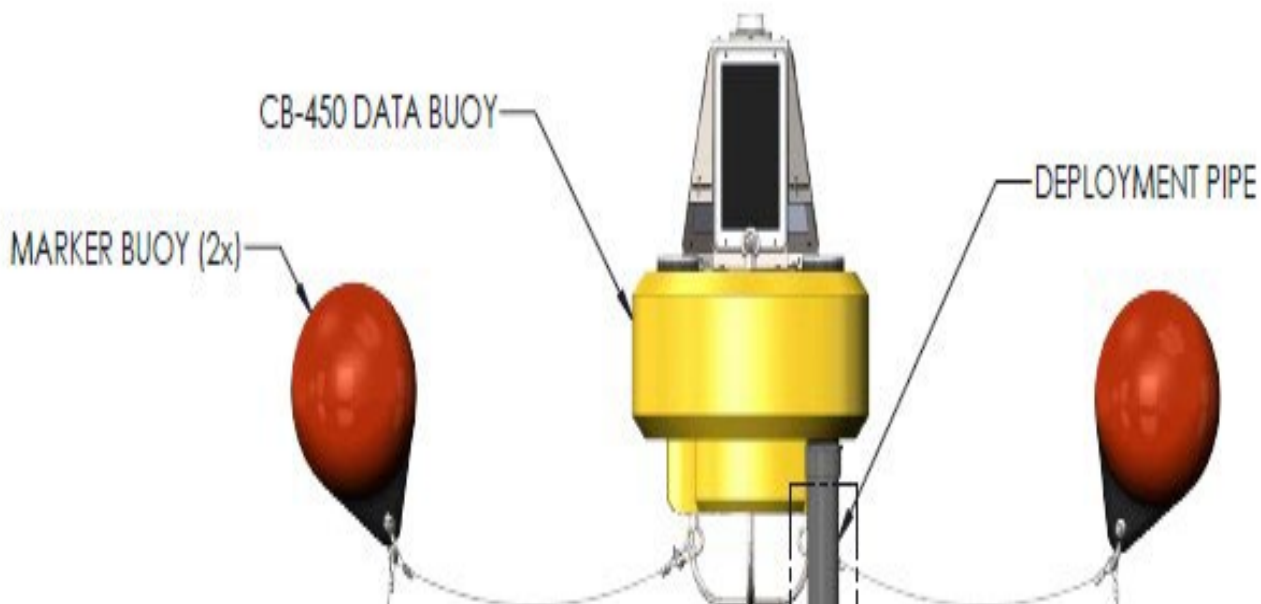
CT-WESTBROOK-MENUNKETESUCK RIVER

Patriot Marine, LLC, will be conducting dredging operations on the Menunketesuck River, in position 41-16-13N, 072-28-19.51W, from **February 6, 2024, to February 29, 2024**, seven days a week, 24 hours a day. Equipment on scene will be the tug MULBERRY and ANNA, and the dredge 562, monitoring VHF-FM CH 7 and 13, for any concerned traffic and will require a 10-minute notice for all vessel movement requests. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made.

LNM 06/24

CT-NORWALK RIVER-Updated 1/31/2024

Cianbro Middlesex Joint Venture will be installing water quality monitoring buoys in the Norwalk River, in position 41-05-55.5N, 073-24-54.5W, from **January 19, 2024, to March 1, 2024**. The data buoys will be yellow in color, with two red floating marker buoys attached and will display a white light. Vessels on scene will be monitoring VHF-FM CH 13 and 16 and should be hailed "Walk Bridge" for any concerned traffic. Mariners are advised to use caution and transit at slow speeds to minimize wake when transiting the area.



LNM 52/23

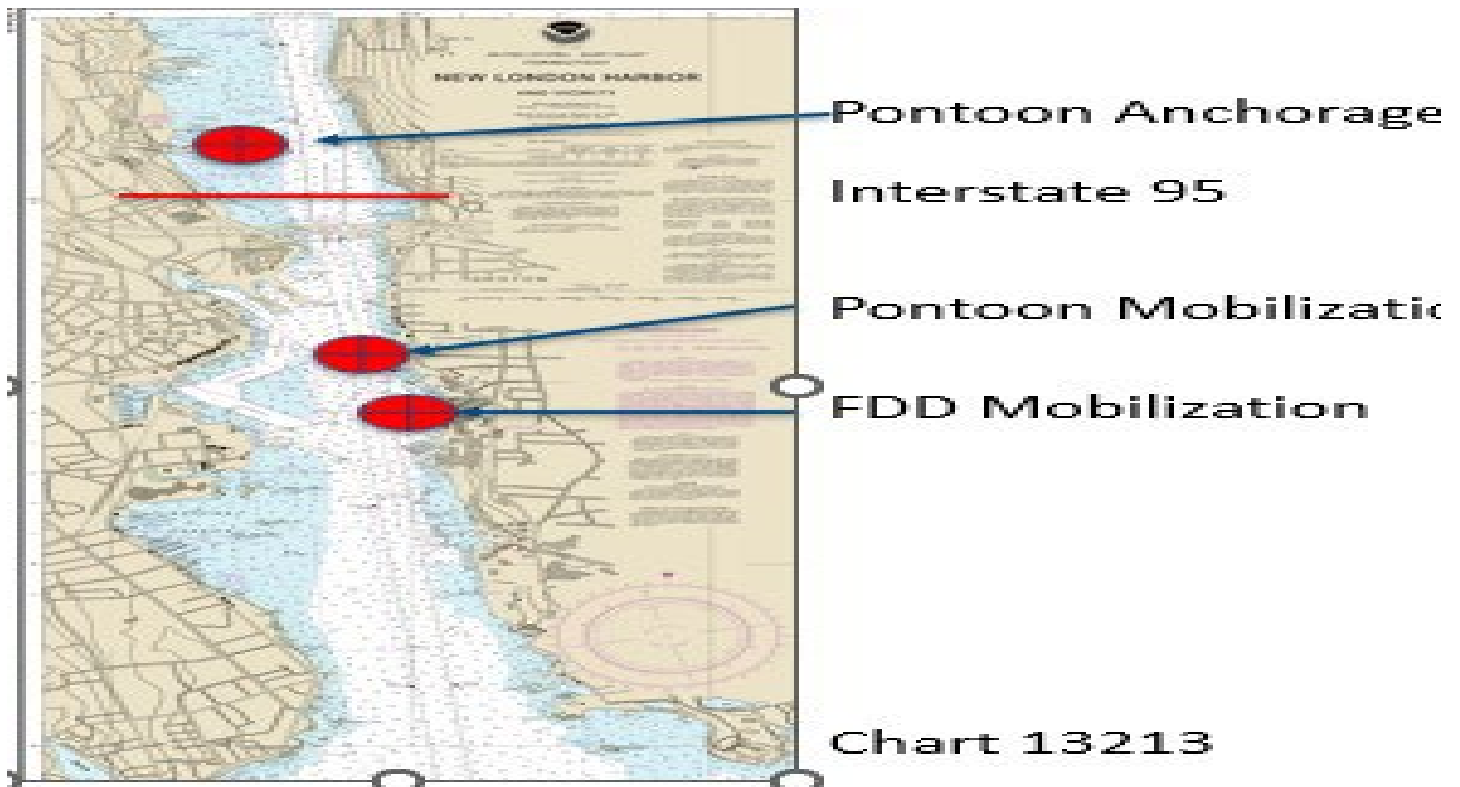
CT-NEW HAVEN-WEST RIVER

United Illuminating will be conducting electrical infrastructure work from land to the existing Metro North Railroad Bridge, in position 41-17-16.76N, 072-56-23.82W, from **September 2023 to July 2024**. Work will be conducted periodically during this time frame, generally during normal business hours. Equipment on scene for this project will be land based and will not impede the safe navigation of the channel.

LNM 46/23

CT-THAMES RIVER-ELECTRIC BOAT

Electric Boat Corporation, will be mobilizing and demobilizing heavy lift assets, used for vessel construction, at Electric Boat, from **July 2024 to August 2024**. Equipment on scene will be various tugs, spud barges, and crane barges, monitoring VHF-FM CH 8 and 13 for any concerned traffic. Mariners are advised to use caution and operate at slowest speed possible to avoid wake.



LNM 44/23

CONNECTICUT – NORTH SHORE OF LONG ISLAND SOUND SHERWOOD POINT TO STAMFORD HARBOR- NORWALK RIVER - General Construction

Connecticut Department of Transportation will begin preliminary work for the new Norwalk Bridge construction. Beginning **June 1, 2023, to March 1, 2026**, a safety vessel and a combination of twelve (12) 10' x 20' and 10' x 40' modular flexi barges will be arranged to create a larger 40' x 80' barge. The barge will have a Linkbelt 228 crane onboard and will be used for numerous construction activities and its position will change daily at the Walk Bridge over the Norwalk River at mile 0.1. Construction equipment will be in one channel (east or west) at a time leaving the remaining side available for mariners to transit. Mariners are advised to exercise caution and reduce wake when transiting the area as the permanent fender system has been removed and replaced with a temporary fender buoy during construction. Mariners with questions or concerns can contact the contractor via marine radio VHF-FM Ch 13/16 or call Megan Tower at (860) 560-6629 or Jason Rourke (860) 250-1020.

Chart 12368 LNM 43/23

CT-STAMFORD HARBOR

SoundWaters, Inc. will be installing anchors and grow lines for sugar kelp, approximately 3200 feet SW of Stamford Harbor Ledge Light, from **November 1, 2023, to June 15, 2024**. The area will be bonded by the following positions: **NE Corner:** 41-0-30.006N; 073-33-9.964W; **SE Corner:** 41-0-23.116N; 073-33-10.037W; **SW Corner:** 41-0-23.205N; 073-33-25.171W; **NW Corner:** 41-0-30.996N; 073-33-25.096W and will be marked by eight (8) white and orange regulatory buoys. For additional information please contact Sean Ryan at sryan@soundwaters.org. . Mariners are advised to use caution and transit at slow speed to minimize wake when transiting the area.

LNM 39/23

CT-THAMES RIVER-GALES FERRY

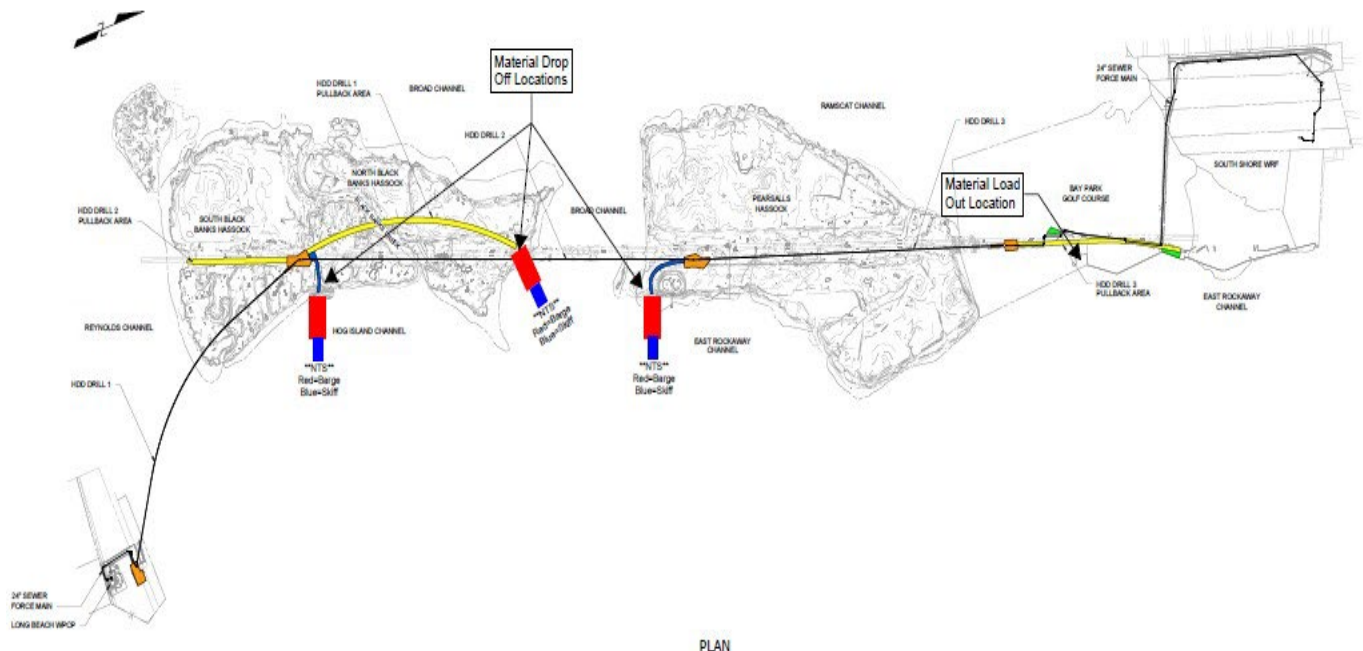
Sterling Equipment, Inc, will be storing rental fleet barges in position 41-26-39.5N 072-05-04.0W, until **May 2024**. Equipment on scene will be Spud Barges, Hopper Barge and Deck Barges, which will be outside the navigable channel and will not impede navigation. Point of contact for this operation is Mark Quinn, who can be reached at (617) 984-0022 or at mark@sterlingequipment.com. Mariners are requested to give adequate clearance to the equipment and transit at their slowest safe speed to minimize wake.

LNM 22/23

NEW YORK

NY-EAST ROCKAWAY-BROAD CHANNEL-HOG ISLAND CHANNEL

Posillico Civil will be supplying materials to the Hassocks, in positions, 40-36.702N, 073-40.038W, 40-36.168N, 073-40.306W, 40-36.518N, 073-40.258W, from **February 26, 2024, to March 29, 2024**, seven days a week, between 6:00am to 6:00pm. Equipment on scene will be a flat deck barge and an aluminum work skiff monitoring VHF-FM CH 13 and 16 for any concerned traffic and will require a 30-minute notice for all movement requests. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made.



PLAN

LNM 07/24

NY-LONG ISLAND SOUND-HEMPSTEAD BAY-EAST RIVER-WESTCHESER CREEK

Insight GeoServices, will be conducting marine survey operations, in Long Island Sound between Hempstead Bay and New Rochelle, East River in the vicinity of the Whitestone Bridge and Westchester Creek from **March 1, 2024, to April 30, 2024**, seven days a week, during daylight hours. The survey location will be bounded by the following positions: west of a line extending from 40-55.3N, 073-44.0W; 40-53.0N, 073-39.0W and east of a line extending from 40-53.5N, 073-46.5W; 40-52.0N, 073-44.0W. Equipment on scene will be the survey vessel TIME and TIDE and HALF MOON, monitoring VHF-FM CH 13 and 16 for any concerned traffic and is requesting vessels to maintain a 500 yard closest point of approach and will be towing survey equipment 100 meters astern. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made.

LNM 07/24

NY-HUDSON RIVER-ALBANY

Aquifer Drilling and Testing, Inc. will be conducting marine boring operations on the Hudson River, in Albany near the Amtrak Broadway Bridge, from **February 5, 2024, to February 29, 2024**, seven days a week, between 6:00am to 6:00pm. Equipment on scene will be two 30x40 Spud Barges and a crew boat, monitoring VHF-FM CH 9, 13, and 16 and will deploy lights on the barges, when left unattended, overnight. Two of the eight boring locations will impede the navigable channel. The remaining will require a slowbell on passing during barge re-locations from boring to boring until settled. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made.



Chart12348 LNM 05/24

NY-LAKE CHAMPLAIN-KELLY BAY

CHPE LLC and CHPE Properties Inc. will be conducting Marine operations to install articulated concrete mattresses at various identified locations throughout Lake Champlain for protection of the existing collocated infrastructure, from **April 1, 2024, to May 6, 2024**, seven days a week, in the following positions: 44-59.951N, 073-20.815W to 44-56.201N, 073-20.554W; 44-42.834N, 073-21.913W to 44-40.768N, 073-22.708W; 43-52.090N, 073-22.758W to 043-48.123N, 073- 22.686W. Equipment on scene will be a V60' x 180' sectional crane barge with spuds, 46' x 160' 'Hughes 866' mattress feeder barge, Tug Gavin, Vessel Patty C, and Carolina Skiff, monitoring VHF-FM CH 73 for any concerned traffic and will require a 30-60 minute notice for all vessel movement requests. During extreme weather events, marine assets will be moved to safe mooring or safe harbor. All barges will be illuminated when moored during nighttime hours. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made.

LNM 04/24

NY-HUDSON RIVER-CONGERS

Waren George Inc. will be conducting soil borings in Congers, NY, from **January 29, 2024, to March 1, 2024**, in positions 41-09-40.302N, 073-55-09.750W; 41-09-40.588N, 073-55-09.063W; 41-09-40.859N, 073-55-08.409W; and 41-09-41.215N, 073-55-07.550W, Monday through Friday, between 7:00am to 7:00pm. Equipment on scene will be a 30x 90 spud barge monitoring VHF-FM CH 13 and 16 for any concerned traffic and will require a 4 hour notice for vessel movements. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made.

LNM 04/24

NY-BROOKLYN-BROOKLYN MARINE TERMINAL

Aqua Survey, Inc. will be conducting sediment sampling in South Brooklyn Marine Terminal, Brooklyn, NY in Gowanus Bay, near Bay Ridge and Red Hook Channels, from **January 22, 2024, to March 15, 2024**, Monday through Friday, between 8:00am to 4:00pm. Equipment on scene will be the R/V MANASQUAN, R/V PRATTIS, R/V TESLA, R/V SCHUYLKILL, OR THE R/V/ EDISON, monitoring VHF-FM CH 13 and 16 for any concerned traffic. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made.

LNM 03/24

NY-HUDSON RIVER-CROFTON POINT

Caldwell Marine will be conducting marine construction operations, to support the installation of two horizontal drills, on the Hudson River, near Crofton Point in position 41-09.643N, 073-55.092W, from **April 1, 2024, to July 30, 2024**, 24 hours a day, seven days a week. Equipment on scene will be a 60' x 180' deck crane barge with spuds, 40' x 100' sectional drill support barge with anchors, Tug Gavin, Vessel Patty C, and Carolina Skiff, monitoring VHF-FM CH 73 for any concerned traffic. The marine spread set at fixed position for the duration of the horizontal directional drill operations, weather permitting. During extreme weather events, marine assets will be moved to safe mooring or safe harbor. 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 of 2 nautical miles. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made.

LNM 03-24

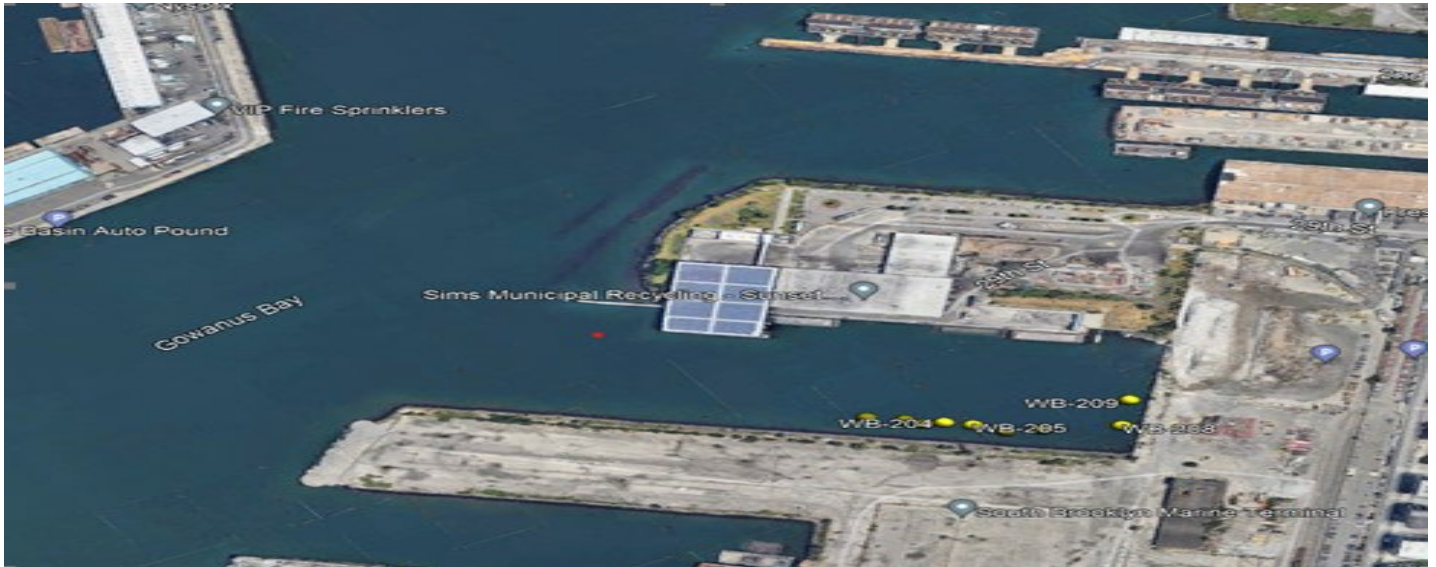
NY-EAST RIVER-MANHATTAN

New York City Department of Transportation will be conducting fender pile replacement in East River, at Pier 11, in position 40-42-12.700N, 074-00-23.400W, from **January 8, 2024, to March 15, 2024**, between 10:00pm to 6:00am. Equipment on scene will be a 180'x45' crane barge and a 220'x50' material barge, will be operating outside the navigational channel and will monitoring VHF-FM CH 13 for any concerned traffic. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made.

LNM 02/24

NY-SOUTH BROOKLYN MARINER TERMINAL

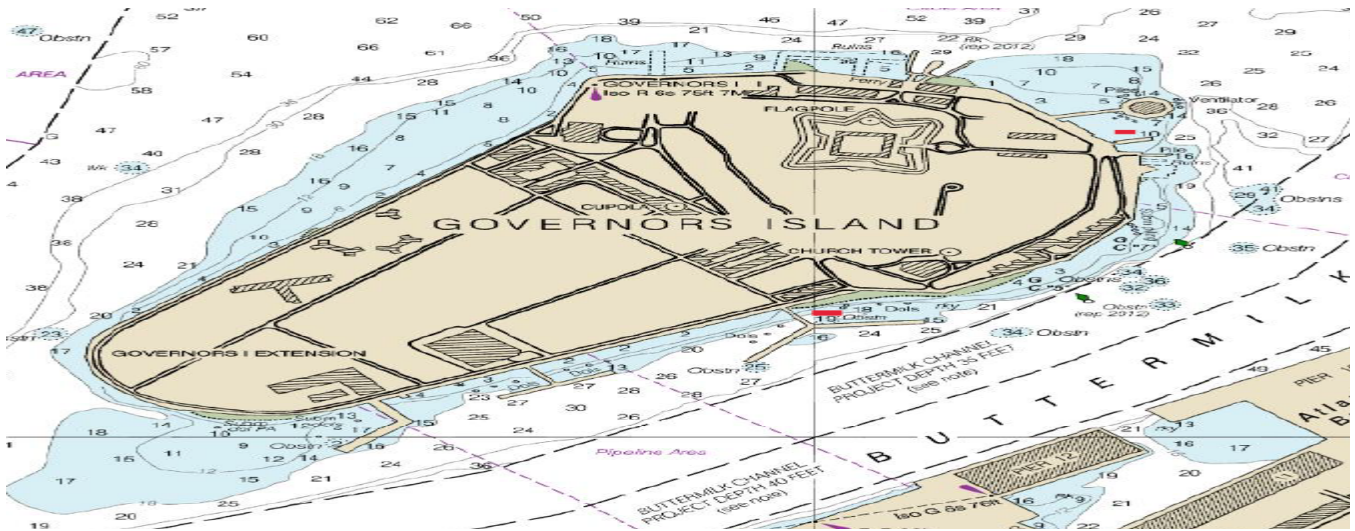
Aquifer Drilling and Testing, Inc. will be conducting soil borings at the South Brooklyn Marine Terminal from **January 15, 2024, to February 28, 2024**, Monday through Sunday, between 6:00am to 6:00pm, potentially 24 hours a day, seven days a week. Lights will be deployed on the barge when/ if left overnight unattended. Equipment on scene will be a jack up barge and crew boat, monitoring VHF-FM CH 9,13, and 16 for any concerned traffic. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made.



LNM 01/24

NY- GOVERNORS ISLAND

The Trust for Governors Island will be installing ferry barges using construction barges at Governors Island, in position 40-41-11.4N, 074-01.00W, from **January 2, 2024, to March 1, 2024**, Monday through Friday between 7:00am to 7:00pm. Equipment on scene will be (1) Spud Barge, 150x50, (2) tugboats for the barges, monitoring VHF-FM CH 16 and 72, for any concerned traffic. One barge will be located at the intersection of Craig Road South and Division Road on Governors Island in Buttermilk Channel. The barge will be spudded on the northeast side of Yankee Pier. The barges will be at least 400 feet north of the Federal Channel. The second work barge location will be north of Pier 101 at the intersection of Carder Road and Kimmel Road. If the barges moored need to be moved, it would take approximately 8 hours to disconnect from the shoreline, lift spuds, and have a tugboat move the barges to their homeport. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made.



LNM 51/23

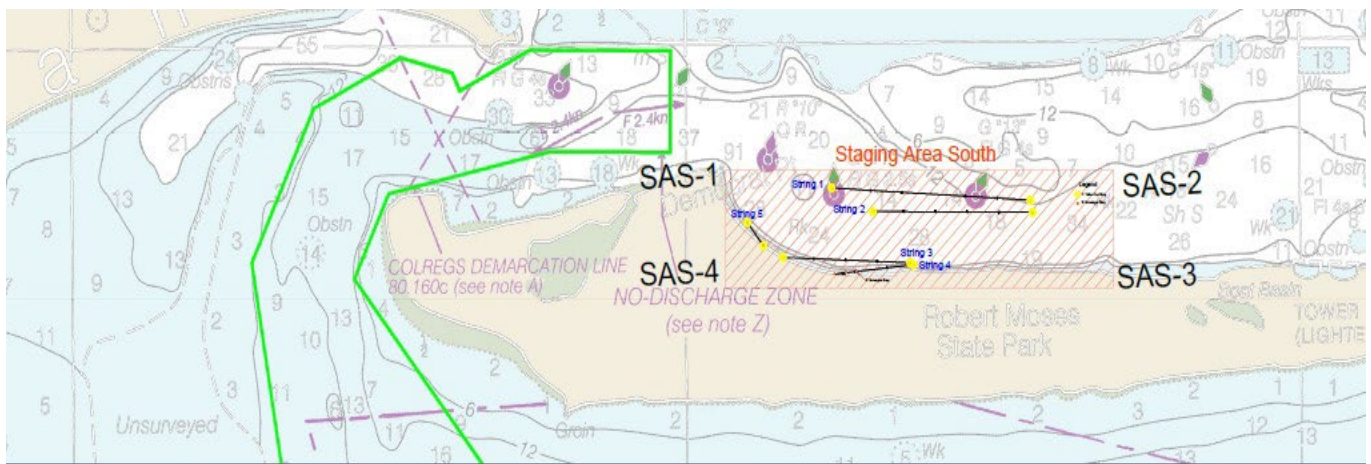
NY-EAST RIVER-EAST 14th STREET

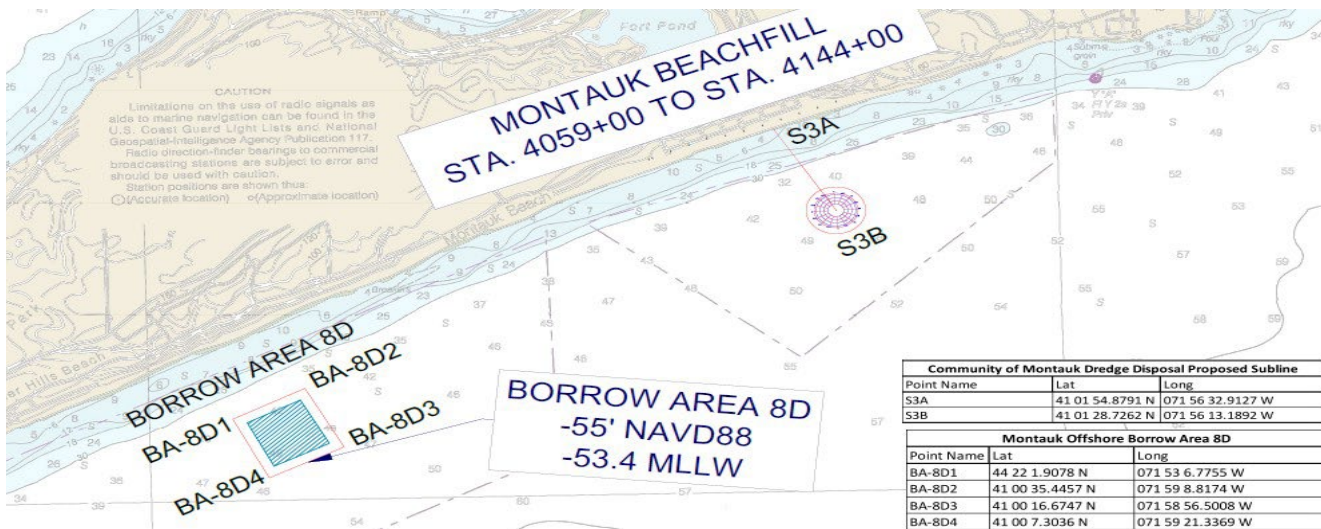
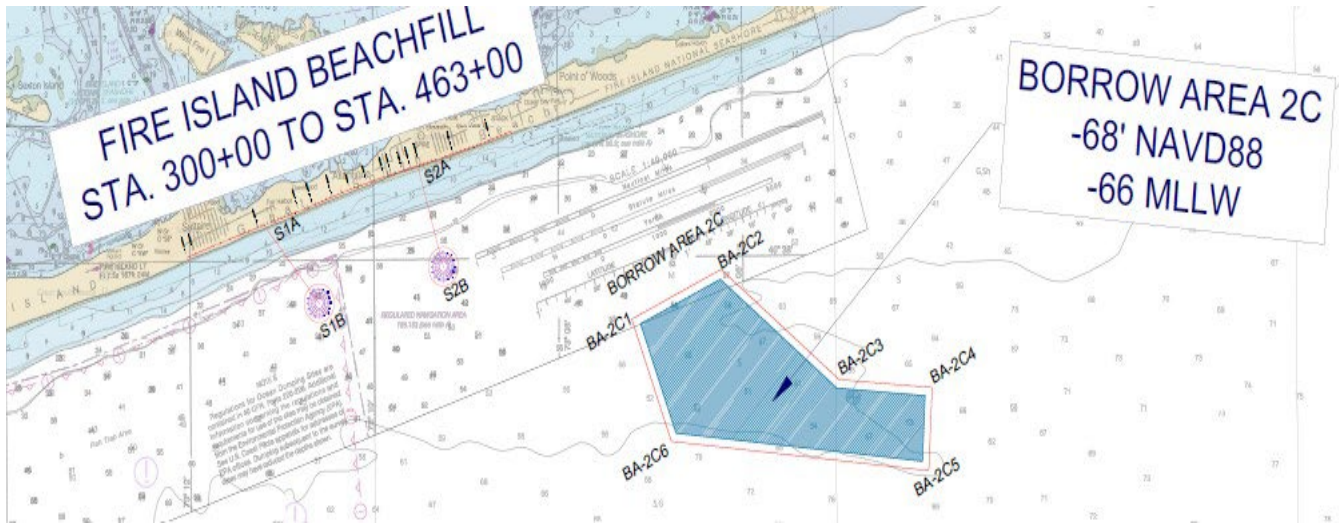
American Structural Works, will be conducting heavy lift, crane work on the East River at Montgomery and East 14th streets, in position 40-42-54.0N, 073-58-27.7W, from **December 1, 2023, to June 2024**, between 6:00am to 5:00pm. Equipment on scene will be the tug DEBORAH QUINN, 297' x 108' x 17' Crane Barge 260' x 80' x 16' Material Barge extending approximately 70' into the 1,000' wide East River federal channel. All equipment will be monitoring VHF-FM CH 13 and 66 for any concerned traffic. The tug DEBORAH QUINN will require a 1-hour notice and the spud barge will require a 24-hour notice for any vessel movement requests. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been.

LNM 45/23

NY-LONG ISLAND-GREAT SOUTH BAY-FIRE ISLAND-MONTAUK

Great Lakes Dredge and Dock Company, LLC will be conducting beach nourishment and emergency stabilization operations, in Great South Bay (adjacent to Democrat Point), Fire Island (Saltire to Seaview) & Montauk, NY, from **October 2023 to May 2024**, 24 hours a day, seven days a week. Equipment on scene will be trailing suction hopper dredge "ELLIS ISLAND", (3) tugboats, (1) survey vessel, (1) crew boat, (1) derrick barge, and (1) anchor barge, monitoring VHF-FM CH 13 and 16 for any concerned traffic.





LNM 43/23

NY-LONG ISLAND SOUND-MAMARONECK HARBOR

J T Cleary will be conducting bulkhead replacement and stone revetment operations in Mamaroneck Harbor, in position 40-56-3.6N, 073-43-46.5W, from **October 23, 2023, to December 31, 2024**, between 6:30 am to 4:30 pm, in accordance with tides. Equipment on scene will be a 40'x60' material barge, Cleary 60150 spud barge, small tugboat, small work boat, with white lights on corners of the barge in the waterway and will be monitoring VHF-FM CH 13 and 16 for any concerned traffic. Mariners are advised to use caution and transit at slow speeds to minimize wake when transiting the area.

Chart 12367 LNM 41/23

NY-HUDSON RIVER-MANHATTAN

J.T. Cleary will be conducting structural pier reconstruction and pile driving operations on the Hudson River, at Pier 86, USS Intrepid Museum, from **September 25, 2023, to September 25, 2024**, Monday through Friday, between 6:00am to 3:30pm. Equipment on scene will be a crane barge with spuds, material barge, work boats and float stages. All working vessels will be monitoring VHF-FM CH 13 for any concerned traffic. Mariners are advised to use caution and operate at slowest speed possible to avoid wake.

LNM 40/23

NY-LONG ISLAND CITY-DUTCH KILLS CREEK

Leeding Builders Group will be conducting marine construction in Dutch Kills Creek, in position 40-44-18.400N, 073-56-36.300W, from **September 25, 2023, to November 2025**, between 7:00am to 6:00pm. Equipment on scene will be pile drivers, excavators, and mobile cranes. Mariners are advised to use caution and operate at slowest speed possible to avoid wake.

LNM 39/23

NY-JAMAICA BAY-BERGIN BASIN-Update 8/4/2023

Haugland Marine Service will be offloading marine construction material to a 180' x 60' barge spudded down 24 hours per day south of the charted security zone boundary crossing Bergen Basin at 40-39-26.4N. Work hours are Mon-Fri from 7 am to 3 pm **through July 20, 2028**. Material will be offloaded from a hopper barge (190' x 35') to the spud barge which will then be offloaded to JFK Airport property. Other sized vessels may be used. The assist tug will be monitoring VHF-FM CH 13, 16 and 68. Mariners are advised to use caution and transit at slow speed to minimize wake when transiting the area.

Chart 12350 LNM 32/23

NY-LONG ISLAND-HEMPSTEAD BAY

Breakwater Marine, LLC, will be conducting bridge maintenance and pile jacket installation, operations approximately 1 nautical mile north of Coast Guard Station Jones Beach, in position 40-36.17N, 073-33.13W, from **July 5 to September 1, 2024**, between 6:00am to 6:00pm. Equipment on scene will be a 25' "Bridge Builder" Tug "Pushillico", 38' x 110' spudded Crane Barge, 32' x 110' spudded deck barge and miscellaneous sectional work floats, monitoring VHF FM CH 13 and 16 for any concerned traffic. A "No Wake Zone" is requested 500 yards either side of bridges. Minimal impact to navigation is anticipated as the majority of work will take place outside navigational channels. Individual Bridge Sections outside channel will be blocked over the course of this project. Mariners are requested to give adequate clearance to the equipment and transit at their slowest safe speed to minimize wake.

Chart 12352 LNM 23/23

NY-BERGEN BASIN-JAMAICA BAY

The New York City Department of Environmental Protection, with support from the Science and Resilience Institute at Jamaica Bay, will be conducting in-water research in Bergen Basin, Jamaica Bay, in position 40-39-38.600N 073-49-18.300W from **May 15, 2023, to October 31, 2024**, seven days a week 24 hours a day. Equipment on scene will be a 56 X 19 series of cage systems, suspended under plastic buoys and secured in place by anchors. The area will be clearly demarcated and marked with four white and orange regulatory buoys. Mariners are advised to use caution and transit at slow speed to minimize wake when transiting the area.

Chart 12350 LNM 18/23

NY-STATEN ISLAND-RARITAN BAY

Weeks Marine will be constructing 8 rubble mound breakwaters, north of Ward Point, East Reach approximately halfway between the shipping channel and the shoreline, in position 40-29-37.9841N 074-14-48.6976W and 40-29-54.3500N, 074-13-56.6352W. Equipment and construction activities are anticipated onsite until **June 2024**, Mon-Friday 5:00am to 5:00 pm. Equipment on scene will be W537 (250'x64'x16'), W70 (150'x80'x13'), W201-205 (130'x40'x11') W291/W293 (180'x54'x14'), W297 (250'x75'x16'), W263 (160'x 54'x12'), LISA D. Crew boat (47'x13'x4'), JESSE O. Workboat (25'x11'x6'). The barges will remain on scene overnight and on weekends and will be properly marked and lit. W537 and W263 may be on anchors or spuds, W70 will be on spuds and all other barges will be moored alongside. Mariners operating or transiting in the area, are requested to give a 0.5 nautical mile closest point of approach and 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. All vessels will be monitoring VHF CH 16 and 82.

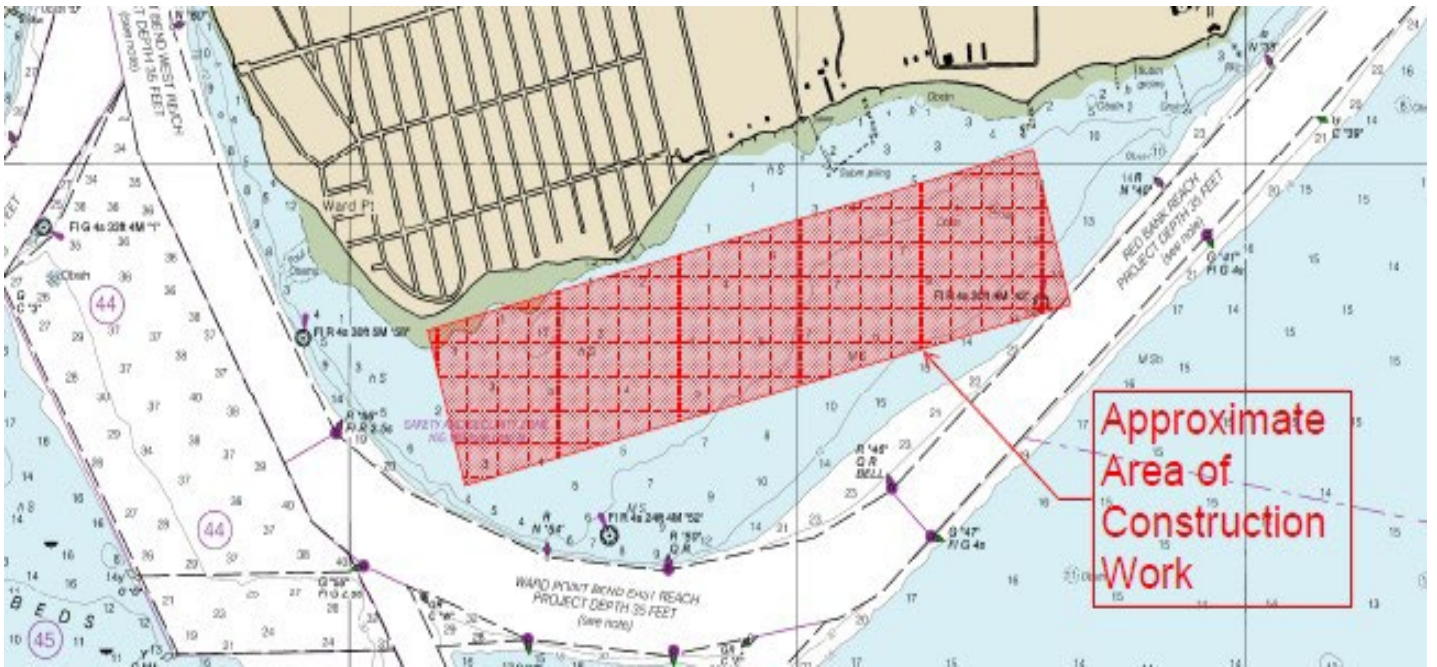


Chart 12331 LNM/20/22

NY-UPPER BAY-BROOKLYN

JT Cleary will be demolishing the existing low-level relieving platform and construct a new relieving platform at a higher elevation, at the Owls Head water treatment facility, in Brooklyn, in position 40-38-31.423N 074-2-11.177W, until **March 31, 2024**, Monday through Friday, 7:00am to 3:30pm. Equipment on scene will be 2 crane barges, monitoring VHF FM CH 16 for ant concerned traffic.

Chart 12327 LNM 14/23

NY-NYC-EAST RIVER

IPCP will be conducting esplanade, bulkhead, and park reconstruction, on the East River, Montgomery St to East 14th Street, from **January 2022 to December 2026**, 5-7 days a week, between 6:00am to 6:00pm. Equipment on scene will be Tugboat DEBRA QUINN, Inspection Boat, 290 x 40 Mooring Barges, 250 x 62 Gantry Crane Barge, Crawler Crane Barge, 150 x 60 Deck Barges, 140 x 40 Hopper Barges All moving of vessels to occur by tugboat; vessels will be moved at all times of day and night and will be monitoring VHF-CH 13 and 66. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made.

Chart 12339 LNM 20/22

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 Wastewater 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-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 need 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-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-BAYONNE

Donjon Marine Co., Inc. will be conducting maintenance dredging at the Bayonne Dry Dock, in position 41-8-31.621N, 074-4-16.284W, from **February 12-19, 2024**, seven days a week. Equipment on scene will be (1) Dredge, (1) tending tug, hopper scows, (1) towing tug for loaded scows, (1) crew boat, monitoring VHF-FM CH 13, 14, and 78 for any concerned traffic. This is a move on demand dredge project, Donjon will maintain a tending tug on the dredge site to move the dredge & scow if needed. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made.

LNM 06/24

NJ-NEWARK BAY- MAIN CHANNEL

Donjon Marine will be conducting a USACE maintenance dredging project located in the Newark Bay-Main & Port Newark NJ Channels. This project is scheduled to start on or about **September 15, 2023, with a completion date of approximately February 2024**, seven days a week, 24 hours a day, in position 40-40-44.626N and 074-8-31.621W. Equipment on scene will be (1) Dredge, (1) tending tug, hopper scows, (1) towing tug for loaded scows, (1) crew boat, monitoring VHF-FM CH 13, 14, and 78, for any concerned traffic. This dredge project is a "Move on Demand" dredge project, Donjon will have a tending tug on site should our equipment need to be moved for vessel traffic. Mariners are advised to use caution and transit at slow speed to minimize wake when transiting the area.

Chart 12333 35/23

NJ-JERSEY CITY

Trevcon Construction Company Inc. will be installing precast concrete elements, placement of stone and structural concrete work at the Global Container Terminal, Jersey City, in position 40-40-8.900N 074-4-30.312W, from **October 24, 2022, to December 31, 2024**, between 5:00am to 7:00pm. Equipment on scene will be multiple barges and work vessels, monitoring VHF-FM CH 13 and 16 for any vessel passing or movement request. Mariners are urged to transit at their slowest safe speed to produce no wake and proceed with caution.

Chart 12316 LNM 39/22

OFFSHORE WIND ENERGY/ONGOING WORK

Updated 2/6/2024

New information highlighted in Yellow.

This guidance is for Private Aids to Navigation (AtoN) applicants requesting Coast Guard approval to provide navigational markings on offshore wind energy area structures in First District-area waters. The following structure label identification, lighting, sound, and Automatic Identification System (AIS) signals are strongly recommended, to be included in the USCG/BOEM/BSEE-accepted Marking Labeling and Signaling Plan (ML&SP). Applicants should plan to apply for one Private Aid Permit per structure (to include all labels, light(s), sound and AIS signals per the accepted ML&SP). Private AtoN Permit applications should be submitted using the “as designed” position, between 60 and 30 days prior to the start of construction, when they will be processed. Additional specific recommendations, **to allow sufficient time for vessel operators to detect and make any necessary course or speed alterations, include:**

Tower/Electrical Service Platform (ESP) Identification:

- The foundation base of all towers should be painted yellow, RAL 1023, all around from the level of Mean Higher High Water (MHHW) to 50 ft above MHHW.
- Uniquely lettered and numbered in an organized pattern as near to rows and columns as possible to enable quick recognition and reference by mariners and agencies for search and rescue, law enforcement, and other purposes.
- (Tower) Letters and numbers, visible at night, labelled uniformly to at **least 2.5 m (8.2 ft) and as close to 3 m (9.8 ft) in height as possible**, rendered through use of retro-reflective or high contrast black, comparable to MilSpec #17038 or RAL 9005, to maximize visual range for nearby mariners.
- (ESP) Letters and numbers labelled to 1 meter high to maximize visual range for nearby mariners.
- The bottom of the 2.5m to 3m alphanumeric characters should be located at least 30 ft above MHHW and should be visible above any service platforms throughout a 360-degree arc from the water’s surface. If feasible, each unique alphanumeric designation should be duplicated below any servicing platform.
- It is strongly recommended to use retro-reflective paint and lettering/numbering materials to enhance visibility at night, and that an all-around band, retro-reflective material (white, yellow, or silver), visible through a 360-degree arc, at least 2 feet high, be applied to structures no less than 30 ft above MHHW.

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), visible at a 5 nautical mile range.
- Intermediate Perimeter Structures (IPS) are those located along a wind energy facility’s outside boundary between SPSs: 2.5 sec flashing yellow (Fl Y 2.5s), visible at a 3 nautical mile range.
- Interior Towers, those inside the line of IPS and SPS towers: 6 second or 10 second flashing yellow (Fl Y 6/Fl Y 10), visible at a 2 nautical mile range.
- All lights serving the same function (SPS, IPS, inner boundary, etc.) should be synchronized within the field of structures.

Encl 3

Note: All base, tower and construction components preceding the final structure completion must be marked with Quick Flashing Yellow (QY) obstruction lights visible throughout 360 degrees at a 5 nautical mile range. **These interim lights do not require additional PATON applications and will be accounted for by the First District Waterways staff through BOEM/USCG/BSEE acceptance of the Marking, Labeling and Signaling Plan.** Coast Guard notification is *required* when a structure is first lighted, with a QY after it breaks the water's surface, and again when the final ML&SP is operational.

Sound Signals:

- All SPS should be fitted with a Mariner Radio Activated Sound Signal (MRASS) which when activated--by multiple (5x) keying on VHF channel 83A within 10 seconds--should sound every 30 seconds (4s Blast, 26s off) and audible for at least 2 NM, for 45 minutes from its last VHF activation.

Automated Information System (AIS) Transponder Signals:

- At a minimum, FCC-certified AIS Aids to Navigation signals should mark all SPS or other significant locations within the wind energy facility. **The structures may be marked with either physical or synthetic AIS message 21 as circumstances warrant.**
- **AIS broadcasts should be made at sufficient antenna height and power to provide a relatively uniform coverage strongly recommended to extend at least 8 nautical miles beyond the periphery of the wind farm.**

Note: AIS stations must be FCC type-certified and granted appropriate FCC licensing prior to broadcasting. See our USCG AIS Frequently Asked Questions #21 for more information and additional instructions on submitting an AIS PATON application.

AIS FAQ#21: <https://www.navcen.uscg.gov/ais-frequently-asked-questions#21> PATON Application Website:
<http://www.usharbormaster.com/>

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

D01-SMB-DPWPublicComments@uscg.mil

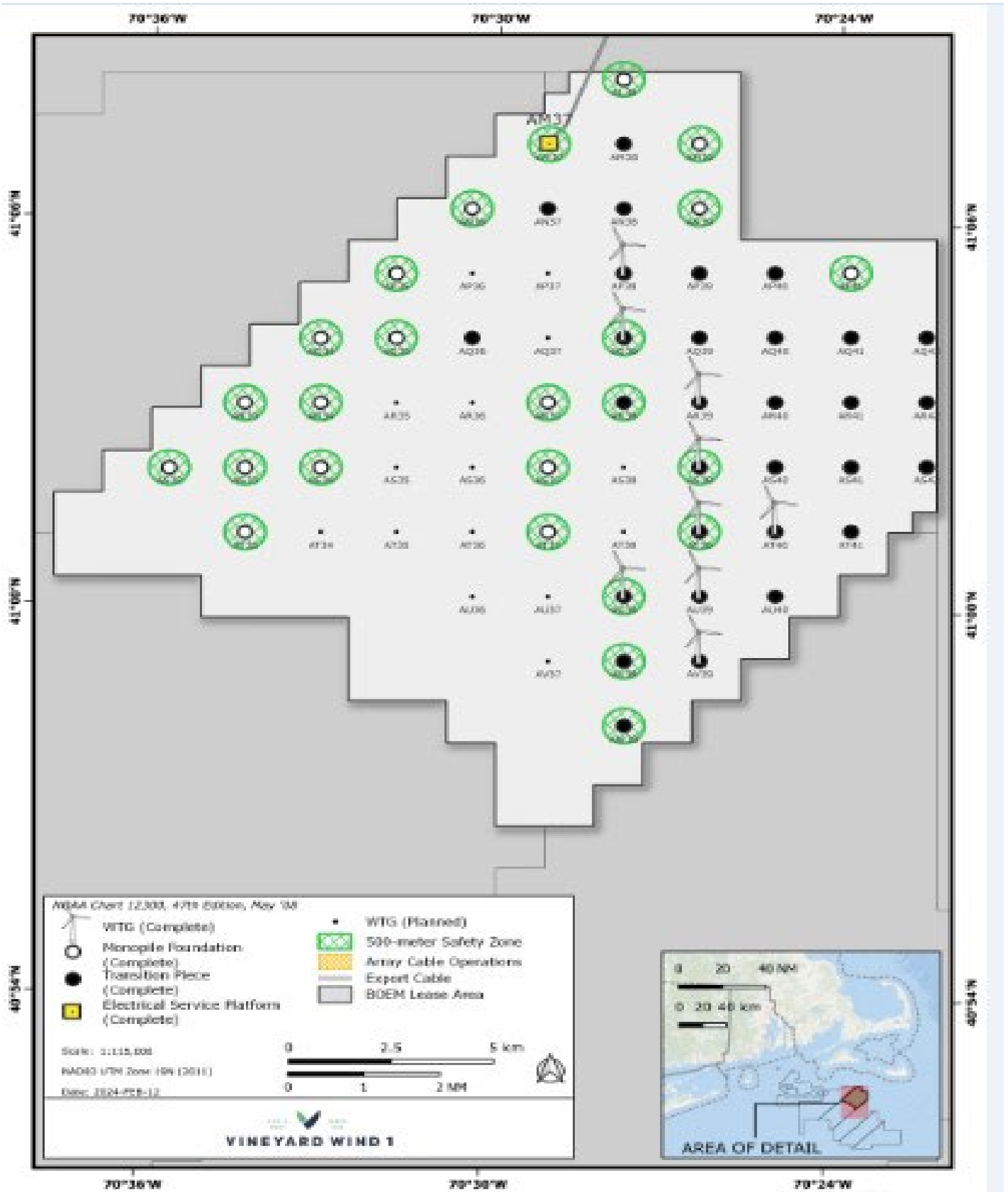
ATLANTIC OCEAN-OFFSHORE MASSACHUSETTS-VINEYARD WIND 1 WIND FARM PROJECT AREA – SAFETY ZONE(S) ENFORCEMENT NOTIFICATION UPDATE-Update 02/13/2024

A 500-meter Safety Zone will be enforced around Vineyard Wind, LLC., construction operations from **8:00am, February 14, 2024, to 8:00am, February 21, 2024**, Mariners are to avoid transiting within 500-meters of the following positions:

AM37: 41-07-12.220N, 070-29-06.600W; AR38: 41-03-13.060N, 070-27-43.340W; AN39: 41-06-14.170N, 070-26-27.960W; AP41: 41-05-16.090N, 070-23-47.930W; AM39: 41-07-14.220N, 070-26-29.270W; AT37: 41-01-11.970N, 070-28-59.960W; AL38: 41-08-13.250N, 070-27-50.000W; AS37: 41-02-12.000N, 070-29-01.300W; AQ34: 41-04-08.950N, 070-33-02.000W; AP35: 41-05-10.050N, 070-31-44.060W; AN36: 41-06-11.130N, 070-30-26.080W; AS32: 41-02-06.710N, 070-35-37.750W; AR33: 41-03-07.840N, 070-34-19.900W; AS33: 41-02-07.800N, 070-34-18.470W; AW38: 40-58-12.860N, 070-27-36.710W; AR34: 41-03-08.910N, 070-33-00.590W; AR37: 41-03-12.040N, 070-29-02.650W; AT33: 41-01-07.760N, 070-34-17.040W; AQ35: 41-04-10.010N, 070-31-42.670W; AS34: 41-02-08.880N, 070-32-59.180W; AT39: 41-01-13.980N, 070-26-21.410W; AU38: 41-00-12.940N, 070-27-39.360W; AV38: 40-59-12.900N, 070-27-38.030W; AS39: 41-02-14.020N, 070-26-22.720W; AQ38: 41-04-13.100N, 070-27-44.670W.

Mariners are strongly encouraged to operate with extreme caution and to maintain a safe distance from construction vessels and associated equipment when not located within one of the above-mentioned safety zone locations. Construction vessels include SEA INSTALLER and the NORTHSTAR COMMANDER. Construction will be supported by accommodation vessels – CADE CANDIES, GATEWAY ENDEAVOR, WINDEA COURAGEOUS, and GO LIBERTY, tugs WINDEA INTREPID, NICOLE FOSS & EARL REDD, and the barges PREVAILING WIND and MARMAC 400.

There will be several safety and scout vessel from the local fishing fleet operating in the area, all monitoring VHF FM CH 13 and 16 for any concerned traffic. All Mariners are requested to give a 0.5 NM wide berth to the construction vessel as they are extremely limited in their ability to maneuver. Passing arrangement can be made via VHF with any construction vessels.



LNM 07/24

ATLANTIC OCEAN-OFFSHORE RHODE ISLAND-SOUTH FORK WIND FARM PROJECT -Update 2/13/2024

A 500-meter Safety Zone will be enforced around South Fork Wind, construction operations from **8:00am, February 14, 2024, to 8:00am, February 21, 2024**, Mariners are to avoid transiting within 500-meters of the following positions:

AN05: 41-5-31.650N, 071-11-25.980W, AM07: 41-6-34.650N, 071-8-49.270W

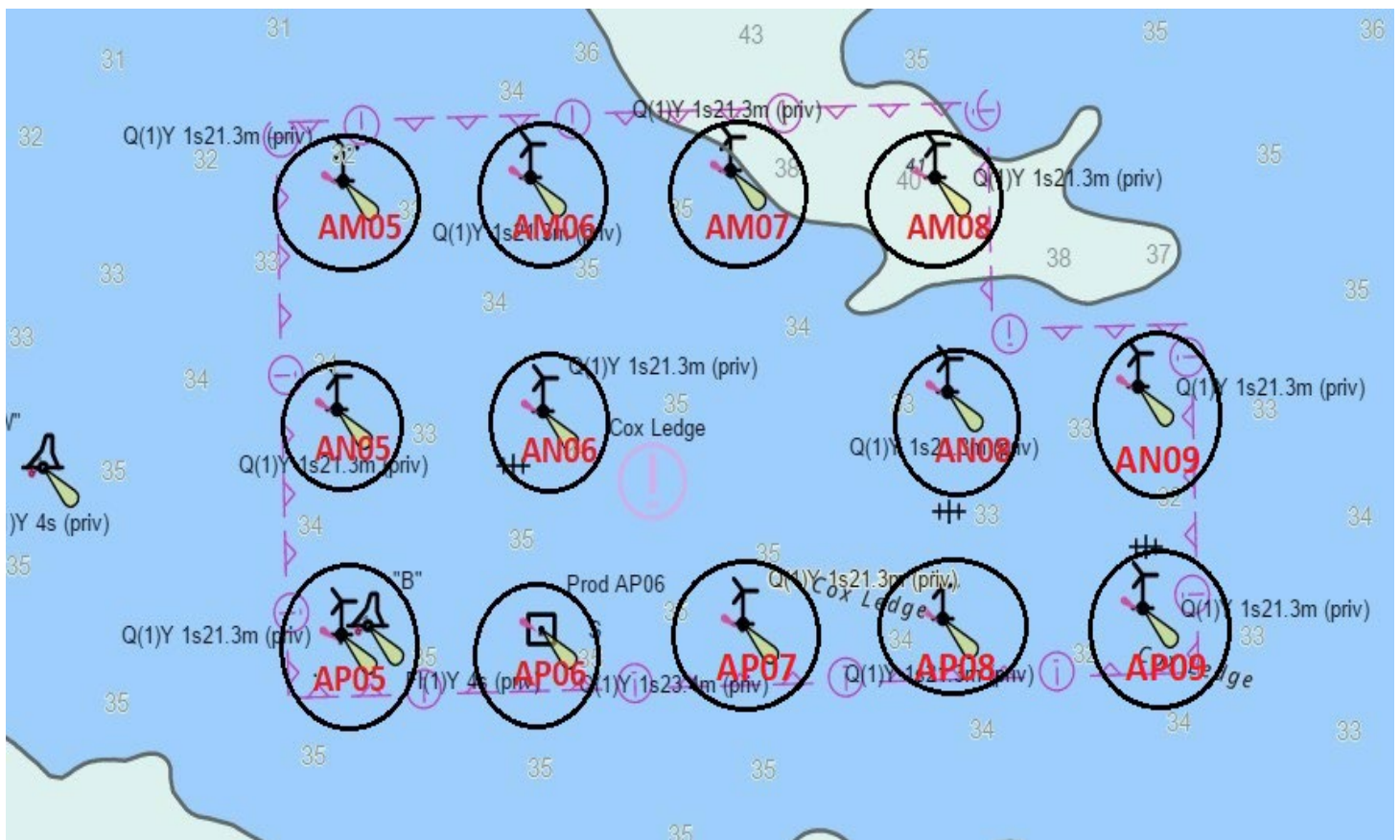
South Fork Wind is actively engaged in construction within the lease area. The project’s 13 foundations have been installed and include navigation lights; AIS is not yet commissioned.

The Wind Turbine Installation Vessel AEOLUS is installing tower components. Components arrive by sea on a barge from New London, CT. The AEOLUS jacks down at each tower location and cranes the tower sections, Turbine Nacelles, and Blades. A USCG safety zone will be enforced at the tower position during parts transfer and tower erection.

Various scientific monitoring and fisheries research, organized by South Fork Wind, the government, or independent researchers, is ongoing in and near the wind farm, with a variety of fixed and mobile gear or equipment. Researchers planning studies in the windfarm are encouraged to contact Ørsted Marine Affairs prior to: MANEP@Orsted.com.

Mariners are strongly encouraged to operate with extreme caution and to maintain a safe distance, 0.5 NM wide berth to the construction vessel as they are extremely limited in their ability to maneuver. Passing arrangement can be made via VHF with any construction vessels.

Charted features: South Fork Wind is on the NOAA chart. Mariners are encouraged to update their charting software. Plotter files are available free at us.orsted.com/mariners. Available chart types include Loran-C coordinates, Garmin, TimeZero, P-SEA Windplot, and others.

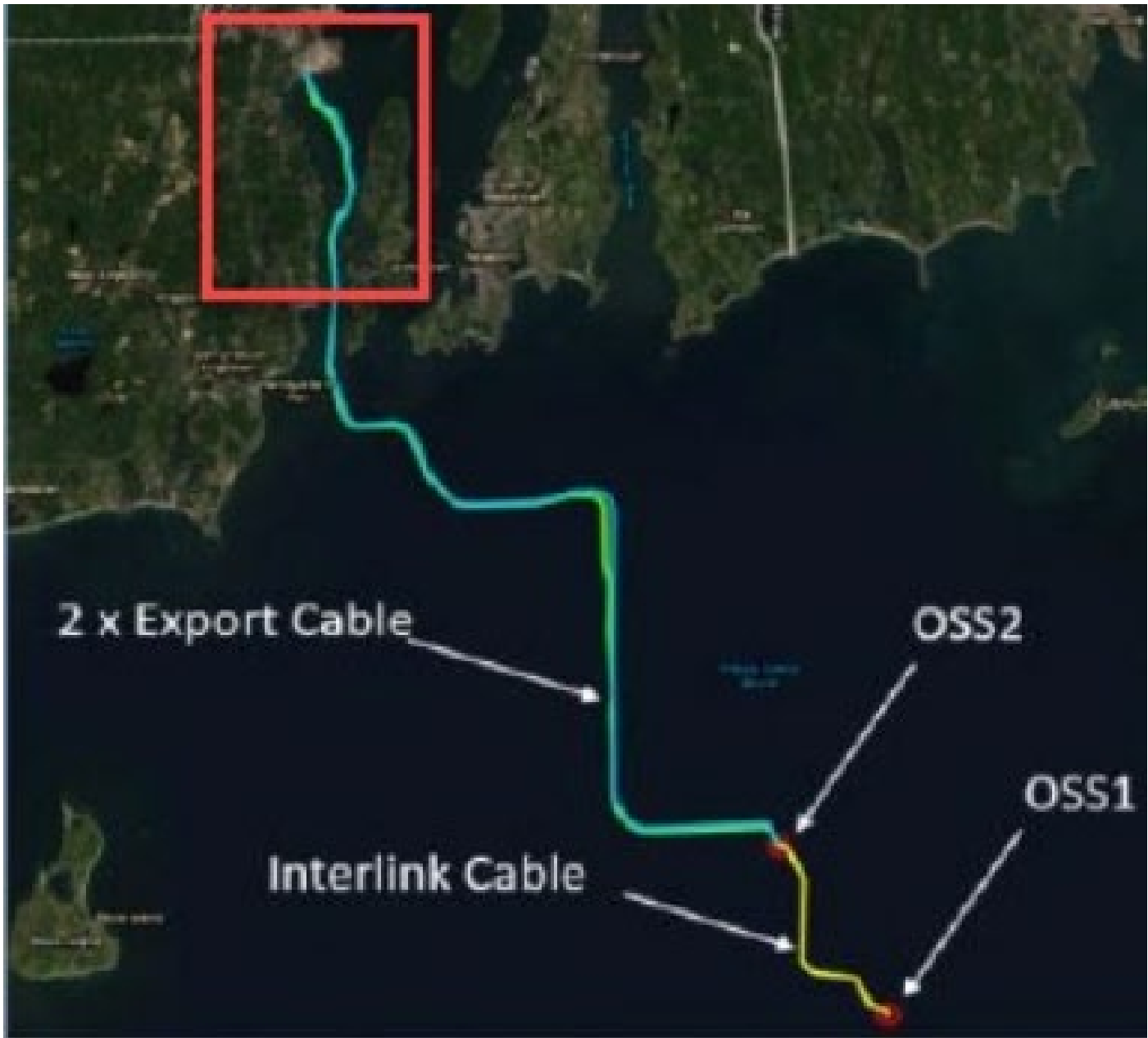


LNM 03/24

REVOLUTION WIND-Update 2/13/2024

Seabed Preparation: **From January 2024 to May 2024**, the Wyatt Candies will relocate boulders with a grab within the 20m interarray cable corridors and within 150-200m of Foundation positions. Boulder locations will be available shortly after relocation at us.orsted.com/mariners. While operating the Wyatt Candies with be RAM; please provide a wide berth. Safety Vessel and/or an FLO are on scene to communicate with mariners.

Charted features: REVOLUTION Wind is on the NOAA chart. Mariners are encouraged to update their charting software. Plotter files are available free at us.orsted.com/mariners. Available chart types include Loran-C coordinates, Garmin, TimeZero, P-SEA Windplot, and others.



LNM 03/24

ATLANTIC OCEAN-NJ COAST-BOEM LEASE AREA OCS-A-0544

Geoquip Marine will be conducting geotechnical and soil boring site surveys in the BOEM Lease No. OCS-A 0544, from **February 15, 2024, to October 30, 2024**, 24 hours a day, seven days a week. Equipment on scene will be the GEOQUIP SAENTIS and DINA POLARIS with associated subsea drilling and testing equipment, monitoring VHF-FM CH 16 for any concerned traffic and request a INM separation wherever possible from other vessels and vessel will require 24-hour notice to relocate as drilling equipment will need to be recovered. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made.

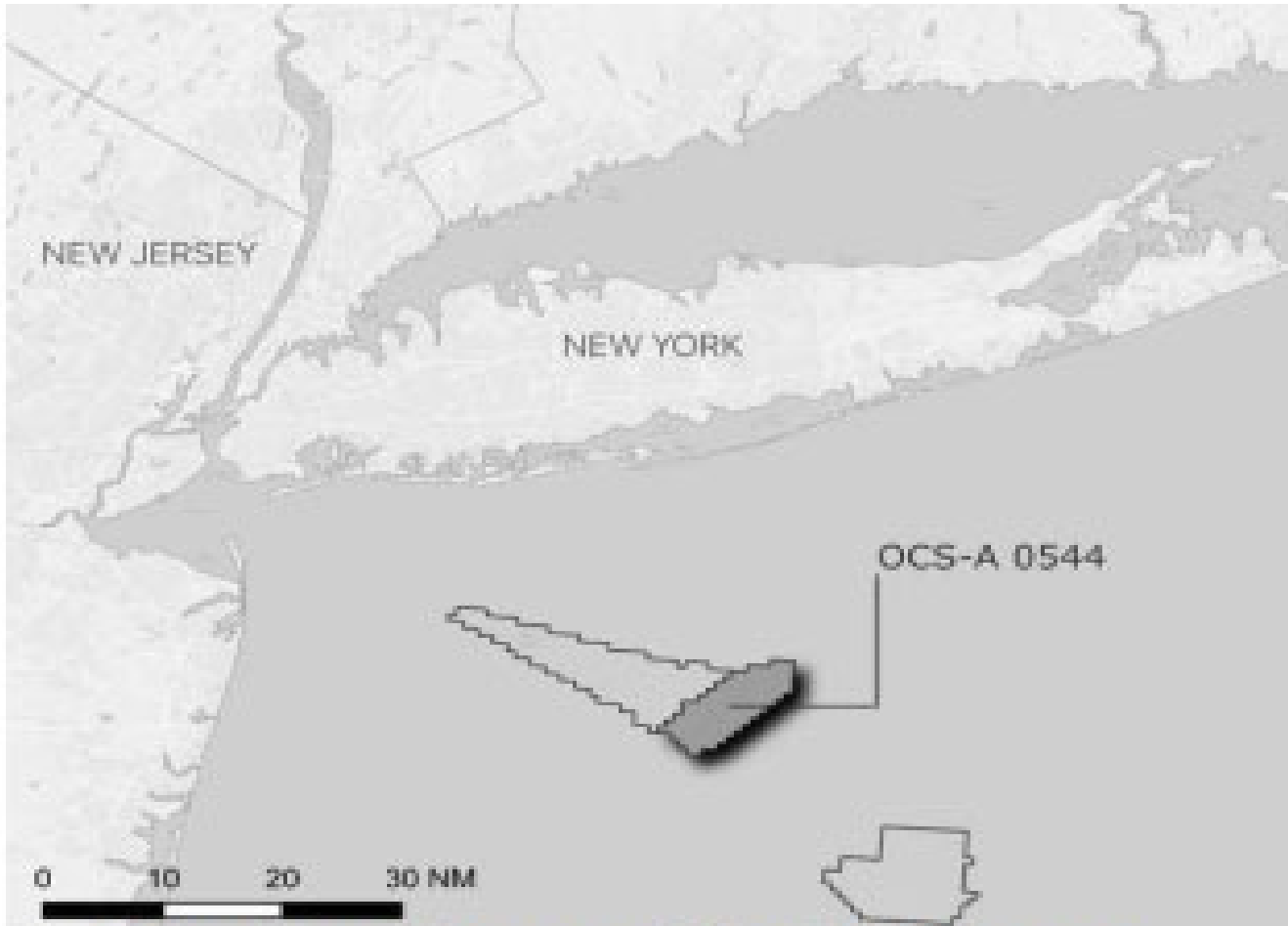


Figure 1. Location map of the 544 lease area.

LNM 07/24

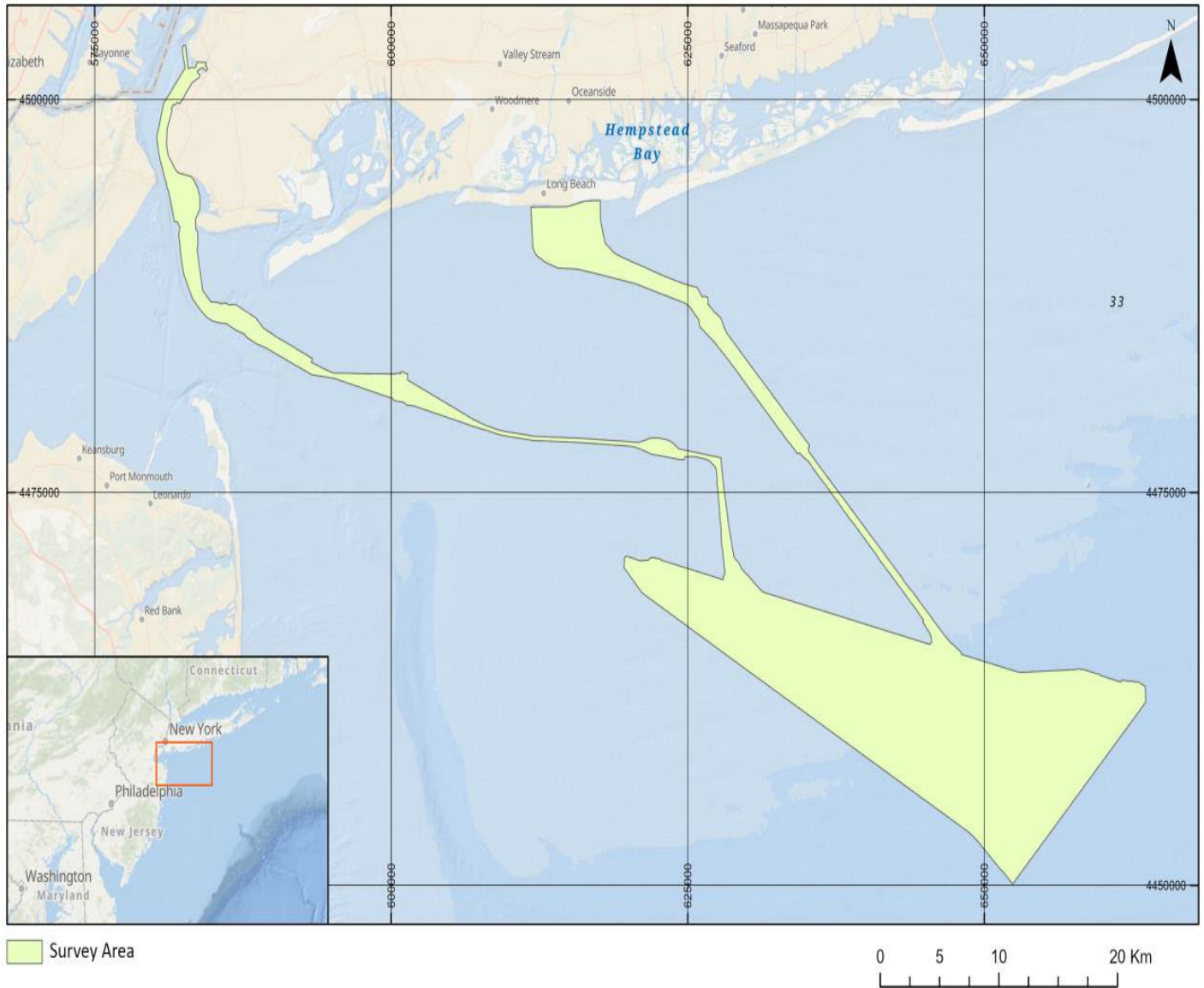
NY-NJ-SEACOAST-OFFSHORE SURVEY OPERATIONS-OCS-A 0542

R/V GO Pursuit will be conducting benthic sampling and marine remote sensing with acoustic sources, i.e. multibeam, sonar, magnetometer, and high frequency sub-bottom profilers; to map the seafloor and near-surface conditions. Vessel may additionally run weather patterns or testing in sheltered areas without survey sensors. Offshore vessel operations are planned in OCS-A 0542 and in the polygon bounded by the following coordinates: NW= 40-29-05.350N, 074-00-48.777W; NE= 40-28-39.934N, 073-23-09.886W, SE= 39-25-40.837N, 073-24-38.059W; SW= 39-26-05.329N, 074-01-42.687W Survey operations will begin **February 2024, continuing until approximately September 30, 2024**, and will be conducted 7 days per week, 24 hours per day until survey completion with periodic port calls. Go Pursuit will monitor VHF-FM Ch 16. Average vessel speed will be 4.5 knots with towed sensors up to 600-feet behind vessel, maximum vessel speed is 10 knots during transits when not towing sensors. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made.

LNM 07/24

ATLANTIC OCEAN-NEW JERSEY-NEW YORK

Ocean Infinity will be conducting remote operated vehicle (ROV) operations from **January 15, 2024, to February 28, 2024**, 24 hours a day, seven days a week. Equipment on scene will be the DEEP HELDER along with a ROV and will be monitoring VHF-FM CH 16 for any concerned traffic. During the survey the vessels will be deploying subsurface survey equipment along the route corridor and in the Lease Area and will be restricted in their ability to maneuver. Approaching vessels are requested to pass at a safe speed and are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made.



ATLANTIC OCEAN-NEW JERSEY-Update 1/17/2024

Alpine will be conducting geophysical investigations from the Henry Hudson survey vessel within a survey area in state waters, from approximately **December 22, 2023, through approximately February 16, 2024**, for 12 hours a day during daylight, 7 days a week. Equipment on the Henry Hudson includes sidescan sonar (SSS), multibeam bathymetry echo sounder (MBES), single beam bathymetry echo sounder (SBES), gradiometer (MAG), parametric subbottom profiler (SBP), single-channel seismic sparker and streamer, and ultra-short base line (USBL) acoustic transceiver. Henry Hudson will have restricted maneuverability during survey operations when towing equipment and is requesting mariners transit with extreme caution and at a slow speed to minimize wake when transiting the area. Henry Hudson will be monitoring VHF-FM CH 16 for any concerned traffic. Eric Fischer (Vessel Operations Manager for Bluepoint Wind) may also be contacted at (337) 319-2662.

LNM 04/24

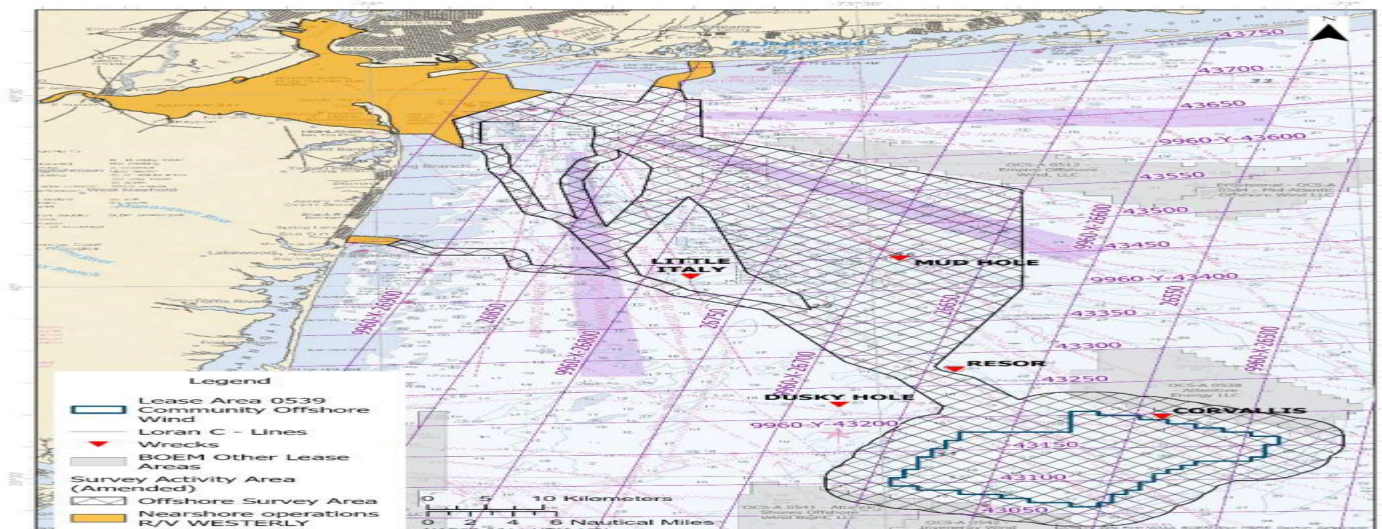
ATLANTIC OCEAN OFFSHORE NY-OCS-A-0542

M/V Fugro Explorer will be conducting a geotechnical site investigation, comprised of drilling and performance of downhole sampling and Piezo Cone Penetration Testing within Federal waters. Vessel may additionally run weather patterns or testing in sheltered areas without survey sensors. Offshore vessel operations are planned in OCS-A 0542 and in the polygon bounded by the following coordinates: NW: 40° 29' 05.3500N, 074° 00' 48.777W; NE: 40° 28' 39.934N, 073° 23' 09.886W; SE: 39° 25' 40.837N, 073° 24' 38.059W; SW: 39° 26' 05.329N, 074° 01' 42.687W. Survey operations started in **November 2023, continuing until approximately April 30, 2024**, and will be conducted 7 days per week, 24 hours per day until survey completion with periodic port calls. Fugro Explorer will monitor VHF-FM Ch 16. The vessel will be fixed to the seabed and requires at least two hours' notice to move; please observe a minimum 0.5NM passing clearance.

LNM 45/23

ATLANTIC OCEAN-NEW YORK-NEW JERSEY

Petroleum Geo-Services, Inc. will be conducting marine remote sensing operations in the OCS-A 0539 lease area, approximately 32 nautical miles offshore Little Egg Harbor, NJ, from **September 20, 2023, to May 15, 2024**. Equipment on scene will be the survey vessel SANCO SWIFT, operating with multibeam bathymetry and ultra-high-resolution 3D seismic and will be monitoring VHF-FM CH 16 for any concerned traffic. Average vessel speed will be 4 knots with towed sensors up to 1300 feet (400 m) behind vessel and 390 feet (120 m) wide. Maximum vessel speed is 12 knots during transits when not towing sensors. The vessel will be restricted in its ability to maneuver when towing and approaching vessels are requested to pass at a closest point of approach of 1 nautical mile.



LNM 37/23

ATLANTIC OCEAN-RI-MA

Marine Acoustics Inc will be conducting underwater, passive, acoustic monitoring, from **August 12, 2023, to August 12, 2025**. The monitoring will be conducted in five locations offshore RI and southern Massachusetts in Atlantic Ocean (29 to 49 nautical miles from nearest land and islands in the following positions:

40-52-17.358N, 071-9-37.609W; 40-50-33.595N, 070-48-30.675W; 40-48-37.668N, 069-58-42.642W; 40-40-8.467N, 070-42-15.473W; 40-39-16.272N, 070-28-7.774W. Equipment on scene will be passive acoustic recording moorings (each includes acoustic recorder, acoustic release, buoy, line, anchor, and shackles); top of each mooring is 27 feet above seafloor. Mariners are advised to us caution when operating in the area.

LNM 39/23

ATLANTIC OCEAN-COMMONWEALTH WIND-OSC-A 0534

Avangrid Renewables was informed by its contractor that an 11 m length of coiled rod, seismic cone, and 2 sections of casing were lost in the seafloor, in position 40-52-59.905N 070-43-19.333W. The loss occurred on **August 23, 2022**, while performing routine geotechnical surveys (cone penetration testing) in Lease OCS-A 0534. The available evidence suggests that the marine debris is 0.78 m below the seabed. There are no hazardous materials or oil within the debris. Therefore, the lost gear is not reasonably recoverable and should not interfere with other OCS uses or the environment.

LNM 37/22

MA- SOUTHEAST OF MARTHA'S VINEYARD-SOUTHWEST OF NANTUCKET- OCS-A-501

Vineyard Wind will be utilizing the F/V BEAST OF BURDEN to deploy one Passive Acoustic Monitoring (PAM) device as part of the University of New Hampshire multi-year study to record ambient sound and marine mammal species vocalizations in OCS-A 501 lease area, in position 41-3-45.18N 070-28-27.768W from **January 2023 to 2025**. The PAM device is approximately 2 meters high and 1.7 meters wide and weighs 800 kg with anchor. The device consists of the body and four arms that extend vertically to a central lift point. The device is connected via acoustic releases to the anchor, which consists of a steel triangle assembly with five 20 kg weight plates on each point of the triangle. The BEAST OF BURDEN will be monitoring VHF-FM CH 16 for any concerned traffic. More information about this project can be found on the following link: [PASSIVE ACOUSTIC MONITORING DEVICE DEPLOYMENT — Vineyard Wind](#)

Chart 12300 LNM 02/23



Marine Safety Information Bulletin

Commander
 First Coast Guard District
 Prevention Division
 408 Atlantic Avenue,
 Boston, MA 02110

MSIB Number: 24-001
 Date: February 9, 2024
 Contact: LCDR Terence Leahy
 Phone: (617) 406-9045
 E-Mail: Terence.O.Leahy@uscg.mil

COMMERCIAL VESSELS WORKING IN SUPPORT OF OFFSHORE WIND

The purpose of this Bulletin is to provide an update to the commercial vessel industry with respect to ensuring compliance with the current regulations for vessels operating in support of offshore wind development within The First Coast Guard District. Wind development companies are coordinating with local vessels to support survey, scout, guard, transport crew, construction, and maintenance operations. These vessels are now and will be changing commercial service to support offshore wind operations. These vessels may be conducting many services and operating under numerous inspection subchapters. Vessel operators will also need to ensure they are meeting applicable safety regulations that apply to vessels working in support of offshore wind.

Applicability of statutes and regulations are based on many factors, including vessel size, operations, operating area, individuals carried, cargo carried, etc. Vessels identified in Title 46 U.S. Code §3301 are required to have a Certificate of Inspection (COI). Vessels operating commercially but not subject to inspection are termed *uninspected commercial vessels*. This Marine Safety Informational Bulletin is published to remind the maritime community of some important thresholds that trigger certain regulations.

If you...	Then you might be a...	And these regulations might apply...
Regularly carry something or someone in support of offshore energy	Offshore Supply Vessel	Subchapter L*, COI required
Engage in scout or guard service	Uninspected Commercial Vessel	Subchapter C
Engage in oceanographic or limnological research	Oceanographic Research Vessel	Part 3, Subchapter U, COI might be required
Carry freight	Freight vessel	Subchapter I*, COI required
Carry one or more passengers for hire	Passenger Vessel	Subchapter H, COI required
	Small Passenger Vessel	Subchapter T or K, COI required
	Crew Transport Vessel	Subchapter L and/or T, COI required
	Uninspected Passenger Vessel (six or fewer passengers)	Subchapter C
Catch fish commercially	Fishing Vessel	Subchapter C, exam every 5 years
Tow, push, haul alongside commercially	Towing Vessel	Subchapter M, COI required

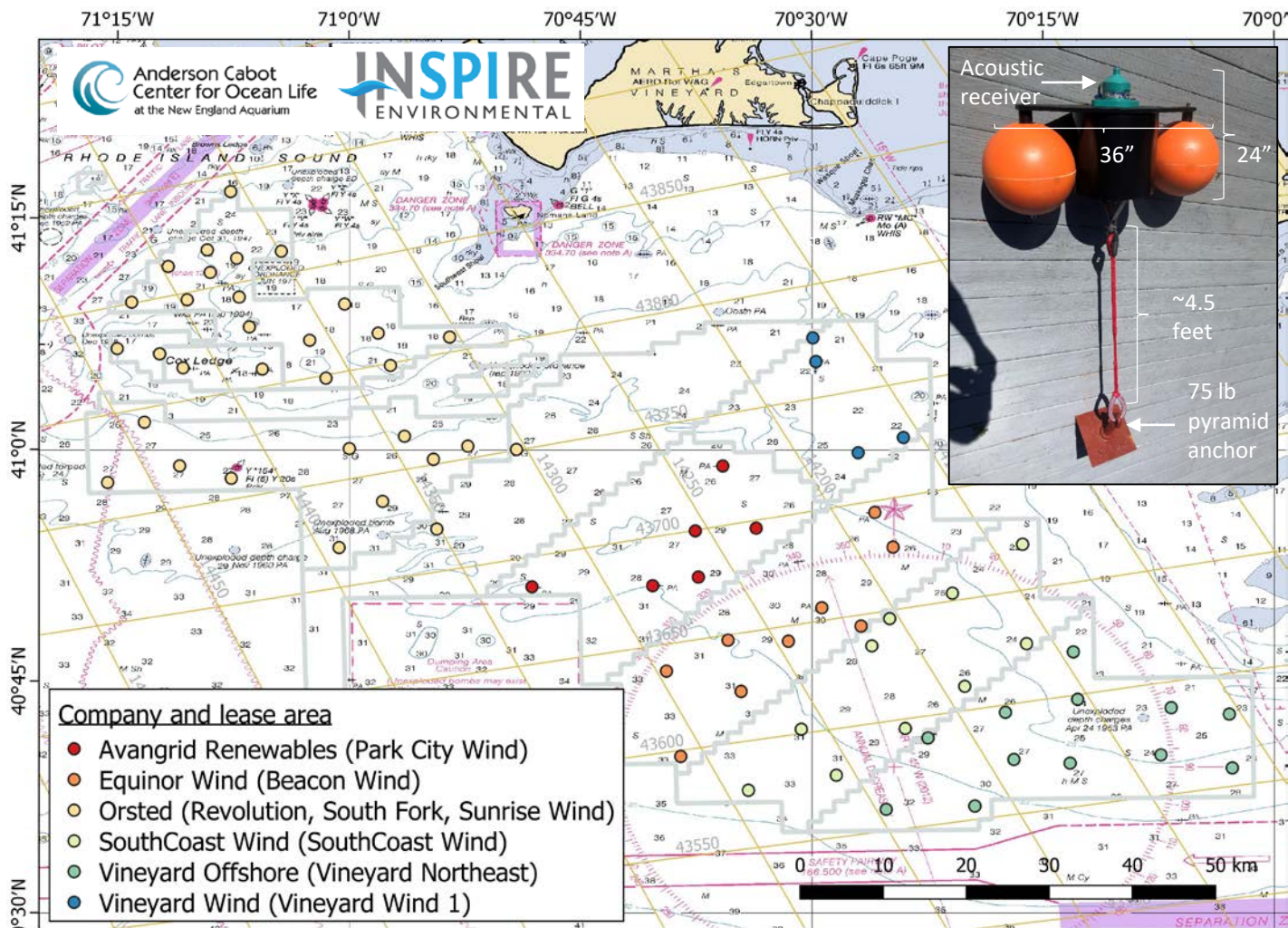
*Subchapters and Parts referred to in this column are found in [Title 46, Code of Federal Regulations, Chapter I](#)

Important points to consider: A vessel is not excluded from one category only because it is included in another category. There are other regulations that may apply that are not listed in the table above, including: Minimum manning and merchant mariner credentials, load line marks, drug and alcohol program, vessel security, vessel certificate of documentation, etc. Please direct all questions regarding this Bulletin and applicability of regulations to the cognizant Officer in Charge, Marine Inspections.

Sector Northern New England: 207-347-5002 / SecNNE-Prevention-Domestic@uscg.mil
Sector Boston: 617-223-3020 / D01-SG-SectorBostonInspections@uscg.mil
Sector Southern New England: 401-435-2335 / D01-SG-EastProv-INSP-IO@uscg.mil
Sector Long Island Sound: 203-530-9193 / D01-SMB-SECLIS-PSC@uscg.mil
Sector New York: 718-354-4227 / NYSPVinspections@uscg.mil

Acoustic Monitoring of Highly Migratory Fish Species in RI/MA Wind Energy Areas

The New England Aquarium and INSPIRE Environmental are conducting research on the movements of highly migratory fish species (sharks, tunas, and marlins) in the southern New England wind energy area. Part of this research requires acoustic receivers to be placed on the sea floor in the locations shown as colored circles in the below map. To reduce the risk of entangling protected species, receivers have no surface buoys and are connected to a mooring system weighing approximately 75 pounds that extends 2 to 3 meters (6 to 9 feet) off the sea floor, as shown in the below photo. To reduce risk of interaction with mobile fishing gear, receivers have been placed near obstructions to the extent possible. All receivers will be deployed in these locations until December 15, 2023.



For more information on the research, please contact the New England Aquarium or INSPIRE Environmental. For information on activities in a particular offshore wind lease area, please contact the developer staff listed below.

New England Aquarium

Jeff Kneebone, Senior Scientist
603-969-2138

jkneebone@neaq.org

INSPIRE Environmental

Brian Gervelis, Senior Scientist
401-608-2735

brian@inspireenvironmental.com

Ørsted

Claire Hodson
Marine Affairs Specialist
857-260-1007

claho@orsted.com

Julia Prince

Marine Affairs Specialist
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julpr@orsted.com

Equinor Wind US

Elizabeth Marchetti
Fisheries Liaison
401-954-2902

emarc@equinor.com

Avangrid Renewables

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Fisheries Liaison
860-575-3501

Caela.howard@avangrid.com

Vineyard Wind

Crista Bank
Fisheries Liaison
508-525-0421

cbank@vineyardwind.com

Vineyard Offshore

Travis Lowery
Fisheries Liaison
508-728-4529

TLowery@vineyardoffshore.com

LOCAL NOTICE TO MARINERS**BRIDGE SECTION****Week: 07/24****13 February 2024****BRIDGE DEVIATIONS, REPAIRS AND CONSTRUCTION**

BRIDGE/WATERWAY	MILE	33 CFR Sect.	DEVIATION/RULE	EFF. DATE
Bayville Bridge/ Mill Neck Creek	0.1	117.800	Temporary Interim Rule	6/6/2023 – 1/31/2024
Loop Parkway Bridge/ Long Creek	0.7	117.799(f)	Temporary Interim Rule	10/3/2023 – 5/15/2024
Meadowbrook State Parkway Bridge/Sloop Channel	12.8	117.799(h)	Temporary Interim Rule	10/3/2023-5/15/2024
East Haddam Swing Bridge Rte 82/Connecticut River	16.8	117.205(c)	Temporary Deviation	12/1/2023-3/31/2024
Southport Swing Bridge, Townsend Gut	0.7	117.537	Temporary Deviation	11/20/2023 – 5/18/2024

MAINE – BOOTHBAY HARBOR TO BATH – Bridge Repair & Temporary Deviation – Demolition, repair and rehabilitation on the Southport Swing Bridge (SR27) over Townsend Gut in Boothbay Harbor will be conducted through **May 18, 2024**. During the repair, the contractor will have several barges and workboats alongside the bridge pivot and piers blocking either the east channel or west channel. Work will be conducted during daylight hours only Monday through Friday. Vessels needing to transit are advised to contact the Cianbro work boat via VHF Channel 13 or 16 to arrange for passage. Diving operations and crane operations which require complete closure of the channel will occur intermittently throughout the period of work. The Coast Guard has issued a temporary deviation from the rules requiring the bridge to open on signal. Closures will be published on the Maine DOT website at [Southport - Bridge Rehabilitation | MaineDOT](#). Mariners are advised to proceed at no wake speed and exercise caution when transiting in the vicinity of the bridge. Questions may be directed to Sam Stilwell, MaineDOT, at 207-441-8639. Chart 13296 LNM 07/24 (CGD1)

MAINE – NEW HAMPSHIRE – CAPE NEDDICK HARBOR TO ISLES OF SHOALS – Bridge Repair – Portsmouth Naval Shipyard will be conducting general maintenance work on Bridge 2 over the Back Channel, Portsmouth Harbor. The work will require the installation of a temporary hanging containment system to support the under-deck work on the structure. The location of the system will be on the south side of the bridge (Phase A) from approximately July 2024 through **October 2024**. After Phase A is complete, the system will be moved to the North Side of the Bridge (Phase B) from approximately October 2024 to January 2025. Mariners are advised to proceed at no wake speed and exercise caution when transiting in the vicinity of the bridge. Questions may be directed to the Portsmouth Naval Shipyard Public Affairs Office, (207) 438-1525. Chart 13283 LNM 07/24 (CGD1)

MASSACHUSETTS – WOODS HOLE – EEL POND DRAWBRIDGE – Bridge Repairs – Electrical repairs are being conducted on the Eel Pond Inlet Drawbridge in Woods Hole. Vessel operators are required to call the Bridge Tender at 508-540-9462 between 8 am and 4 pm, Monday through Saturday at least 30 minutes in advance to arrange for a manual opening. The draw is not expected to be in full operation until further notice. Vessels able to pass under the bridge in the closed position may do so. Mariners should plan accordingly. Chart 13235 LNM 07/24 (CGD1)

MASSACHUSETTS – BOSTON INNER HARBOR – LOWER CHARLES RIVER – Bridge Construction - Demolition and construction are ongoing at the North Washington Street Bridge through **February 29, 2024**. Work hours are 6 a.m. to 9 p.m. Vessels may transit through the work site in the open channel. Multiple barges, cranes and other equipment are on-scene. Work boats and push boats can be contacted on VHF Channel 13 to arrange passage if needed. If access to the commercial lock is required and work barges are in the channel, 24 hour notice to J.F. White is required to clear access to the commercial lock. The on-scene foreman for J.F. White Contracting Company is Patrick Wilson at 617-680-7537. Mariners are advised to proceed at slow speed and exercise caution. Chart 13272 LNM 07/24 (CGD1)

MASSACHUSETTS – BOSTON INNER HARBOR – MYSTIC RIVER – Bridge Repairs – Repairs will be conducted at the Tobin Bridge, mile 0.1, across the Mystic River between Boston and Chelsea through **May 31, 2024**. 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 07/24 (CGD1)

MASSACHUSETTS - BOSTON HARBOR - NEPONSET RIVER – Bridge Repairs - Granite Avenue Bridge – From 9 p.m. Friday, March 1st to 5 a.m. **Monday March 4th** SPS New England, Inc. will conduct deck repairs on the Neponset River Drawbridge. The bridge will be able to open for vessel traffic with one-hour notice by calling 857-300-7274. Questions can be addressed to Andrew Chamberland, SPS New England, Inc. at 508-328-8828, Tom Mulry, MassDOT, at 617-963-4233, or Mario Ferragamo, MassDOT, at 857-300-7274. Mariners are advised to exercise caution.
Chart 13270 LNM 07/24 (CGD1)

MASSACHUSETTS – SAUGUS AND LYNN HARBORS – GENERAL EDWARDS DRAWBRIDGE – Bridge Closure - The General Edwards Drawbridge over the Saugus River between Revere and Lynn is closed to vessel traffic due to structural repairs. Vessels able to pass under the bridge in the closed position may do so. Questions may be directed to Christopher Leahy or Elias Demissie, MassDOT Highway Division at 617-892-3643 or 781-570-6051. Mariners are urged to transit with caution.
Chart 13275 LNM 07/24 (CGD1)

MASSACHUSETTS – SAUGUS AND LYNN HARBORS – BELDEN BLY DRAWBRIDGE – Channel Closure - MassDOT is continuing construction of the new Belden Bly (Route 107) Drawbridge over the Saugus River. From February 1st, 2024, through **May 1st, 2024**, a full channel closure will be in effect and a 100 yard Safety Zone will be established for the duration of the full channel closure. Vessels will not be able to pass through the bridge site during this period without permission from the Sector Boston COTP. Work hours are 5am – 7pm, 7 days a week. On scene work vessels will monitor VHF-FM Ch 13/16. Questions may be directed to Mr. William Schurman, SPS New England at (978) 265-7263 or Mr. Peter Tramontozzi MassDOT at (617) 279-9022. Mariners are urged to plan accordingly for the channel restrictions and to transit with caution.
Chart 13275 LNM 07/24(CGD1)

MASSACHUSETTS – DANVERS RIVER – KERNWOOD AVENUE BRIDGE - Bridge Repairs - MassDOT is conducting borings at the bridge site to support the design of a replacement bridge. The work is scheduled from January 24, 2024 to **February 15, 2024**. Work hours are from 6:30 a.m. to 4:30 p.m. Monday through Friday. The draw will open on its normal schedule to allow the passage of vessels. Work vessels on scene will monitor channels 13/16. The points of contact are Elias Demissie, MassDOT at 781-570-6051 and Steven Garside, New England Boring Contractors at 603-437-1610. Mariners are advised to exercise caution.
Chart: 13275 LNM 07/24 (CGD1)

MASSACHUSETTS – DANVERS RIVER – ESSEX ROUTE 1A BRIDGE - Bridge Work - National Grid is installing conduit on the Essex – Route 1 Memorial Bridge between Salem and Beverley from February 1 through **February 14, 2024**. The work will be conducted from barges from 7:00 a.m. to 4:30 p.m. seven days a week. A harbormaster boat will be on-scene during work hours to assist with vessel movement and may be reached on VHF CH 13/16. The 24/7 points of contact are Gavin Moschella of National Grid at 857-321-9499 or MassDOT at 617-777-8159. Mariners are advised to exercise caution.
Chart: 13275 LNM 07/24 (CGD1)

RHODE ISLAND – PROVIDENCE RIVER – HEAD OF NARRAGANSETT BAY - Increased outgoing tidal currents have been reported in the Barrington River following removal of the East Bay Bike Path Bridge. Mariners are advised to exercise caution transiting the Barrington River in the vicinity of the bike path location.
Chart 13224 LNM 07/24 (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 07/24 (CGD1)

CONNECTICUT – NEW LONDON HARBOR – Bridge Inspections – ATANE Engineers, P.C. is conducting an inspection of the Southbound Gold Star Memorial Bridge over the Thames River in New London, CT, Monday through Fridays until **February 29, 2024**. Work hours are from 8 a.m. to 4 p.m. Monday-Friday. The inspection will be conducted using a Under Bridge Inspection Unit (UBIU) with a safety boat on-scene. The UBUI may reduce the vertical clearance over the navigable channel by up to 10'. Mariners requiring full vertical clearance can contact the safety boat via marine radio VHF-FM Ch 13/16 or call ATANE at 860-250-3739 or 860-977-5004. Mariners are advised to exercise caution.
Charts 13213 LNM 07/24 (CGD1)

CONNECTICUT – CONNECTICUT RIVER DEEP RIVER TO BODKIN ROCK – CONNECTICUT RIVER - Notice of Temporary Deviation - The Coast Guard has issued a temporary deviation from the regulation governing the operation of the East Haddam Route 82 Bridge across the Connecticut River at mile 16.8, to perform bridge rehabilitation. A work platform has been installed which has reduced the vertical clearance at the navigational channel by 3'. Beginning December 1, 2023 through **March 31, 2024** the bridge will remain in the closed position. Vessels able to pass under the bridge in the closed position will be allowed to do so. Mariners are advised to exercise caution when transiting the area.
Chart 12377 LNM 07/24 (CGD1)

CONNECTICUT – NEW HAVEN HARBOR – QUINNIPIAC RIVER- Emergency Bridge Closure – The Grand Ave Bridge over Quinnipiac River at mile 1.3, is experiencing mechanical failure. Bridge repairs are expected to take approximately 3 to 4 months to complete. The City of New Haven will provide 2 openings daily, 8 am and 3 pm. Vessels that can pass under the bridge without an opening may do so. Mariners with any questions or concerns may contact Zach Shapiro, P.E., S.E. at 203-589-2262. Mariners are advised to exercise caution when transiting the area.
Charts 12371 LNM 07/24 (CGD1)

CONNECTICUT – NORTH SHORE OF LONG ISLAND SOUND SHERWOOD POINT TO STAMFORD HARBOR- NORWALK RIVER - General Construction – Connecticut Department of Transportation will begin preliminary work for the new Norwalk Bridge construction. Beginning June 1, 2023 to **March 1, 2026**, a safety vessel and a combination of twelve (12) 10' x 20' and 10' x 40' modular flexi barges will be arranged to create a larger 40' x 80' barge. The barge will have a Linkbelt 228 crane onboard and will be used for numerous construction activities and it's position will change daily at the Walk Bridge over the Norwalk River at mile 0.1. Construction equipment will be in one channel (east or west) at a time leaving the remaining side available for mariners to transit. Mariners are advised to exercise caution and reduce wake when transiting the area as the permanent fender system has been removed and replaced with a temporary fender buoy during construction. Mariners with questions or concerns can contact the contractor via marine radio VHF-FM Ch 13/16 or call Megan Tower at (860) 560-6629 or Jason Rourke (860) 250-1020.
Chart 12368 LNM 07/24 (CGD1)

NEW YORK – EAST RIVER NEWTOWN CREEK – DUTCH KILLS – Bridge Closure – The Borden Ave Bridge, mile 1.2, is closed due to vandalism. Vessels able to pass under the bridge in the closed position may do so. Mariners with questions may contact Keith Burrows at (212) 839-3741, NYCDOT Director of Bridge & Tunnel Operations. Mariners are advised to plan their transits accordingly.
Chart 12338 LNM 07/24 (CGD1)

NEW YORK – NORTH SHORE OF LONG ISLAND SOUND GREENWICH POINT TO NEW ROCHELLE – MILL NECK CREEK – Temporary Interim Rule – The Nassau County Department of Public Works is performing bridge rehabilitation at the Bayville Highway Bridge at mile 0.1, across Mill Neck Creek. During this work the bridge will have a reduced vertical clearance and only open one leaf for transits. Single leaf operations are as follow:

- South Leaf CLOSED: September 01, 2023 through **January 31, 2024**.

Mariners with any questions or concerns can contact Nassau County Department of Public Works Project Manager Juan Medina at (516) 571-6818. Mariners are advised to exercise caution and reduce wake when transiting the area.

Chart 12367 LNM 07/24 (CGD1)

NEW YORK – LONG ISLAND SOUND – HEMPSTEAD HARBOR TO TALLMAN ISLAND – WESTCHESTER CREEK – Bridge Replacement – New York City Department of Transportation will be performing work on the fenders at Unionport Bridge across Westchester Creek at mile 1.7. Working hours are from 7 a.m. to 3 p.m. From September 1, 2022 to February 13, 2023 to the south span will be erected. From February 13, 2023 to **March 2024** the north span will be erected. During this time the vertical clearance will be reduced by 14 feet. 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 07/24 (CGD1)

NEW YORK – LONG ISLAND SOUND AND EAST RIVER - HEMPSTEAD HARBOR TO TALLMAN ISLAND - HUTCHINSON RIVER – Bridge Repairs – From 11:00 p.m. October 2, 2023 through 5:00 a.m. **January 31, 2024**. New York City Department of Transportation will be performing repairs at the Hutchinson River Parkway Bridge across Hutchinson River at mile 0.9. Mariners with any questions may contact Mohsin Rizvi at (212) 839-3946. Mariners are advised to exercise caution and reduce wake when transiting the area.

Chart 12366 LNM 07/24 (CGD1)

NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET- LONG CREEK – Bridge Inspection – From February 5, 2024 to **February 16, 2024** an Under Bridge Inspection Unit (UBIU) will be operating at the Loop Parkway Bridge across Long Creek mp 0.7, for bridge inspection. Until **March 1, 2024**, a barge will be used at span 2 for inspections. Mariners requiring full horizontal clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call Seth Medwick, P.E. at (917) 821-9130 given a 2 hour notice. Mariners are advised to exercise caution and reduce wake when transiting the area.

Chart 12358 LNM 07/24 (CGD1)

NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET- REYNOLDS CHANNEL – Bridge Inspection – From February 5, 2024 to February 16, 2024 an Under Bridge Inspection Unit (UBIU) will be operating at the Loop Parkway Bridge across Reynolds Channel mp 8.2, for bridge inspection. Mariners requiring full horizontal clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call Seth Medwick, P.E. at (917) 821-9130. Mariners are advised to exercise caution and reduce wake when transiting the area.

Chart 12358 LNM 07/24 (CGD1)

NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET- LONG CREEK – 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 from October 3, 2023 to **March 17, 2024**. For any questions or concerns mariner may contact Stephen Missing at (631) 813-2266. Mariners are advised to exercise caution when transiting the area.

Chart 12352 LNM 07/24 (CGD1)

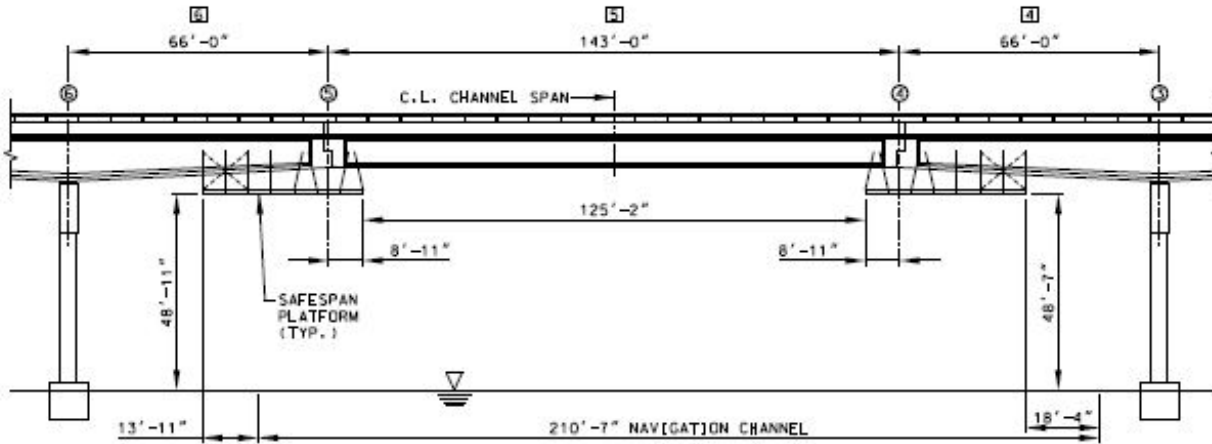
NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET- SLOOP CHANNEL – Temporary Deviation - The Coast Guard has issued a temporary deviation from the regulation governing the operation of the Meadowbrook Parkway Bridge across Sloop Channel at mile point 12.8. The deviation is needed to perform bridge deck repairs. Under this temporary deviation, the Meadowbrook Parkway Bridge may operate under single leaf operations from October 3, 2023 to **March 17, 2024**. For any questions or concerns mariner may contact Stephen Missing at (631) 813-2266. Mariners are advised to exercise caution when transiting the area.

Chart 12352 LNM 07/24 (CGD1)

NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET- REYNOLDS CHANNEL – Bridge Repairs - From July 5, 2023 to **September 1, 2024**, the New York State Department of Transportation will conduct pile repairs at the Loop Parkway Bridge across Swift Creek, mile 11.9. Work will be performed from barges that will be moving from span to span. This work will NOT be in the navigable channel. Questions may be addressed to Chris Gardella, Project Manager of Breakwater Marine LLC, at (516) 252-2545. Mariners are advised to exercise caution when transiting the area.

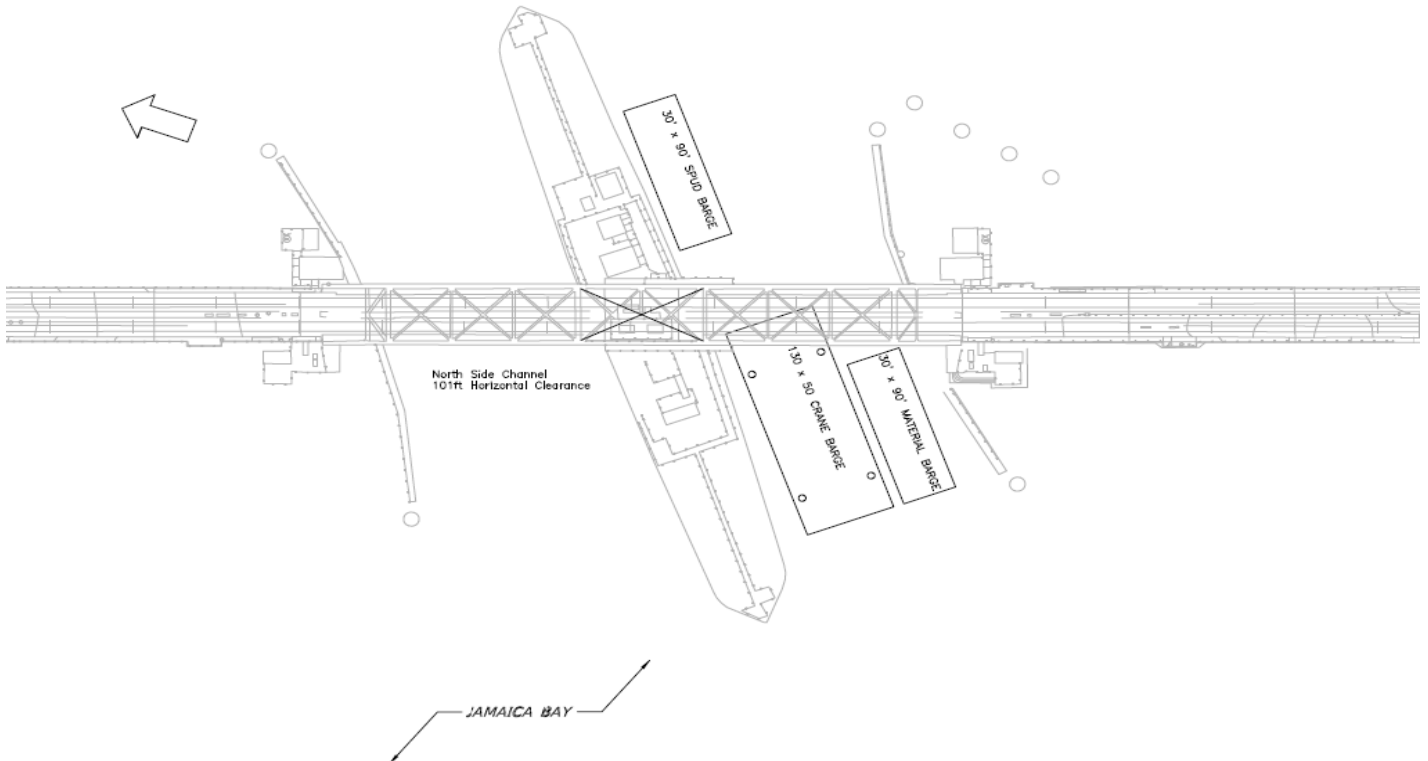
Chart 12352 LNM 07/24 (CGD1)

NEW YORK – JAMAICA BAY AND ROCKAWAY INLET –JAMAICA BAY– Structural Repairs – From April 6, 2023 to **November 30, 2024**, MTA will install a temporary work platform to perform steel repairs at the Cross Bay Bridge over Jamaica Bay at mile 6.0. The current navigational channel is 210 feet horizontal and 50 feet vertical. This work platform will temporarily change the navigational channel. In the center of the navigational channel 125 feet of horizontal clearance will have full 50 feet vertical clearance while the remaining channel will be reduced to 48 feet, please refer to the diagram below.



Any questions or comments can be addressed to John Montemarano at (732) 861-8906. Mariners are advised to exercise caution when transiting the area.
 Chart 12350 LNM 07/24 (CGD1)

NEW YORK – JAMAICA BAY AND ROCKAWAY INLET –JAMAICA BAY– Structural Repairs – From March 4, 2024 to **May 19, 2025**, MTA will be performing rehabilitation to the Beach Channel Railroad Bridge across Jamaica Bay at mile 6.7. MTA will have spud barges will be spudded down in the south navigation channel. The north channel will remain unobstructed. The north channel is 101foot horizontal clearance, please refer to the diagram below.



Any questions or comments can be addressed to Mark White at (551) 655-8733. Mariners are advised to exercise caution when transiting the area.
 Chart 12350 LNM 07/24 (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 **July 24, 2024** Mariners are advised to exercise caution when transiting the area.
Chart 12347 LNM 07/24 (CGD1)

NEW YORK – HUDSON RIVER TO WAPPINGER CREEK – HUDSON RIVER – Test Borings – Test borings at the Amtrak

Livingston Ave Bridge across Hudson River at mile 146.2 will commence on February 5, 2024. Hours of operations are from 6 a.m. to 6 p.m. daily. There will be two 30ft by 40ft spud barges and one crew boat blocking one draw of a swing bridge at a time and the other draw will be free and clear of any equipment for the passage of vessels. This work will not affect bridge operations. For all construction related questions, please contact Freddy Navarro at 201-989-5010. This project is to be completed by **February 29, 2024**. Mariners are advised to exercise caution when transiting the area.

Chart 12347 LNM 07/24 (CGD1)

NEW YORK – HUDSON RIVER TO WAPPINGER CREEK – HUDSON RIVER – Bridge Steel Repairs – Repairs to the

Kingston-Rhincliff Bridge across Hudson River at mile 94.3 will commence on June 12, 2023. All work is limited to bearing repairs on the west approach piers. These structures are on land and, no work or equipment in the waterway. For all construction related questions, please contact William Bruno at 518-378-1349 or Ronald Fernet at 518-488-1375. Winter shutdown from November 18, 2023 to March 17, 2024. This project is to be completed by **June 14, 2024**.

Chart 12347 LNM 07/24 (CGD1)

NEW YORK – HUDSON RIVER TO WAPPINGER CREEK – HUDSON RIVER – Bridge Steel Repairs – Repairs to the

Walkway over The Hudson (WOTH) Bridge across Hudson River at mile 76.1 will commence on June 12, 2023. A localized access platform will be installed the bottom chord near Pier 3 and will not reduce vertical clearance by more than 3ft-6in. For all construction related questions, please contact William Bruno at 518-378-1349 or Ronald Fernet at 518-488-1375. Winter shutdown from November 18, 2023 to March 17, 2024. This project is to be completed by **June 14, 2024**. Mariners are advised to exercise caution when transiting the area.

Chart 12347 LNM 07/24 (CGD1)

NEW YORK – HUDSON RIVER TO WAPPINGER CREEK – HUDSON RIVER – Bridge Steel Repairs – Repairs to the

Mid-Hudson Bridge across Hudson River at mile 75.6 will commence on June 12, 2023. A bridge traveler will be operated under the Mid-Hudson Bridge to perform steel repairs. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM CH 13/16 or call William Bruno at 518-378-1349 or Ronald Fernet at 518-488-1375. Winter shutdown from November 18, 2023 to March 17, 2024. This project is to be completed by **June 14, 2024**. Mariners are advised to exercise caution when transiting the area.

Chart 12347 LNM 07/24 (CGD1)

NEW YORK – NEW YORK TO WAPPINGER CREEK - HUDSON RIVER – Towers Painting – Painting to the east and west

towers at the Bear Mountain Bridge across the Hudson River at mile 46.7 will commence on September 7, 2023. There will not be any obstruction in the Channel. 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 George Fong at 845-691-4077 for construction details. This project is to be completed by **November 30, 2024**. Mariners are advised to exercise extreme caution when transiting the area.

Chart 12343 LNM 07/24 (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 07/24 (CGD1)

NEW YORK – NEW YORK TO WAPPINGER CREEK - HUDSON RIVER – Lower Level Structural Steel Priority Repairs – Construction to the George Washington Bridge across the Hudson River at mile 11.0 will commence on June 1, 2022. Five localized temporary work platforms will be installed under the bridge and will not reduce vertical clearance in the navigation channel more than 3'-9". 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 **December 31, 2024**. Mariners are advised to exercise extreme caution when transiting the area.
Chart 12343 LNM 07/24 (CGD1)

NEW YORK – NEW YORK TO WAPPINGER CREEK - HUDSON RIVER – Rehabilitation of Lower Level Structural Steel, Painting and Replacement of Maintenance Travelers – Construction to the rehabilitation at the George Washington Bridge across the Hudson River at mile 11.0 will commence on May 1, 2024. Temporary work platform will be installed under the entire length of the bridge. The temporary work platform will reduce the vertical clearance by 3ft 9in plus 2ft sag max. below the low steel. 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 or 551-220-8853 for construction details. This project is to be completed by **December 31, 2029**. Mariners are advised to exercise extreme caution when transiting the area.
Chart 12343 LNM 24/24 (CGD1)

NEW YORK – EAST RIVER TALLMAN ISLAND TO QUEENSBORO BRIDGE – FLUSHING CREEK -Bridge Maintenance – Starting July 5, 2023 until **December 31, 2024**, NYCDOT will be performing bridge maintenance at the Northern Blvd Bridge across Flushing Creek at mile 0.4. During this work the bridge owner will install a work platform that will reduce the navigational channel 4 feet leaving the remaining vertical clearance at 32 feet MHW. Mariners with questions or concerns may contact David M. Hatherill at (330) 536-2133. Mariners are advised to exercise caution when transiting the area.
Charts 12339 LNM 07/24 (CGD1)

NEW YORK – LONG ISLAND SOUND AND EAST RIVER – HEMPSTEAD HARBOR TO TALLMAN ISLAND – EAST RIVER – Misc. Structural Repairs – Construction to the Throgs Neck Bridge across East River at mile 15.8 will commence on June 1, 2023. Contractor will be operating UBIU, Stripping Buggy, Two-Point Scaffold (for access to Piers), and push-boat outside the main navigation channel. Any questions regarding construction can contact Brain Patak via marine radio VHF-FM Ch. 13/16 or 917-806-5874. This project is to be completed by **July 22, 2024**. Mariners are advised to exercise caution when transiting the area.
Chart 12366 LNM 07/24 (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 **September 30, 2024**. Mariners are advised to exercise caution when transiting the area.
Chart 12366 LNM 07/24 (CGD1)

NEW YORK – LONG ISLAND SOUND AND EAST RIVER – HEMPSTEAD HARBOR TO TALLMAN ISLAND – EAST RIVER – Misc. Bridge Repairs and Painting – Repairs to the Bronx Whitestone Bridge over East River at mile 13.8 is in progress. Hours of operation are from 7 a.m. to 3 p.m. and from 11 p.m. to 5 a.m. A 40ft temporary work platform and traveler will be operating under the main span and will reduce vertical clearance by approximately 5ft. A safety boat will be operating IVO the bridge. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call Resident Engineer Robert Leo at 929-690-1637 with one hour in advance notice. This project is to be completed by **September 30, 2024**. Mariners are advised to exercise caution when transiting the area.
Chart 12366 LNM 07/24 (CGD1)

NEW YORK – LONG ISLAND SOUND AND EAST RIVER – HEMPSTEAD HARBOR TO TALLMAN ISLAND – EAST RIVER – Electrical Conduit Installation – Repairs to the Bronx Whitestone Bridge over East River at mile 13.8 is in progress. Hours of operation are from 7 a.m. to 3:30 p.m. A traveler will be operating under the main span and will reduce vertical clearance by approximately 13ft-6in. A safety boat will be operating IVO the bridge. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call Tom Ginnane at 646-243-7274 or Sean Goberdhan at 914-513-7603 with one hour in advance notice. This project is to be completed by **November 2, 2025**. Mariners are advised to exercise caution when transiting the area.
Chart 12366 LNM 07/24 (CGD1)

NEW YORK – LONG ISLAND SOUND AND EAST RIVER – HEMPSTEAD HARBOR TO TALLMAN ISLAND – EAST RIVER – Biennial Inspection – Inspection to the Bronx Whitestone Bridge over East River at mile 13.8 is in progress. Hours of operation are during daylight hours. An underbridge inspection unit (UB60) will be operating under the main span. Mariners requiring full vertical clearance can contact project manager Seth Medwick via marine radio VHF-FM Ch. 13/16 or call 917-821-9130. This project is to be completed by **February 28, 2024**. Mariners are advised to exercise caution when transiting the area. Chart 12366 LNM 07/24 (CGD1)

NEW YORK – LONG ISLAND SOUND AND EAST RIVER – HEMPSTEAD HARBOR TO TALLMAN ISLAND – EAST RIVER – Misc. Structural Repairs – Repairs and painting to the Bronx Whitestone Bridge over East River at mile 13.8 will commence on June 26, 2023. Hours of operation are from 5 a.m. to 3 p.m. A 290ft by 50ft, 55ft by 22ft and 120ft by 25ft barges will be operating at the Queens Tower. Any questions regarding to the barges please contact Resident Engineer Robert Leo at 929-690-1637. This project is to be completed by **September 27, 2024**. Mariners are advised to exercise caution when transiting the area. Chart 12366 LNM 07/24 (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 929-6901637. 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 12366 LNM 07/24 (CGD1)

NEW YORK – TALLMAN ISLAND TO QUEENSBORO BRIDGE - EAST RIVER – RIKERS ISLAND CHANNEL – Bridge Fender Repairs – Fender repairs to the Rikers Island Bridge across Rikers Island Channel will commence on or about January 15, 2024. Hours of operation are Monday to Friday between 6 A.M. and 3:30 P.M. One JT Cleary 112ft by 52ft crane barge and one 30ft by 90ft material barge will be operating IVO of fender system. Contractor will maintain a minimum of 75 ft navigation channel at all time. Mariners requiring full horizontal clearance can contact Tyler Klidas at 917-440-9726 or via marine radio VHF-FM Ch 13/16. This project is to be completed by **May 31, 2024**. Mariners are advised to exercise caution when transiting the area. Chart 12339 LNM 07/24 (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 construction activities are on top of the bridge. Hot work operations will be performed through **April 27, 2024**. 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 **April 27, 2024**. Mariners are advised to exercise caution when transiting the area. Chart 12339 LNM 07/24 (CGD1)

NEW YORK – HUDSON AND EAST RIVERS – GOVERNORS ISLAND TO 67TH STREET - EAST RIVER – Bridge Maintenance – On **February 22, 2024** 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 07/24 (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. 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 **May 31, 2024**. Mariners are advised to exercise caution and reduce wake when transiting the area. Chart 12335 LNM 07/24 (CGD1)

NEW YORK – HARLEM RIVER – Temporary and Permanent Submarine Cables Installation – Installation of temporary and permanent submarine cables to the Spuyten Duyvil Bridge over Harlem River at mile 7.9 will commence on June 20, 2023. Hours of operations are from 6 a.m. to 4 p.m. There will be waterborne equipment blocking one draw of a swing bridge at a time and the other draw will be free and clear of any equipment for the passage of vessels. There's a approx. 4ft horizontal clearance reduction in the north and south channels due to temporary cable duct along the fender. These ducts will be removed once the permanent cable is installed. Any questions regarding barge placement can contact Weeks Marine at (848) 304-2243. This project is to be completed by **March 14, 2024**. Mariners are advised to reduce wake and exercise caution when transiting the area.
Chart 12342 LNM 07/24 (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 have questions regarding bridge operation information can contact Dennis Biegel at 646-689-6110. Mariners are advised to plan accordingly and exercise extreme caution when transiting the area.
Chart 12342 LNM 07/24 (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 times. Mariners have questions regarding temporary shielding information can contact Bharat Patel via marine radio VHF-FM CH 13/16 or 718-440-6272. This project is to be completed by **October 13, 2025**. Mariners are advised to reduce wake and exercise caution when transiting the area.
Chart 12342 LNM 07/24 (CGD1)

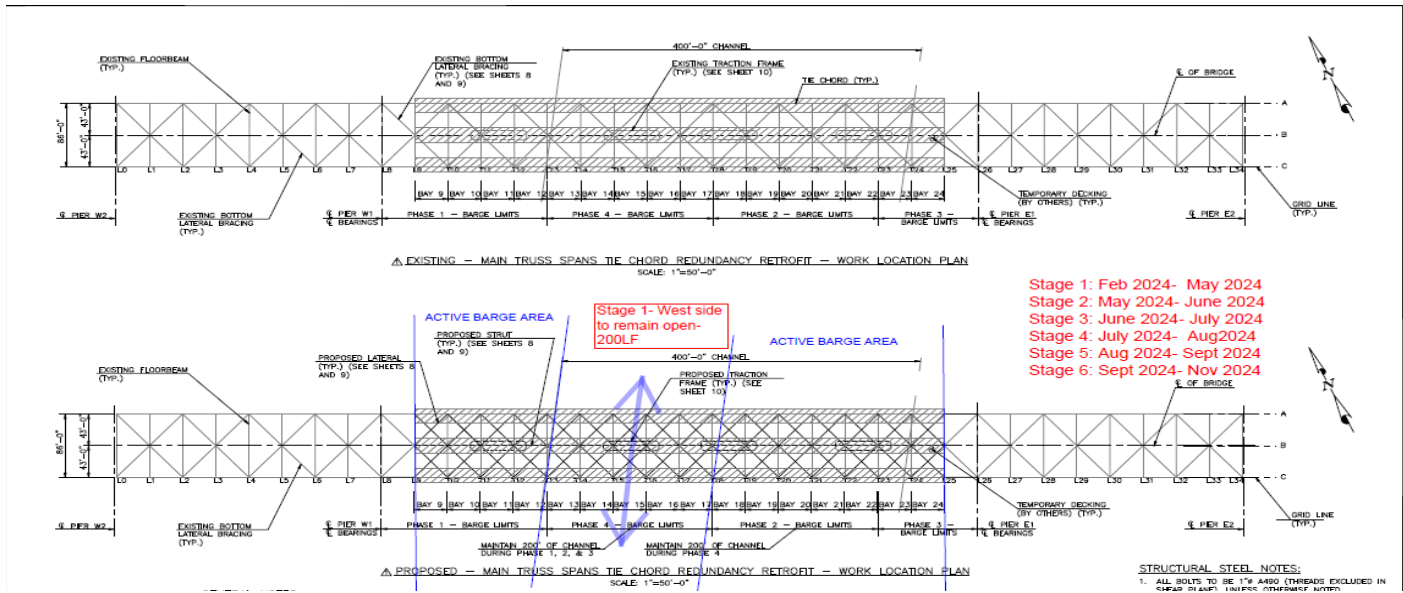
NEW YORK - HARLEM RIVER – Electrical/Mechanical Rehabilitation – Construction to the Madison Ave Bridge across Harlem River at mile 2.3 is in progress. Any questions to this project can contact Kambiz Riazzi at 646-246-6666 or Steve Koch at 908-723-4355. This project is to be completed by **April 12, 2024**. Mariners are advised to exercise caution when transiting the area.
Chart 12342 LNM 07/24 (CGD1)

NEW YORK – NEW YORK HARBOR – Lower – Level Deck Rehab – Repairs to the Verrazzano Narrows Bridge over New York Harbor at mile 0.0 will commence on September 11, 2023. This project includes milling, paving, cleaning, painting, steel repairs/replacement, and miscellaneous drainage/utility work throughout the bridge. From April 1, 2024 and November 30, 2024, a bridge traveler will be operated under the main span to perform repairs. The traveler will be moved out of the navigable channel after work hours or when not in use. Grinding/burning will be performed during the two traveler rails replacement under the main span. Mariners requiring full vertical clearance can contact Scott Valente via marine radio VHF-FM Ch. 13/16 or call 732-337-7576. Any questions regarding the construction can contact resident engineer Jeff Sawyer at 317-439-0978. This project is to be completed by **December 30, 2025**. Mariners are advised to exercise caution when transiting the area.
Chart 12327 LNM 07/24 (CGD1)

NEW YORK – NEW YORK HARBOR – Traveler Rail Repairs – Repairs to the traveler rail at the Verrazzano Narrows Bridge over New York Harbor at mile 0.0 is in progress. Hours of operations are during daylight hours. Two 25ft by 70ft platforms are installed under the main span. The platforms will reduce the vertical clearance under the traveler rail by approx. 35 inches. The first platform is located 150ft from the channel centerline toward to Brooklyn Tower and will be in place through February 15, 2024. The second platform is located near edge of the channel toward to Brooklyn Tower and will be in place through April 30, 2024. Both platforms will be lighted with constant burning red lights on all corners. Hot work/welding will be performed at those locations. Mariners can contact Jeffrey Sawyer at 317-439-0978 for construction status. This repair is to be completed by **April 30, 2024**. Mariners are advised to exercise caution and reduce wake when transiting the area.
Chart 12327 LNM 07/24 (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 **March 31, 2024**. Mariners are advised to exercise caution when transiting the area.
Chart 12327 LNM 07/24 (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 installed under the main spans and will reduce vertical clearance by 5 feet. On or about **February 1, 2024**, two spud barges and one push boat will be operating in the navigation channel to lift new structural steel and remove old steel from the barge to the underside of the bridge using a hydraulic tugger winch. A minimum of 200 feet horizontal clearance will be available in navigation channel at all times. POC for this project is William Ritter and can be reached at 973-390-7221.



This project is to be completed by **December 31, 2024**. Mariners are advised to exercise caution when transiting the area. Chart 12327 LNM 07/24 (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. Contractors are working on the punch list. There is no barge equipment in the navigation channel. Mariners can contact the personnel below regarding the project:

- Alexander Garcia 646-431-2185
- Vicken Bedian 347-680-5191
- Jerry Yang 201-985-6
- Evan Raab 201-359-0906

This project is to be completed by **June 30, 2024**. Chart 12337 LNM 07/24 (CGD1)

NEW JERSEY – PASSAIC RIVER AND HACKENSACK RIVER – HACKENSACK RIVER – Notice of Temporary Deviation - The Coast Guard has issued a temporary deviation from the regulation governing the operation of the Portal Bridge across the Hackensack River at mile 5.0. The deviation is to replace broken balance wheel axle at the bridge.

Under this temporary deviation the Portal Bridge need not open for the passage of vessel from 10 p.m. on March 3, 2024 to 5 a.m. on March 9, 2024. Alternatively, in the event of material delay or severe weather, the following back up closure period may be used: from 10 p.m. on March 10, 2024 to 5 a.m. on March 16, 2024.

Vessels that can pass under the closed span without a bridge opening may do so at all times. Questions may be directed to Mr. Clive Bento at 267-521-3499. Mariners are advised to plan their transits accordingly and exercise extreme caution when transiting the area. Chart 12337 LNM 07/24 (CGD1)

NEW JERSEY – PASSAIC RIVER AND HACKENSACK RIVER – HACKENSACK RIVER – Bridge Replacement – Installation of temporary trestle and cofferdam, and testing borings to the Portal Bridge North, across Hackensack River at mile 5.04 is in progress. Hours of operations are from Monday to Friday between 6:30 a.m. to midnight. There will be waterborne equipment blocking one draw of a swing bridge at a time and the other draw will be free and clear of any equipment for the passage of vessels. Mariners can contact one of the three (3) provided telephone numbers/emails or via marine radio VHF-FM CH 13/16 advising of travel through the channel (including possible return trips):

Encl 4

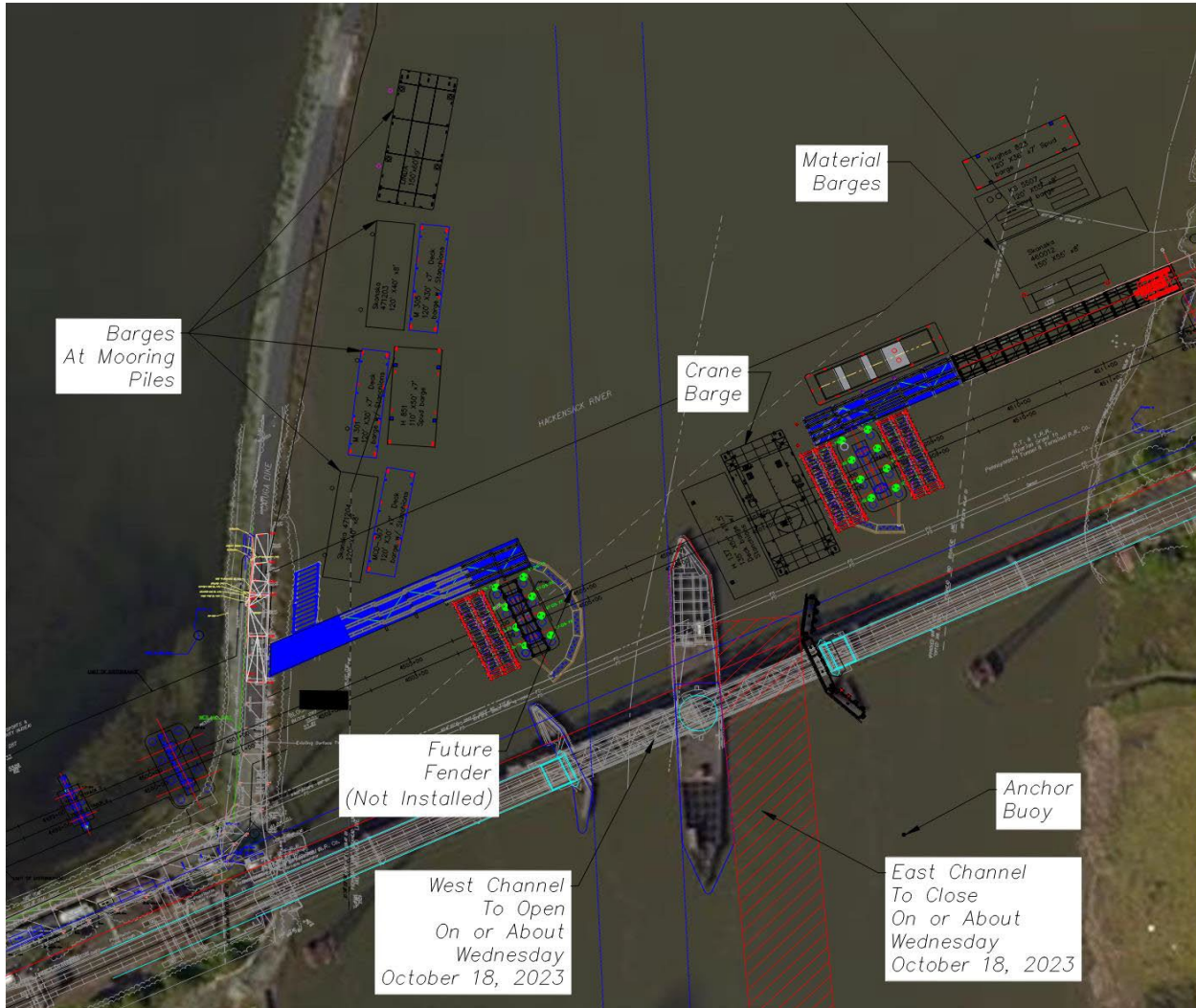
1. Ernest Hamilton – Main Span Superintendent – (904) 451-2979, ehamilton@traylor.com

2. Martir Ortez – Main Span Project Manager – (562) 307-4916, mortez@traylor.com

3. Jim Hummel – Main Span Area Lead - (917) 417-4885, Jim.Hummel@skanska.com

Skanska Traylor PNB JV has been awarded the construction of the New Portal North Bridge Project (NJT Contract No. 20-083X, WBS No. GC.02) with a Notice to Proceed of April 7, 2022. Specific to the Hackensack River work, mile 5.0, the project consists of constructing two bridge piers, demolition of the existing center pier north fender, erecting three tied-arch spans of approximately 400 LF (1,200 LF overall), and demolition of the existing bridge once railroad traffic is switched to the new bridge.

The current barges are in place as shown below:



Trestle construction will be continued on the East side. This project will be completed by **October 22, 2027**.

Please be advised that the existing Portal Bridge east channel horizontal clearance (after temporary fender repairs) will be maintained at 88ft until it's demolished.

Mariners are advised to exercise caution when transiting the area.

Chart 12337 LNM 07/24 (CGD1)

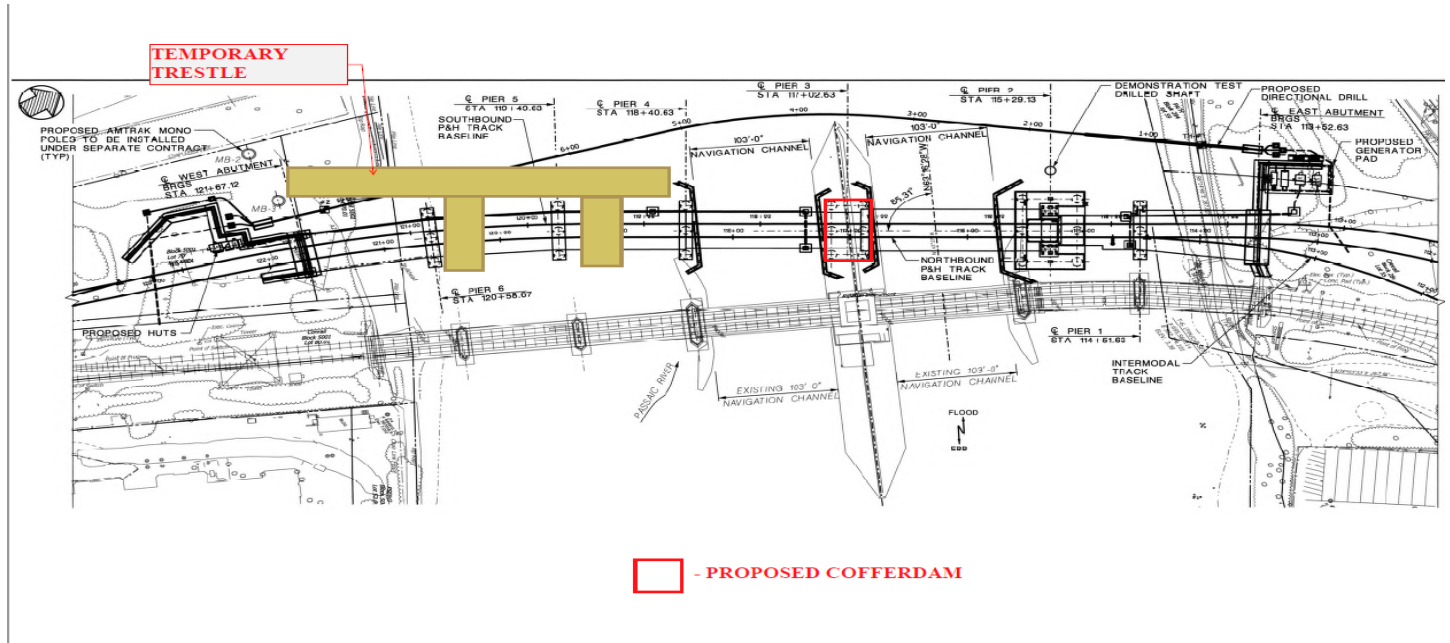
NEW JERSEY – PASSAIC RIVER AND HACKENSACK RIVER – BERRY’S CREEK CANAL AND SAWMILL CREEK –

Substructure Rehabilitation

– Construction to the New Jersey Turnpike Authority Bridge, across Berry’s Creek Canal at mile 0.1 and Sawmill Creek will commence on April 1, 2024. A 15ft by 7.5ft work platform barge and 30ft by 22.5ft material barge will be operating IVO the bridge during working hours and remain out of channel during non-working hours. Mariners requiring full horizontal clearance can contact Resident Engineer Scott Plant at 609-578-1303 or via marine radio VHF-FM CH 13/16. This project will be completed by **December 15, 2025**. Mariners are advised to exercise caution when transiting the area.

Chart 12337 LNM 07/24 (CGD1)

NEW JERSEY – PASSAIC RIVER AND HACKENSACK RIVER – PASSAIC RIVER – Bridge Replacement – Installation of temporary trestle, test borings and partial fender removal to the Point No Point Bridge, across Passaic River at mile 2.6 is in progress. Hours of operations are from 6:30 a.m. to 4:30 p.m. daily. Construction equipment will be blocking one channel while working in the cofferdam.



The contractor is requesting to coordinate with bridge operators/contractor well in advance for bridge openings during the construction period. For barge placement details please contact Dan Post at 732-751-2091 or 732-618-6117. This project will be completed by **August 13, 2025**. Mariners are advised to exercise caution when transiting the area and plan accordingly. Chart 12337 LNM 07/24 (CGD1)

NEW JERSEY – RARITAN RIVER TO NEW BRUNSWICK - RARITAN RIVER – Bridge Replacement – Installation of temporary trestle, test borings, 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 are operating outside the navigation channel. For construction details please contact Chris Alves via marine radio VHF-FM CH 13/16 or call 732-614-7153. This project is to be completed by **October 14, 2024**. Mariners are advised to exercise caution when transiting the area. Chart 12332 LNM 07/24 (CGD1)

NEW JERSEY – RARITAN RIVER TO NEW BRUNSWICK - RARITAN RIVER – Deck and Structural Replacement – Deck and structural replacement at the New Jersey Turnpike (Basilone) Bridge across Raritan River at mile 10.2 will commence on May 26, 2022. A safe span will be installed under the bridge across the entire span which will reduce the vertical clearance by approximate 5ft. Please contact Daniel Weissman of D’Annunzio Group or Mike Norris of WSP via marine radio VHF-FM CH 13/16 or call 732-877-3894/732-934-7535 for bridge construction. This project will be completed by **May 26, 2025**. Mariners are advised to exercise caution when transiting the area. Chart 12332 LNM 07/24 (CGD1)

NEW JERSEY – NAVESINK AND SHREWSBURY RIVERS – SHREWSBURY RIVER – Bridge Replacement – Installation of temporary trestle to the S-32 (Rumson Road) Bridge over Shrewsbury River at mile 4.0 is in progress. There will be barge equipment operating IVO the bridge. For barge placement details, please contact David Nyarko, Resident Engineer at 646-334-2431 or via marine radio VHF-FM CH 13/16. Due to steel fabrication delays and construction impacts to the federal navigation channel, the originally published full/partial channel closure schedule is likely to be modified and not occur until at least May 2024 or later. Updates will be provided, as they are available, in the D1 LNM and on the project website at <https://www.rumsonseabrightbridge.com>. To receive e-mail updates for this project select the “Contact Us” tab, then “E-mail List Sign Up” from the drop-down menu. Mariners are advised to exercise caution when transiting the area. The project will be completed by **March 17, 2025**. Chart 12325 LNM 07/24 (CGD1)

MARINE EVENTS WEEK OF FEBRUARY 13, 2024

SECTOR NORTHERN NEW ENGLAND

NO EVENTS TO REPORT

SECTOR BOSTON

NO EVENTS TO REPORT

SECTOR SOUTHEASTERN NEW ENGLAND

NO EVENTS TO REPORT

SECTOR LONG ISLAND SOUND

NO EVENTS TO REPORT

SECTOR NEW YORK

NO EVENTS TO REPORT

REPORTED UNEXPLODED ORDNANCES (UXO)

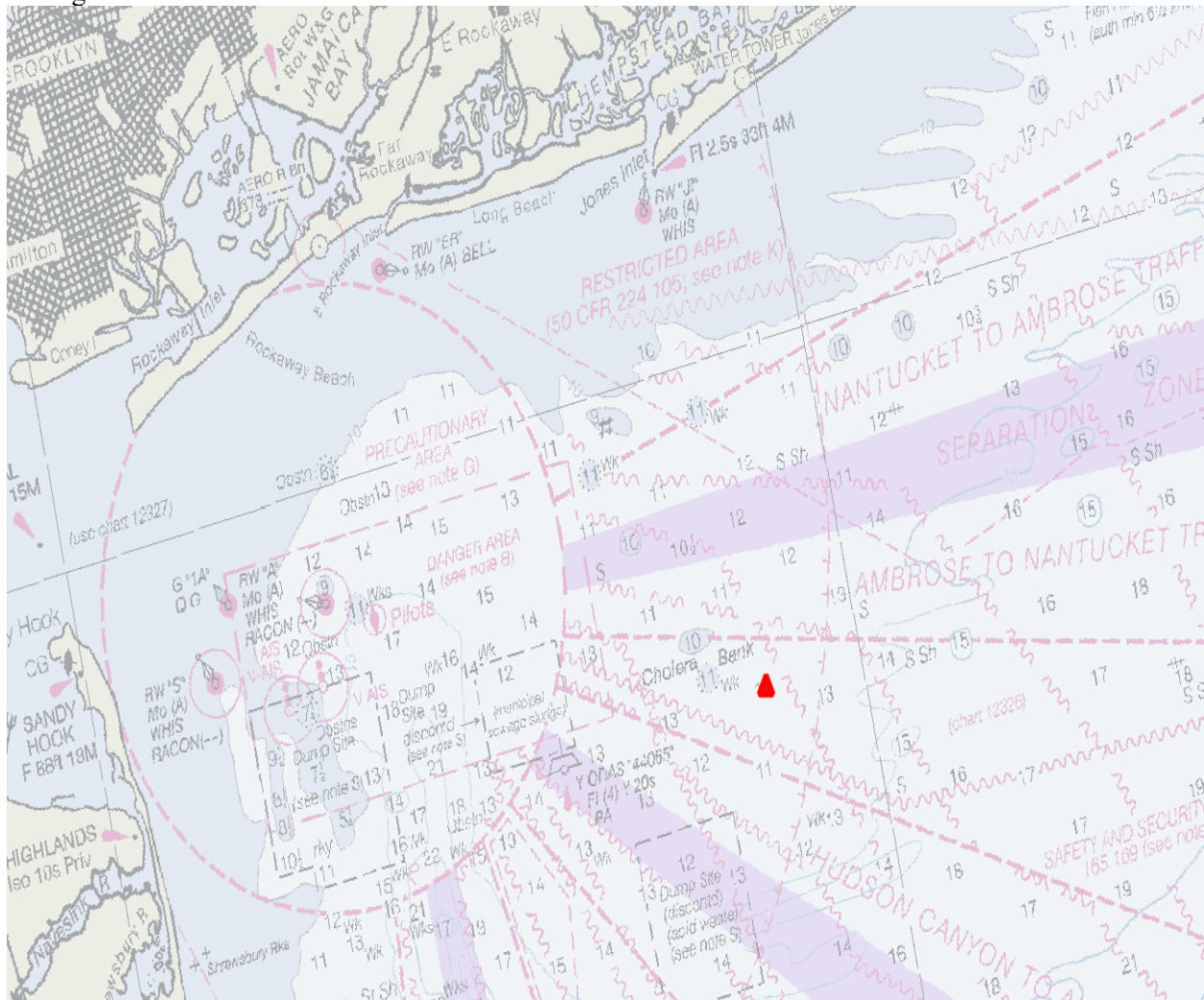
Updated 2/13/2024

New information highlighted in Yellow.

The Coast Guard advertises this information through local, Sector Broadcast Notice to Mariners (BNMs) and through the weekly, First Coast Guard District LNM. BNMs are additionally available directly to mariners by email sign-up at the CG Navigation Center Web Site ([Subscribe to Our RSS Feeds | Navigation Center \(uscg.gov\)](#)). Once identified NOAA will then chart the UXO location so they are available on electronic navigation chart updates. Information on proper reporting and safety procedures for UXOs can be found [here](#).

NY-NJ-ATLANTIC OCEAN-NEW YORK BIGHT

An unexploded ordnance has been located via survey approximately 25 miles east of Sandy Hook, NJ in position, 40-22-15.667N, 073-33-49.519W in approximately depth of 26 meters (see chartlet). Mariners are urged to avoid the ordnance and transit the area with caution.



LNM 04/24

**RI- NARRAGANSETT BAY - WEST PASSAGE – UNEXPLODED ORDNANCE-
UPDATE 9/2/2022**

Sixteen (16) unexploded ordnances have been located via survey in Narragansett Bay – West Passage in positions:

- (1.) 41-27-7.68N 071-24-35.64W;
 - (2.) 41-27-25.74N 071-24-38.94W;
 - (3.) 41-27-33.60N 071-24-38.34W
 - (4.) 41-24-49.80N 071-22-58.14W
 - (5.) 41-26-40.32N 071-24-42.54W
 - (6.) 41-26-34.44N 071-24-8.22W;
 - (7.) 41-26-00.18N 071-24-30.48W;
 - (8.) 41-28-00.96N 071-24-28.68W;
 - (9.) 41-24-43.74N 071-4.26.40W;
 - (10.) 41-24-56.52N 071-21-59.64W;
 - (11.) 41-24-52.62N 071-23-43.62W;
 - (12.) 41-27-38.88N 071-24-6.978W;
 - (13.) 41-26-4.324N 071-24-30.591W;
 - (14.) 41-27-36.236N 071-24-37.026N;
 - (15.) 41-26-44.709N 071-24-38.97W;
 - (16.) 41-24-45.927N 071-21-39.508W.
- Mariners are urged to avoid the ordnances and transit the area with caution.

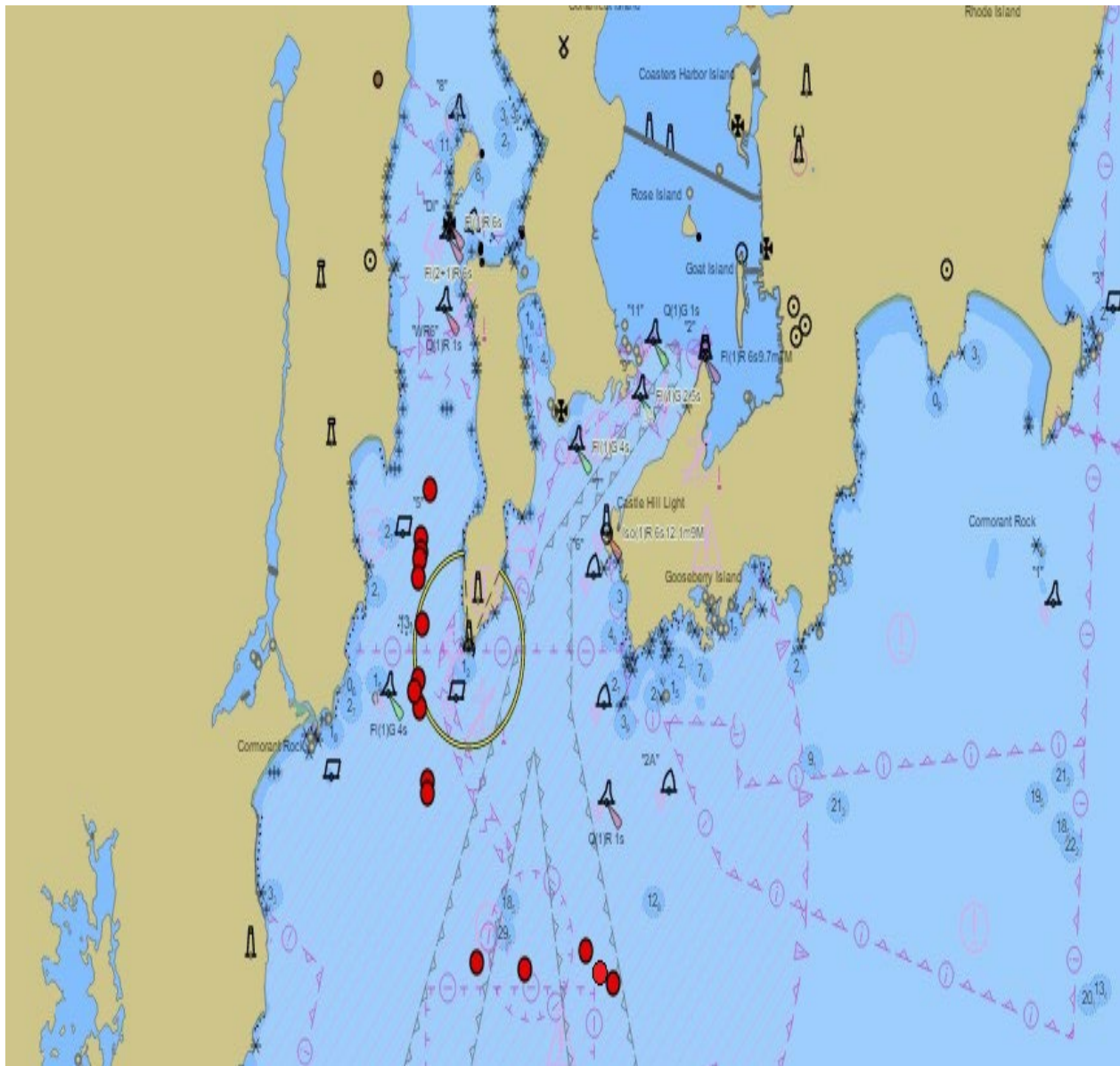


Chart 13223 LNM 27/22

Encl. 6

Don't Forget

- Munitions are dangerous and may not be easily recognizable!
- Avoid operational and former military ranges, and disposal areas!
- Do not bring munitions on-board!
- Never bring a munition into port, unless directed to do so by USCG!

Follow the 3Rs

Recognize

When you may have encountered a munition and that munitions are dangerous.

Retreat

If you know or suspect you have encountered a munition, carefully return it to the water or secure it and keep the crew away from the immediate area.

Report

Immediately notify the USCG of the vessel's or munition's location and provide a description of the munition.

Emergency contacts:

- In port: Call 911
- At sea: Use Channel 16 (156.800 MHz)



(Insert contact information here)

For additional information call
U.S. Army Technical Center for Explosives Safety
at (918) 420-8919

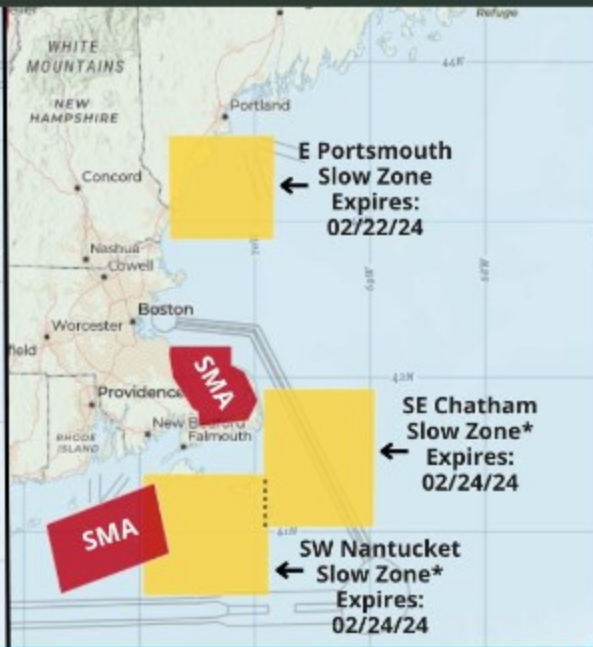
or see

the US Army's UXO Safety Education website
www.denix.osd.mil/uxo

July 2013

Encl. 7

ATTENTION ALL BOATERS: SLOW DOWN TO 10 KNOTS OR LESS FOR RIGHT WHALES



Red Areas = Annual Seasonal Management Area (SMA): 10 knots or less required for boats 65 feet and bigger. These speeds are also recommended for smaller boats.



Yellow Areas = where right whales have been sighted (* Dynamic Management Area) or heard. Recommended slow down zones for ALL vessels.



If a Slow Zone overlaps with a SMA, mandatory speed reductions are required. All DMAs/Slow Zones do not apply to inshore waters



Marine Safety Information Bulletin

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

MSIB Number: 23-006
Date: September 11, 2023
Contact: LCDR Terence Leahy
Phone: (703) 417-5648
Email: Terence.O.Leahy@uscg.mil

NOTICE OF ARRIVAL REQUIREMENTS

In recent months, some Offshore Supply Vessels (OSVs) greater than 300 gross tonsⁱ arriving from outside of the First Coast Guard District have failed to submit a Notice of Arrival (NOA). The purpose of this Bulletin is to remind the commercial vessel industry of their obligation to submit a Notice of Arrival as required by Title 33 of the Code of Federal Regulations (CFR), Part 160.212(a).

All commercial vessels greater than 300 gross tons, measured under either domestic or international tonnage, shall submit an electronic NOAⁱⁱ via the National Vessel Movement Center's website in accordance with the timetable below prior to entering a new Captain of the Port zone.

If your voyage time is—

1. 96 hours or more; Then you must submit an NOA at least 96 hours before arriving at the port or place of destination.
2. Less than 96 hours, then you must submit an NOA before departure but at least 24 hours before arriving at the port or place of destination.

Failure to submit a Notice of Arrival as required may result in a Notice of Violation (NOV), Letter of Warning (LOW), or Denial of entry into port.

Local Captain of the Port Zones can be contacted directly at the following:

Sector Northern New England: (207) 899-6281 / secnne-prevention-psc@uscg.mil
Sector Boston: (617) 828-0880 / D01-smb-sectorboston-psc@uscg.mil
Sector Southeastern New England: (401) 435-2335 / SectorSENEInspections@uscg.mil
Sector Long Island Sound: (203) 530-9193 / D01-SMB-SECLIS-PSC@uscg.mil
Sector New York: (718) 354-4348 / SectorNewYorkVDO@uscg.mil

ⁱ 33 CFR 160.202 Definitions: Gross tons means the tonnage determined by the tonnage authorities of a vessel's flag state in accordance with the national tonnage rules in force before the entry into force of the International Convention on Tonnage Measurement of Ships, 1969 ("Convention"). For a vessel measured only under Annex I of the Convention, gross tons means that tonnage. **For a vessel measured under both systems, the higher gross tonnage is the tonnage used for the purposes of the 300-gross-ton threshold.**

ⁱⁱ <https://enoad.nvmc.uscg.gov/>



Marine Safety Information Bulletin

Sector Southeastern New England

Commander
U.S. Coast Guard
Sector Southeastern New England
1 Little Harbor Road
Woods Hole, MA 02543

MSIB Number: 01-24
Date: January 26, 2024
Contact: Command Center
Phone: (866) 819-9128
E-Mail: D01-SMB-SectorSENE-CC@uscg.mil

UPDATED SEARCH AND RESCUE PHONE NUMBER

The Sector Southeastern New England Command Center is transitioning to a new phone number for Search and Rescue: **1-866-819-9128**. Contact the Command Center via this number or VHF CH 16 for immediate assistance during maritime emergencies.

CLINT PRINDLE
Captain, U.S. Coast Guard
Commander, Sector Southeastern New England



Marine Safety Information Bulletin

Sector Southeastern New England

Commander
 U.S. Coast Guard
 Sector Southeastern New England
 1 Little Harbor Road
 Woods Hole, MA 02543

MSIB Number: 11-23; Update 1
 Date: December 22, 2023
 Contact: Waterways Division
 Phone: (401) 435-2355
 E-Mail: SENEWWM@uscg.mil

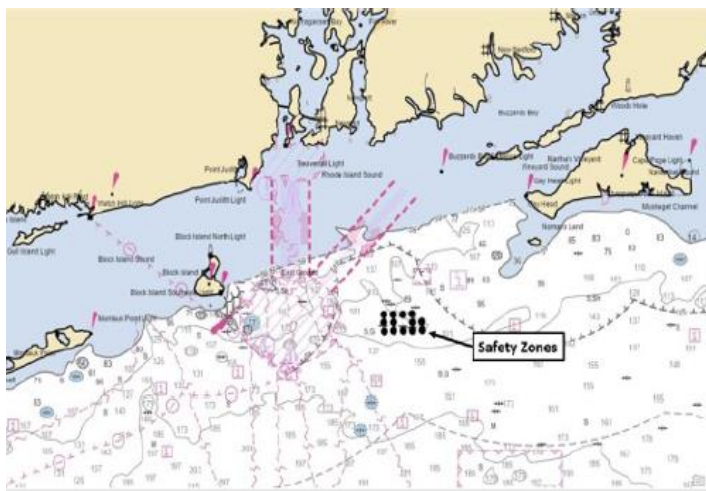
Safety Zone: South Fork Wind Farm Project Area, Outer Continental Shelf, Lease OCS-A 0517: Update-1

As cited in 33 CFR § 147.T01-0073, the Coast Guard is extending the effective period for the 13 temporary 500-meter temporary safety zones around the construction of 12 wind turbine generators (WTGs) and one offshore substation (OSS) located in the South Fork Wind Farm (SFWF) project area within federal waters on the Outer Continental Shelf (OCS), specifically, in the Bureau of Ocean Energy Management (BOEM) Renewable Energy Lease Area OCS-A 0517, approximately 16 nautical miles (NM) southeast of Block Island, Rhode Island, and 30 NM east of Montauk Point, New York.

This action is necessary to provide for the safety of life, property, and the environment during the construction of each facility until May 31st, 2024

When enforced, the area within 500-meters of the center point of the positions (NAD83) provided below is a safety zone. No vessel may enter or remain in this safety zone except for the following:

1. An attending vessel as defined in 33 CFR 147.20;
2. A vessel authorized by the First Coast Guard District Commander or a designated representative.



Name	Facility Type	Latitude	Longitude
AM05	WTG	N 41° 6' 31.66"	W 71° 11' 27.97"
AM06	WTG	N 41° 6' 33.16"	W 71° 10' 8.62"
AM07	WTG	N 41° 6' 34.65"	W 71° 8' 49.27"
AM08	WTG	N 41° 6' 36.12"	W 71° 7' 29.92"
AN05	WTG	N 41° 5' 31.65"	W 71° 11' 25.98"
AN06	WTG	N 41° 5' 31.04"	W 71° 10' 4.38"
AN08	WTG	N 41° 5' 36.11"	W 71° 7' 27.99"
AN09	WTG	N 41° 5' 37.56"	W 71° 6' 8.65"
AP05	WTG	N 41° 4' 31.63"	W 71° 11' 23.98"
AP06	OSS	N 41° 4' 33.13"	W 71° 10' 4.68"
AP07	WTG	N 41° 4' 34.62"	W 71° 8' 45.37"
AP08	WTG	N 41° 4' 36.09"	W 71° 7' 26.05"
AP09	WTG	N 41° 4' 37.54"	W 71° 6' 6.74"

Persons or vessels seeking to enter the safety zone must request authorization from Coast Guard Sector Southeastern New England Command Center by VHF-FM radio channel 16 or phone at 866-819-9128.

The exact dates and times of any enforcement period for the locations provided in the table above will appear in the weekly Local Notice to Mariners, First Coast Guard District, in "SECTION VII – GENERAL", under the "ATLANTIC OCEAN GENERAL NOTICES" heading, titled "ATLANTIC OCEAN-OFFSHORE RHODE ISLAND-SOUTH FORK WIND FARM PROJECT AREA-SAFETY ZONE(S) ENFORCEMENT NOTIFICATION".

If you have any questions, concerns, or comments related to this bulletin, please email Sector Southeastern New England's Waterways Management Division at SENEWWM@uscg.mil or call (401) 435-2355.

CLINT PRINDLE
 Captain, U.S. Coast Guard
 Commander, Sector Southeastern New England