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## LOCAL NOTICE TO MARINERS

District: 1

Week: 50/24

### 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](mailto: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: (857) 205-9073  
<http://www.D01-SMB-LNM@uscg.mil>

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

## Abbreviations

ADRIFT - Buoy Adrift	IMCH - Improper Characteristic	Ra ref - Radar reflector
AICW - Atlantic Intracoastal Waterway	INL - Inlet	RBN - Radio Beacon
AI - Alternating	INOP - Not Operating	REBUILT - Aid Rebuilt
B - Buoy	INT - Intensity	RECOVERED - Aid Recovered
BKW - Breakwater	ISL - Islet	RED - Red Buoy
bl - Blast	Iso - Isophase	REFL - Reflective
BNM - Broadcast Notice to Mariner	kHz - Kilohertz	RRL - Range Rear Light
bu - Blue	LAT - Latitude	RELIGHTED - Aid Relit
C - Canadian	LB - Lighted Buoy	RELOC - Relocated
CHAN - Channel	LBB - Lighted Bell Buoy	RESET ON STATION - Aid Reset on Station
CGD - Coast Guard District	LHB - Lighted Horn Buoy	RFL - Range Front Light
C/O - Cut Off	LGB - Lighted Gong Buoy	RIV - River
CONT - Contour	LONG - Longitude	RRASS - Remote Radio Activated
CRK - Creek	LNM - Local Notice to Mariners	SNNE - U.S. Coast Guard Sector Northern New England
CONST - Construction	LT - Light	SBOS - U.S. Coast Guard Sector Boston
DAYMK/Daymk - Daymark	LT CONT - Light Continuous	SSENE - U.S. Coast Guard Sector Southeastern New England
DBN/Dbn - Daybeacon	LTR - Letter	SLIS - U.S. Coast Guard Sector Long Island Sound
DBD/DAYBD - Dayboard	LWB - Lighted Whistle Buoy	SNY or SNEW - U.S. Coast Guard Sector New York
DEFAC - Defaced	LWP - Left Watching Properly	Sound Signal
DEST - Destroyed	MHz - Megahertz	s - seconds
DISCON - Discontinued	MISS/MSNG - Missing	SEC - Section
DMGD/DAMGD - Damaged	Mo - Morse Code	SHL - Shoaling
ec - eclipse	MRASS - Marine Radio Activated Sound Signal	si - silent
EST - Established Aid	MSLD - Misleading	SIG - Signal
ev - every	N/C - Not Charted	SND - Sound
EVAL - Evaluation	NGA - National Geospatial Intelligence Agency	SPM - Single Point Mooring Buoy
EXT - Extinguished	NO/NUM - Number	SS - Sound Signal
F - Fixed	NOS - National Ocean Service	STA - Station
fl - flash	NW - Notice Writer	STRUCT - Structure
FI - Flashing	OBSCU - Obscured	St M - Statute Mile
G - Green	OBST - Obstruction	TEMP - Temporary Aid Change
GIWW - Gulf Intracoastal Waterway	OBSTRR - Obstruction	TMK - Topmark
HAZ - Hazard to Navigation	PRIV - Private Aid	TRLB - Temporarily Replaced by Lighted Buoy
HBR - Harbor	Q - Quick	TRLT - Temporarily Replaced by Light
I - Interrupted	R - Red	TRUB - Temporarily Replaced by Unlighted Buoy
ICW - Intracoastal Waterway	RACON - Radar Transponder Beacon	USACE - Army Corps of Engineers

# Local Notice to Mariners for District 1 12/12/2024

## Allen Harbor

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
West Passage - Allen Harbor/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Dredging From: 2024-12-02 To: 2025-01-31 AGM Marine Contractors will be conducting dredging operations in Allen Harbor, North Kingston, RI, in position 41-62-16.95N, 071-40-79.90W, from December 2, 2024, to January 31, 2024. The dredge triton will be monitoring VHF-FM CH 66 and will require a 15-minute notice for vessel movement, requests.	

## Ambrose Channel

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
West Bank Front Range Light	34790	LT EXT	FD
West Bank Front Range Light	34790	LT EXT	FD

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector New York, Submerged Lands Act (SLA) - Ambrose Channel/ATON/Advanced Notice of Change	Advanced Notice of Change	ATON/Advanced Notice of Change From: 2024-09-25 To: 2025-03-24 Location: 40.45778° N / 73.83673° W Aid Name: Ambrose Channel Lighted Whistle Buoy A LLNR: 34785 Action: CHANGE Action Type Change SAIS Action Type Change Sound Signal REMOVE the RACON and WHISTLE and ADD an AIS signal to the aid. Previously advertised as a Proposal in the LNM. Refer to Project No. 01-23-006. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .	Lat: 40° 27' 28" Lon: -073° 50' 12"
Sector New York, Submerged Lands Act (SLA) - Ambrose Channel/General/Marine Construction (Excluding Bridges)/Survey Operations	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Survey Operations From: 2024-12-13 To: 2024-12-15 Location: 40.40696° N / 73.5804° W DEME Offshore will be conducting survey trials in New York Bight, in the vicinity of 40-24-25.056N, 073-34-39.440W, from December 13, 2024, to December 15, 2024. Equipment on scene will be the CLV LIVING STONE, monitoring VHF-FM CH 16. Mariners are requested to give adequate clearance to the equipment and transit at their slowest safe speed to minimize wake.	Lat: 40° 24' 25" Lon: -073° 34' 49"

## Annisquam River

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Portsmouth To Cape Ann - Annisquam River/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	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	

## Apponaganset Bay

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Fatal Rock Buoy DF	16742	TMK MISSING	FD

## Arthur Kill

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Arthur Kill Channel Lighted Buoy 12	36740	REDUCED INT	FD

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Raritan River Cutoff Channel - Arthur Kill/General/Bridges/Inspection	Bridges	General/Bridges/Inspection From: 2024-10-30 To: 2025-04-28 Location: 40.52480833° N / 74.24697501° W Bridge Name: Outerbridge Crossing Bridge Biennial Inspection – Inspection to the Outerbridge Crossing Bridge across the Arthur Kill, mile 2.0 will commence on May 28, 2024. Hours of operations are from 7 a.m. to 4 p.m. A 32ft long by 3ft wide movable scaffold will be operating at various locations over the navigation channel. When a movable scaffold in use, the unit will reduce the vertical clearance by approximately 5ft. Mariners requiring full vertical clearance can contact William Ng at 929-884-9209 or via marine radio VHF-FM Ch. 13/16. This inspection is to be completed by October 31, 2024. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 31' 29" Lon: -074° 14' 49"
Raritan River Cutoff Channel - Arthur Kill/General/Bridges/Inspection	Bridges	General/Bridges/Inspection From: 2024-10-30 To: 2024-12-31 Location: 40.63585° N / 74.19695278° W Bridge Name: Goethals Bridge 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 December 31, 2024. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 38' 09" Lon: -074° 11' 49"

Raritan River Cutoff Channel - Arthur Kill/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	General/Hazards To Navigation/Shoaling Reported From: 2024-09-13 To: 2039-11-29 Location: 40.59778° N / 74.19924° W 40.59752° N / 74.19868° W 40.59178° N / 74.20379° W 40.59178° N / 74.20452° W 40.59778° N / 74.19924° W NJ - ARTHUR KILL – TREMLEY POINT REACH Shoaling has been identified in the Arthur Kill, between Tremley Point Reach and Rahway River on the New Jersey side in the area between buoys Channel Lighted Buoy 34 and Channel Lighted Buoy 32. Mariners are urged to maintain a sharp lookout and transit the area with extreme caution.	
Raritan River Cutoff Channel - Arthur Kill/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-07-01 To: 2025-03-18 Location: 40.5752° N / 74.21214° W 40.57516° N / 74.21149° W 40.56829° N / 74.21347° W 40.56832° N / 74.21385° W 40.5752° N / 74.21214° W NJ-RARITAN BAY-CARTERET George Harms Construction Co. will be conducting pier construction ant the Carteret Ferry Terminal in position 40-34-21.88N, 074-12-45.48W, on or around July 1, 2024, between 6:00am to 5:00pm. Equipment will not impede the federal channel, but any vessel movement requests can be conducted on VHF-FM CH 16 with the on-scene equipment. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution. LNM 18/24	
Raritan River Cutoff Channel - Arthur Kill/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-07-08 To: 2025-04-01 Location: 40.5717° N / 74.21257° W 40.57157° N / 74.21222° W 40.56733° N / 74.21381° W 40.56733° N / 74.21416° W 40.5717° N / 74.21257° W NJ-ARTHUR KILL-CARTERET George Harms Construction Co., Inc will be drilling shafts for marine structures, in Authur Kill, in position 40-34-21.88N, 074-12-45.48W, from July 8, 2024, to April 1, 2025, between 6:30am to 4:00pm. Equipment on scene will be a 60'x140' barge, 30'x40'barge, a steal push boat, and an aluminum work boat, 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.	
Raritan River Cutoff Channel - Arthur Kill/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes NJ-RARITAN BAY-CARTERET From: 2024-09-30 To: 2025-03-29 Location: 40.57276° N / 74.2125° W 40.57271° N / 74.21212° W 40.57171° N / 74.21235° W 40.57176° N / 74.2128° W 40.57276° N / 74.2125° W George Harms Construction Co. will be conducting pier construction ant the Carteret Ferry Terminal in position 40-34-21.88N, 074-12-45.48W, on or around July 1, 2024, between 6:00am to 5:00pm. Equipment will not impede the federal channel, but any vessel movement requests can be conducted on VHF-FM CH 16 with the on-scene equipment. They will also be drilling shafts for marine structures, in Authur Kill, in position 40-34-21.88N, 074-12-45.48W, from July 8, 2024, to April 1, 2025, between 6:30am to 4:00pm. Equipment on scene will be a 60'x140' barge, 30'x40'barge, a steal push boat, and an aluminum work boat, monitoring VHF-FM CH 16 for any concerned traffic. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution.	

## Back Channel

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Portsmouth Harbor - Back Channel/General/Bridges/Repairs, Painting, Or Fender Replacement	Bridges	General/Bridges/Repairs, Painting, Or Fender Replacement From: 2023-07-01 To: 2025-01-31 Location: 43.08507° N / 70.73577° W Bridge Name: Portsmouth Naval Shipyard Number 2 Bridge 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 2023 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.	Lat: 43° 05' 06" Lon: -070° 44' 09"

## Barnstable Harbor

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Barnstable Harbor Lighted Buoy 8	13120	SINKING	FD

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Georges Bank And Nantucket Shoals - Barnstable Harbor/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	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.	

## Barrington River

### Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Barrington River Buoy 8	18780	MISSING	PA

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Warren River - Barrington River/General/Hazards To Navigation/Obstructions	Hazards To Navigation	General/Hazards To Navigation/Obstructions From: 2024-11-04 To: 2025-05-03 Bridge Construction – 40ftx80ft spud barge to be used for the reconstruction of the Bike Path Bridge (No. 837) over the Barrington River will be moored at the temporary bulkhead located northwest of the bike path causeway. The barge anchor is marked with white poly balls north of the barge. Mariners should keep clear of anchor cable. Vessel passage should proceed through the marked channel. Workboats will monitor VHF Channels 13/16. Questions may be addressed to Andres Aveledo, Project Manager for the Aetna Bridge Company, at 401-378-6368. Mariners are advised to proceed at slow speed and exercise caution.	

## Bass River

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Beverly Channel - Bass River/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	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.	

## Bay Ridge Channel

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Main Channel - Bay Ridge Channel/General/Other	Miscellaneous	General/Other NY-GOWANUS CANAL From: 2024-09-30 To: 2028-12-31 Location: 40.67208° N / 73.99839° W 40.67178° N / 73.99816° W 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: <a href="https://gowanussuperfund.com">https://gowanussuperfund.com</a> .	

## Beach Channel

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Rockaway Inlet - Beach Channel/General/Bridges/Repairs, Painting, Or Fender Replacement	Bridges	General/Bridges/Repairs, Painting, Or Fender Replacement From: 2024-03-04 To: 2025-05-19 Location: 40.59596667° N / 73.81063611° W Bridge Name: Beach Channel Railroad Bridge NEW YORK – JAMAICA BAY AND ROCKAWAY INLET – JAMAICA BAY– Structural Repairs – From March 4, 2024 to May 19, 2025, MTA will be performing rehabilitation and maintenance 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. Any questions or comments can be addressed to Mark White from Schiavone at (551) 655-8733 or Jack Byrne from Simpson and Brown AT (732) 859 - 2546. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 35' 45" Lon: -073° 48' 38"

## Bellport Bay

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Great South Bay - Bellport Bay/General/Bridges/Inspection	Bridges	General/Bridges/Inspection From: 2024-10-09 To: 2025-04-07 Location: 40.73861° N / 72.86828° W Bridge Name: Smith Point Bridge NEW YORK – NARROW BAY – Bridge Inspections – From October 2, 2024 to October 31, 2024 between 8 a.m. and 2 p.m., a barge and manlift will be performing bridge inspections at the William Floyd Parkway across Narrow Bay at mile 6.1. Mariners requiring full vertical and horizontal clearance can contact the contractor via marine radio VHF-FM Ch 13/16 or call Paul Kaufman (917) 821-9097. Mariners are advised to exercise caution and reduce wake when transiting the area.	Lat: 40° 44' 19" Lon: -072° 52' 06"
Great South Bay - Bellport Bay/General/Marine Construction (Excluding Bridges)/Survey Operations	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Survey Operations From: 2024-11-15 To: 2025-01-31 Location: 40.74074° N / 72.87373° W 40.74066° N / 72.8736° W 40.73954° N / 72.87467° W 40.73674° N / 72.87221° W 40.7402° N / 72.86276° W 40.74071° N / 72.8604° W 40.7379° N / 72.85933° W 40.73786° N / 72.85946° W 40.74048° N / 72.86042° W 40.74001° N / 72.8627° W 40.73923° N / 72.86523° W 40.73658° N / 72.87227° W 40.73951° N / 72.87484° W 40.74074° N / 72.87373° W SUNRISE WIND-Update 8/19/2024 Notice - Sunrise Wind Commencing Activities in New York State Waters. As part of the sea-to-shore transition of the export cable, Sunrise Wind will install a temporary pier at Smith Point Park Intercoastal Waterway. Pier construction has begun and will take about a month to complete. Sunrise Wind will use several transport barges to move equipment to and from Smith Point Marina to the temporary pier. Work in Sunrise Wind's nearshore cable landfall area will be located approximately 1,320 feet off the shoreline. A liftboat and a support vessel will work in the nearshore area from as early as November 15th thru January 2025. Crews will use a common technique known as horizontal directional drilling (HDD) that allows us to drill deep under the beach without disturbing its surface. It also allows us to maintain public access to the beach throughout the construction process. The temporary pier will be removed on or about May 1, 2025. Sunrise Wind will install a temporary pier near Smith Point Park. Pier construction will begin on or about 09/03/2024 and be completed on or about 09/15/2025. The temporary pier will be removed on or about 05/01/2025.	

## Black Rock Harbor

### Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Ash Creek Lighted Buoy 5	24755	OFF STA	PA

## Block Island Sound And Gardiners Bay

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Cerberus Shoal Lighted Gong Buoy 9	19810	LT EXT	FD

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Block Island Sound And Gardiners Bay/ATON/Advanced Notice of Change	Advanced Notice of Change	ATON/Advanced Notice of Change From: 2024-09-25 To: 2025-03-24 Location: 41.22955° N / 72.06666° W Aid Name: Valiant Rock Lighted Whistle Buoy 11 LLNR: 19825 Action: CHANGE Action Type Change SAIS Action Type Change Sound Signal REMOVE the RACON and WHISTLE and ADD an AIS signal to the aid. Previously advertised as a Proposal in the LNM. Refer to Project No. 01-23-005. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .	Lat: 41° 13' 46" Lon: -072° 03' 60"

Block Island Sound And Gardiners Bay/ATON/Advanced Notice of Change	Advanced Notice of Change	ATON/Advanced Notice of Change From: 2024-10-01 To: 2025-02-01 Location: 41.20637° N / 72.10686° W Aid Name: Little Gull Island Light LLNR: 19830 Action: CHANGE Action Type Change Sound Signal The U.S. Coast Guard will be making the following change to Aids to Navigation: MARINER RADIO ACTIVATED SOUND SIGNAL (MRASS) Little Gull Island Light (LLNR 19830) Mariners requiring the use of sound signals during periods of reduced visibility will be able to activate them on demand. In order to turn them on, mariners will be required to momentarily turn their VHF-FM radio to channel 83A/157.175Mhz and key their microphone 5 times consecutively. This will activate the fog signal for 30 minutes. Previously advertised as a Proposal in LNM 19/24. Refer to Project No. 01-224-042. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.	Lat: 41° 12' 23" Lon: -072° 06' 25"
Approaches To New York Nantucket Shoals To Five Fathom Bank - Block Island Sound And Gardiners Bay/General/Hazards To Navigation/Hazards	Hazards To Navigation	General/Hazards To Navigation/Hazards From: 2024-10-01 To: 2039-12-31 Location: 40.97581° N / 71.1889° W	Lat: 40° 58' 33" Lon: -071° 11' 20"

## Blue Hill Bay Approach

### Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Beach Ledge Bell Buoy 2	2370	WATCHING PROPERLY	FD	2024-12-04

## Booth Bay

### Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
McFarland Island Daybeacon	5545	STRUCT DMGD	PA

## Boston North Channel

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Boston South Channel - Boston North Channel/General/Marine Events/Fireworks	Marine Events	General/Marine Events/Fireworks From: 2024-12-31 To: 2025-01-01 MA - BOSTON – BOSTON INNER HARBOR - BOSTON CELEBRATION NEW YEARS EVE FIREWORKS – FIREWORKS – Pyrotecnico is hosting the Boston Celebration New Years Eve Fireworks on December 31, 2024, from 11:55 PM to 00:15 AM on January 01, 2025. There is a 700' yard safety around a fireworks barge off Long Wharf in approximate position 420 21.7.'N 0710 02.6'W. The person responsible for on scene safety can be reached at 603-494-2318. For more information, please contact Tara Hughgill at 603-235-4656.	

## Branford Harbor

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Bird Rock Buoy 4	23955	SINKING	FD

## Bridgeport Harbor

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Long Island Sound Eastern Part - Bridgeport Harbor/General/Bridges/Inspection	Bridges	General/Bridges/Inspection From: 2024-11-27 To: 2024-12-14 Location: 41.17926944° N / 73.18579444° W Bridge Name: Stratford Ave Bridge CONNECTICUT – PEQUONNOCK RIVER– Bridge Inspections – From December 4, 2024 to December 13, 2024 between 8:30 a.m. to 4:00p.m., a raft with 12' scaffolding will be utilized to inspect the Stratford Ave Bridge across Pequonnock River at mile 0.1, in Bridgeport, Connecticut. This bridge inspection will not affect the navigational channel. Mariners with any questions may contact the contractor via marine radio VHF-FM Ch 13/16 or call Matt Ligupre (860) 460-7016. Mariners are advised to exercise caution and reduce wake when transiting the area.	Lat: 41° 10' 45" Lon: -073° 11' 09"
Long Island Sound Eastern Part - Bridgeport Harbor/General/Bridges/Inspection	Bridges	General/Bridges/Inspection From: 2024-12-11 To: 2025-06-09 Location: 41.17926944° N / 73.18579444° W Bridge Name: Stratford Ave Bridge CONNECTICUT – PEQUONNOCK RIVER– Bridge Inspections – From December 30, 2024 to January 3, 2025 between 8:30 a.m. to 4:00p.m., a raft with 12' scaffolding will be utilized to inspect the Stratford Ave Bridge across Pequonnock River at mile 0.1, in Bridgeport, Connecticut. This bridge inspection will not affect the navigational channel. Mariners with any questions may contact the contractor via marine radio VHF-FM Ch 13/16 or call Matt Ligupre (860) 460-7016. Mariners are advised to exercise caution and reduce wake when transiting the area.	Lat: 41° 10' 45" Lon: -073° 11' 09"

## Bristol Harbor

### Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Bristol Harbor East Channel Buoy 9	18194.2	OFF STA/HAZ NAV	PA
Bristol Harbor West Channel Buoy 3	18196.2	OFF STA	PA

## Broad Sound

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Portland Harbor Approach - Broad Sound/General/Marine Construction (Excluding Bridges)/Survey Operations	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Survey Operations From: 2024-08-01 To: 2024-12-31 MA-MASSACHUSETTS BAY Ocean Surveys, Inc. will be conducting hydrographic surveys for seafloor depth and feature mapping, for nautical chart updates, in Massachusetts Bay from August 2024 to December 2024, seven days a week, until data acquisition is complete. Equipment on scene will be (2) 30-35ft aluminum survey vessels; a 50-ft Fiberglass "Lobster Hull" Survey Vessel; 92 ft tug/supply vessel, monitoring VHF FM CH 13 and 16. Survey vessels operate on a set of closely spaced planned track lines and make frequent 90-180 degree turns. 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.	

## Bronx River

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
East River Main Channel - Bronx River/General/Bridges/Repairs, Painting, Or Fender Replacement	Bridges	General/Bridges/Repairs, Painting, Or Fender Replacement From: 2024-12-09 To: 2024-12-29 Location: 40.82286111° N / 73.88432778° W Bridge Name: Eastern Bridge BRIDGE REPAIRS-BRONX RIVER – Repairs at the Bruckner Expressway Bridge across Bronx River at mile 1.1 will be conducted between December 9, 2024 through December 29, 2024 between 12:00 a.m. and 5:00 a.m. Contractors will be utilizing a barge and rescue boat. Mariners requiring full horizontal clearance can contact the contractor via marine radio VHF-FM CH 13/16 or call Shaikh Islam (347)865-1890. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 49' 22" Lon: -073° 53' 04"

## Buzzards Bay Main Channel

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Buzzards Bay Lighted Buoy 1	16000	LT EXT	FD

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Southeastern New England, Submerged Lands Act (SLA) - Buzzards Bay Main Channel/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	General/Hazards To Navigation/Shoaling Reported From: 2024-09-12 To: 2039-08-23 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.	

## Canapitsit Channel

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Main Channel - Canapitsit Channel/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	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.	

## Cape Porpoise Harbor

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Goat Island Daybeacon 8	8120	MISSING/HAZ NAV	FD
Goat Island Daybeacon 8	8120	MISSING/HAZ NAV	FD

## Carvers Harbor From Eastward

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Old Duke Ledges Buoy 6	3700	OFF STATION	FD

## Castine Harbor

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
East Penobscot Bay - Castine Harbor/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-07-08 To: 2027-03-31 Location: 44.38878° N / 68.7951° W 44.38861° N / 68.79472° W 44.38587° N / 68.79678° W 44.38605° N / 68.79699° W 44.38878° N / 68.7951° W ME-PENOBSCOT BAY-CASTINE HARBOR Redd & Reed will be conducting marine construction and pier replacement and expansion operations at the Maine Maritime Academy, in Castine, in position 44-23-10.8N, 068-47-47.9W, from July 8, 2024, to the winter of 2027. Work will be conducted between 7:00am to 7:00pm, by deck barges, tugboats, push boats, and work skiffs, who will monitoring VHF-FM CH 11 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.	

## Chandler Bay

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Middle Back Rock Daybeacon	1210	DAYMK MISSING	FD
Middle Back Rock Daybeacon	1210	DAYMK MISSING	FD

## Chapel Hill South Channel

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Swash Channel - Chapel Hill South Channel/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2024-12-11 To: 2024-12-31 Location: 40.47935° N / 74.05495° W Aid Name: Southwest Spit Junction Lighted Gong Buoy SP LLNR: 35195 Action: RELOCATE to 40-28-45.673N 074-03-17.819W	Lat: 40° 28' 46" Lon: -074° 03' 18"

## Clinton Harbor

### Temporary Changes

NAME	LLNR	STATUS	AID TYPE
Clinton Harbor Channel Buoy 6	23470	DISCONTINUED FOR DREDGING	FD
Clinton Harbor Channel Buoy 8	23480	DISCONTINUED FOR DREDGING	FD

## Cohasset Eastern Channel

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Cohasset Eastern Channel Buoy 1E	12243	Status Unreported	FD

## Cohasset Western Channel

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Cohasset Western Channel Daybeacon 5	12170	MISSING	FD
Cohasset Western Channel Daybeacon 5	12170	MISSING	FD

## Connecticut River

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Connecticut River Light 42	22915	DAYMK MISSING	FD
Connecticut River Light 42	22915	DAYMK MISSING	FD
Connecticut River Light 135	23300	STRUCT DMGD	FD
Connecticut River Light 135	23300	STRUCT DMGD	FD

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
North Channel Saybrook To New Haven - Connecticut River/General/Bridges/Inspection	Bridges	General/Bridges/Inspection From: 2024-10-21 To: 2025-01-04 Location: 41.318913° N / 72.347429° W Bridge Name: Raymond E Baldwin Bridge CONNECTICUT –CONNECTICUT RIVER- Inspections – From October 21, 2024 to January 3, 2025 between 9:00 a.m. to 3:00 p.m., a contractor will be performing diving inspections at the Interstate 95 Bridge Northbound and Southbound across Connecticut River at mile 4.0, in Old Saybrook, CT. The contractor will be utilizing diving equipment, diving equipment, 14-foot Jon boat, and 20-foot safety boat. Mariners requiring full horizontal or vertical clearance can contact the contractor via marine radio VHF-FM Ch 13/16 or call the project manager at (860) 471-0606 or (860) 257-2409. Mariners are advised to exercise caution and reduce wake when transiting the area.	Lat: 41° 19' 08" Lon: -072° 20' 51"
North Channel Saybrook To New Haven - Connecticut River/General/Bridges/Inspection	Bridges	General/Bridges/Inspection From: 2024-10-10 To: 2025-04-08 Location: 41.31087778° N / 72.34920833° W Bridge Name: Amtrak Railroad Bridge CONNECTICUT – CONNECTICUT RIVER – Boring samples – AMTRAK will begin preliminary work for the new Amtrak Connecticut River Bridge construction. Beginning October 15, 2024 to April 15, 2025 from 7 am to 4:30 pm. The contractor will be utilizing a (3) 40' x 50' x 5' work barges with spuds, (1) 26' push boat, (1) 22' safety boat. Mariners are advised to exercise caution and reduce wake when transiting the area. Mariners with questions or concerns can contact the contractor via marine radio VHF-FM Ch 13/16 or call Eric Majewski (860) 806-7053 or (860) 460-1524.	Lat: 41° 18' 39" Lon: -072° 20' 57"
North Channel Saybrook To New Haven - Connecticut River/General/Bridges/Temp Deviation	Bridges	General/Bridges/Temp Deviation TEMPORARY DEVIATION- Route 82 (East Haddam) Bridge, Connecticut River - The Coast Guard has issued a temporary deviation from the regulation governing the operation of the Route 82 Bridge across the Connecticut River at mile 16.8. The deviation is needed to accommodate bridge rehabilitation operations. Under this temporary deviation, the Route 82, East Haddam Swing Bridge will be limited to the following schedule: • From November 1, 2024 until November 30, 2024 o Daily openings will occur at 10 am, 1pm, and 4 pm • From December 1, 2024 until February 15, 2025 o The bridge will remain in the closed position and will not open to bridge opening request. 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. From: 2024-11-01 To: 2025-02-15 Location: 41.45168° N / 72.46448° W Bridge Name: Rt 82 Bridge	Lat: 41° 27' 06" Lon: -072° 27' 52"



## Damariscotta River

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Hypocrite Ledge Daybeacon H	5260	DAYMK DMGD	FD
Hypocrite Ledge Daybeacon H	5260	DAYMK DMGD	FD

## Derby Channel

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Derby Wharf Light	10129	LT EXT	FD

## Duxbury Bay

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Duxbury Pier Light	12580	LT EXT	FD

## East Passage

### Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Beavertail Light	17780	WATCHING PROPERLY	FD	2024-12-10

## East River Main Channel

### Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
East River Regulatory Light C	27246.2	STRUCT DEST	PA
East River Regulatory Light E	27246.4	OFF STA/HAZ NAV	PA

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Main Channel - East River Main Channel/General/Bridges/Inspection	Bridges	General/Bridges/Inspection From: 2024-05-21 To: 2024-12-31 Location: 40.706075° N / 73.99674722° W Bridge Name: Brooklyn Bridge From May 21, 2024 to December 31, 2024, between 8 a.m. and 4 p.m., a bridge traveler will be operated under the Brooklyn Bridge over East River at mile 0.8 to perform main and approach spans bridge inspection. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call 917-887-0772 or 917-498-9956. 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.	Lat: 40° 42' 22" Lon: -073° 59' 48"
Main Channel - East River Main Channel/General/Bridges/Inspection	Bridges	General/Bridges/Inspection From: 2024-06-03 To: 2024-12-27 Location: 40.70728889° N / 73.99065278° W Bridge Name: Manhattan Bridge From June 3, 2024 to December 27, 2024, between 8 a.m. and 4 p.m., a bridge traveler will be operated under the Manhattan Bridge over East River at mile 1.1 to perform biennial bridge inspection. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call 917-887-0772 or 917-498-9956. 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.	Lat: 40° 42' 26" Lon: -073° 59' 26"
Main Channel - East River Main Channel/General/Bridges/Inspection	Bridges	General/Bridges/Inspection From June 13, 2024 to December 31, 2024, between 8 a.m. and 4 p.m., a bridge traveler will be operated under the Williamsburg Bridge over East River at mile 2.3 to perform biennial bridge inspection. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call 347-865-3180 or 646-773-3352. 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. From: 2024-06-13 To: 2024-12-31 Location: 40.71374722° N / 73.97221111° W Bridge Name: Williamsburg Bridge	Lat: 40° 42' 49" Lon: -073° 58' 20"
Main Channel - East River Main Channel/General/Bridges/Rehabilitation	Bridges	General/Bridges/Rehabilitation From: 2019-03-07 To: 2024-11-22 Location: 40.75693056° N / 73.95459722° W Bridge Name: Queensboro Bridge 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 May 13, 2025. A safety boat will be operating IVO the bridge. Any questions regarding the construction please contact Rudolph Fogarty at (347) 524-4829. This project is to be completed by May 13, 2025. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 45' 25" Lon: -073° 57' 17"
Main Channel - East River Main Channel/General/Bridges/Rehabilitation	Bridges	General/Bridges/Rehabilitation From: 2024-07-01 To: 2027-12-31 Location: 40.77988889° N / 73.92682778° W Bridge Name: Triboro Bridge Structural Rehabilitation –Construction at the RFK Bridge across East River at mile 7.8 will commence on July 1, 2024. Hours of operation are during daylight hours. A temporary platform will be installed under the entire length and width of suspended span. The platform will reduce the vertical clearance by 4 feet plus 2 feet sag allowance (6 feet total). There will hot work/welding during construction. Any questions regarding this project can contact Andre Markarian via marine radio VHF-FM Ch. 13/16 or 510-774-2198. This project is to be completed by December 31, 2027. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 46' 48" Lon: -073° 55' 37"
Main Channel - East River Main Channel/General/Bridges/Rehabilitation	Bridges	General/Bridges/Rehabilitation From: 2021-08-13 To: 2024-12-31 Location: 40.80166667° N / 73.82953889° W Bridge Preservation – From August 13, 2021 to December 31, 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 929-690-1637. 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.	Lat: 40° 48' 06" Lon: -073° 49' 46"

Main Channel - East River Main Channel/General/Bridges/Repairs, Painting, Or Fender Replacement	Bridges	General/Bridges/Repairs From: 2024-10-18 To: 2025-11-02 Location: 40.80166667° N / 73.82953889° W Bridge Name: Bronx Whitestone Bridge 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.	Lat: 40° 48' 06" Lon: -073° 49' 46"
Main Channel - East River Main Channel/General/Bridges/Repairs, Painting, Or Fender Replacement	Bridges	General/Bridges/Painting From: 2024-04-08 To: 2025-12-30 Location: 40.79931111° N / 73.79358889° W Bridge Name: Throgs Neck Bridge Interior Painting of the Towers – Painting to the Bronx and Queens Towers of the Throgs Neck Bridge across East River at mile 15.8 will commence on April 8, 2024. Hours of operation are from 7 a.m. to 3:30 p.m. daily. A 150ft by 50ft barge will be staged alongside of the Queens fender, non-channel side from April 8, 2024 to December 21, 2024, and at the Bronx fender, non-channel side from April 1, 2025 to December 30, 2025. Any questions regarding this project can contact Steve Mejia via marine radio VHF-FM Ch. 13/16 or 732-522-1238. This project is to be completed by December 30, 2025. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 47' 58" Lon: -073° 47' 37"
Main Channel - East River Main Channel/General/Bridges/Rehabilitation	Bridges	General/Bridges/Rehabilitation From: 2024-05-13 To: 2026-12-31 Location: 40.79931111° N / 73.79358889° W Bridge Name: Throgs Neck Bridge Pier Protection Fender System Replacement – Exploratory Indicator Pile Program/Design/construction of fender system to the Bronx and Queens Towers of the Throgs Neck Bridge across East River at mile 15.8 is in progress. Hours of operation are from 7 a.m. to 5:30 p.m. daily. Crane and material barges will be operating along the perimeter of the Bronx and Queens Towers. Any questions regarding this project can contact Steve Mejia via marine radio VHF-FM Ch. 13/16 or 732-522-1238. This project is to be completed by December 31, 2026. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 47' 58" Lon: -073° 47' 37"
Main Channel - East River Main Channel/General/Bridges/Temp Deviation	Bridges	General/Bridges/Temp Deviation From: 2024-10-30 To: 2025-04-28 Location: 40.7395° N / 73.94186° W Bridge Name: Dutch Kills Hunters Point Hunters Point Avenue Bridge The draw of the Hunters Point Avenue Bridge, mile 1.4, across Dutch Kills at Queens, may be maintained in the closed to navigation position until July 1, 2025.	Lat: 40° 44' 22" Lon: -073° 56' 31"
Main Channel - East River Main Channel/General/Bridges/Rehabilitation	Bridges	General/Bridges/Rehabilitation From: 2022-03-30 To: 2025-10-13 Location: 40.873675° N / 73.91116944° W Bridge Name: Broadway Bridge 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. A 210ft by 50ft barge will be operating IVO the bridge to set the machinery on top of the north/south piers on or about November 25, 2024. Mariners have questions regarding temporary shielding information or requiring full horizontal clearance can contact Bharat Patel or Steven Nastro via marine radio VHF-FM CH 13/16 or 718-440-6272. This project is to be completed by October 13, 2025/516-805-5291. Mariners are advised to reduce wake and exercise caution when transiting the area.	Lat: 40° 52' 25" Lon: -073° 54' 40"
Main Channel - East River Main Channel/General/Bridges/Closure (Scheduled Or Emergency)	Bridges	General/Bridges/Closure (Emergency) From: 2024-10-30 To: 2025-10-13 Location: 40.873675° N / 73.91116944° W Bridge Name: Broadway Bridge 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.	Lat: 40° 52' 25" Lon: -073° 54' 40"
Main Channel - East River Main Channel/General/Bridges/Rehabilitation	Bridges	General/Bridges/Rehabilitation From: 2024-10-30 To: 2024-11-27 Location: 40.81413611° N / 73.9331° W Bridge Name: Madison Ave Bridge Electrical/Mechanical Rehabilitation – Construction to the Madison Ave Bridge across Harlem River at mile 2.3 is in progress. Any questions to this project can contact Kambiz Riazi at 646-246-6666 or Steve Koch at 908-723-4355. This project is to be completed by October 8, 2025. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 48' 51" Lon: -073° 55' 59"
Main Channel - East River Main Channel/General/Bridges/Closure (Scheduled Or Emergency)	Bridges	General/Bridges/Closure (Emergency) From: 2024-10-30 To: 2024-12-31 Location: 40.81115° N / 73.93338889° W Bridge Name: Park Ave Railroad Bridge Emergency Bridge Closure - Metro North Park Ave Bridge across Harlem River at mile 2.1. is not able to open for marine traffic due to control issues. Metro North is working diligently to repair the bridge. The vertical clearance in the closed position is approx. 25 feet at MHW. Vessels able to pass under the bridge in the closed position will be allowed to do so. Questions may be directed to MNR Chief Engineer Anamaria Bonilla, P.E. at 646-208-8509. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 48' 40" Lon: -073° 56' 00"
Main Channel - East River Main Channel/General/Bridges/Closure (Scheduled Or Emergency)	Bridges	General/Bridges/Closure (Scheduled Or Emergency) From: 2024-11-06 To: 2026-12-25 Location: 40.73905278° N / 73.94273056° W Bridge Name: Borden Ave Bridge 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.	Lat: 40° 44' 21" Lon: -073° 56' 34"
Main Channel - East River Main Channel/General/Bridges/Temp Deviation	Bridges	General/Bridges/Temp Deviation From: 2024-09-20 To: 2025-01-13 Location: 40.71651111° N / 73.92268056° W Bridge Name: Grand St Bridge TEMPORARY DEVIATION – Grand Street Bridge, Newtown Creek - The Coast Guard has issued a temporary deviation from the regulation governing the operation of the Grand Street Bridge across Newtown Creek at mile point 3.1. The deviation is needed to perform bridge maintenance. Under this temporary deviation, the Grand Street Bridge may be maintained in the closed to navigation position commence on Friday (09.20.2024) 8:00PM to Monday (01.13.2025) 5:00AM on the following days: • September 20th 8:00 PM to September 23rd 5:00 AM • October 4th 8:00 PM to October 7th 5:00 AM • October 25th 8:00 PM to October 28th 5:00 AM • November 22nd 8:00 PM to November 25th 5:00 AM • December 13th 8:00 PM to December 16th 5:00 AM • January 10th 8:00 PM to January 13th 5:00 AM For any questions or concerns mariner may contact Delin Bixha at 917 842 3753. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 42' 59" Lon: -073° 55' 22"
Main Channel - East River Main Channel/General/Bridges/Maintenance	Bridges	General/Bridges/Maintenance From: 2024-12-03 To: 2025-06-01 Location: 40.75693056° N / 73.95459722° W Bridge Name: Queensboro Bridge Bridge Maintenance – On December 13, 2024 between 9:30 a.m. and 2 p.m., a bridge traveler/rigging platform will be operated under the Queensboro Bridge over East River at mile 5.5 to perform bridge maintenance. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call 917-295-1856 or 917-471-2257 or 631-891-9721. 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.	Lat: 40° 45' 25" Lon: -073° 57' 17"
Main Channel - East River Main Channel/General/Bridges/Maintenance	Bridges	General/Bridges/Maintenance From: 2024-12-10 To: 2024-12-18 Location: 40.71374722° N / 73.97221111° W Bridge Name: Williamsburg Bridge Bridge Maintenance – On December 18, 2024 between 9:30 a.m. and 2 p.m., a bridge traveler/rigging platform will be operated under the Williamsburg Bridge over East River at mile 2.3 to perform bridge maintenance. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call 917-295-1856 or 917-471-2257 or 631-891-9721. 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.	Lat: 40° 42' 49" Lon: -073° 58' 20"

Main Channel - East River Main Channel/General/Bridges/Maintenance	Bridges	General/Bridges/Maintenance From: 2024-12-10 To: 2024-12-19 Location: 40.706075° N / 73.99674722° W Bridge Name: Brooklyn Bridge Bridge Maintenance – On December 19, 2024 between 9:30 a.m. and 2 p.m., a bridge traveler/rigging platform 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 or 631-891-9721. 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.	Lat: 40° 42' 22" Lon: -073° 59' 48"
Main Channel - East River Main Channel/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes NY-NEW YORK CITY-THE BATTERY From: 2024-03-11 To: 2026-01-06 Location: 40.70267° N / 74.01714° W Walsh Construction Co. will be conducting demolition and construction operations at the Battery in New York City, NY, in position 40-42-10.958N 074-1-2.902W, from March 11, 2024, to January 6, 2026, between 6:00am to 6:00pm. Equipment on scene will be three equipment decks barges, supported by up to 5 material barges, 24' push boat and two work skiffs, moored at bulkhead not in navigational channels, monitoring VHF-FM CH 16. Mariners are urged to transit at their slowest safe speed to produce no wake and proceed with caution.	Lat: 40° 42' 10" Lon: -074° 01' 02"
Main Channel - East River Main Channel/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-10-30 To: 2024-12-31 Location: 40.73035° N / 73.93888° W Tevcon Construction will be conducting marine demolition and construction operations at the Kinder Morgan Fuel Terminals, Newtown Creek, Brooklyn, NY, in position 40-43-49.26N. 073-56-19.99W, from October 30, 2024, to December 31, 2024, Monday through Friday, between 5:00am to 3:30pm. Equipment on scene will be one Crane Barge (40'x110'), one Material Scow (30'x90') Small Work Boat operating in the area, sometimes without barges present. All moving of vessels to occur by tugboat; vessels will be moved in and out during, before, and after work hours. Mariners are requested to give adequate clearance to the equipment and transit at their slowest safe speed to minimize wake.	Lat: 40° 43' 49" Lon: -073° 56' 20"
Main Channel - East River Main Channel/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-12-13 To: 2025-01-31 Empire Construction and Property Management Group, Inc. will be conducting bulkhead penetration operations northeast embankment of the Harlem River between the Third Avenue Bridge and the Willis Avenue Bridge, NY, between December 13, 2024, to January 31, 2025, between 7:00am to 7:00pm. The marine support barge for the bulkhead penetration will operate on mooring spuds, beginning at 40-48.444N, 073-55.922W; to 40-48.251N, minutes, Long W73 degrees, 55.782 minutes. The barge and on-board assets will be illuminated from dusk to dawn with fixed white lights with a visible range of 2 nautical miles.	
Main Channel - East River Main Channel/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	NY-HARLEM RIVER Walker Diving will be conducting diving and marine construction operations in the Harlem River.st bank, south and north of Macombs Dam Bridge, bounded by the following positions: 40-49.722N, 073-56.067W to 40-49.602N, 073-56.085W, from August 19, 2024, to December 31, 2024, between 7:00am to 3:00pm. Equipment on scene will be a 30'x 115' Spud Barge, 30' x 90' Material Barge, 27' Boat, 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.	
Main Channel - East River Main Channel/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes NY-BROOKLYN NAVY YARD From: 2024-06-17 To: 2025-09-30 Location: 40.70655° N / 73.97537° W 40.70566° N / 73.974° W 40.7046° N / 73.97613° W 40.70598° N / 73.97832° W 40.70655° N / 73.97537° W JT Cleary will be performing demolition and construction of berths 10 and 11 at the Brooklyn Navy Yard, from June 17, 2024, to Fall 2025. Equipment on scene will be a 2 crane barges and 2 material barges, 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.	
Main Channel - East River Main Channel/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-05-01 To: 2026-06-30 Location: 40.80937° N / 73.9343° W 40.80628° N / 73.93212° W 40.80336° N / 73.92984° W 40.80213° N / 73.92903° W 40.80203° N / 73.92928° W 40.80336° N / 73.93006° W 40.80625° N / 73.93237° W 40.80752° N / 73.93345° W 40.80862° N / 73.93409° W 40.80937° N / 73.9343° W	
Main Channel - East River Main Channel/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes NY-NYC-EAST RIVER-MONGOMERY STREET TO E 14 STREET From: 2022-01-03 To: 2026-12-30 Location: 40.72676° N / 73.97142° W 40.72541° N / 73.97174° W 40.7188° N / 73.97335° W 40.71435° N / 73.97513° W 40.71142° N / 73.97659° W 40.71049° N / 73.97783° W 40.71014° N / 73.98107° W 40.70978° N / 73.98106° W 40.70947° N / 73.98421° W 40.70955° N / 73.98423° W 40.70981° N / 73.98122° W 40.71022° N / 73.98129° W 40.71057° N / 73.97787° W 40.71144° N / 73.97672° W 40.71435° N / 73.97526° W 40.7188° N / 73.97348° W 40.72541° N / 73.97187° W 40.72676° N / 73.97157° W 40.72676° N / 73.97142° W 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.	
Main Channel - East River Main Channel/General/Marine Construction (Excluding Bridges)/Boring and Core Samples	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Boring and Core Samples From: 2024-10-14 To: 2024-12-31 Location: 40.78111° N / 73.92713° W 40.77862° N / 73.92527° W 40.77817° N / 73.92621° W 40.78079° N / 73.92816° W 40.78111° N / 73.92713° W	

## East Rockaway Inlet

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
East Rockaway Inlet Lighted Buoy 3	31520	MISSING	FD
East Rockaway Inlet Lighted Buoy 3	31520	MISSING	FD
East Rockaway Inlet Lighted Buoy 6	31535	MISSING	FD
East Rockaway Inlet Lighted Buoy 6	31535	MISSING	FD
East Rockaway Inlet Buoy 8	31545	MISSING	FD
East Rockaway Inlet Buoy 8	31545	MISSING	FD
East Rockaway Inlet Lighted Buoy 9	31550	OFF STA	FD
East Rockaway Inlet Lighted Buoy 9	31550	OFF STA	FD

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector New York, Submerged Lands Act (SLA) - East Rockaway Inlet/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Dredging From: 2024-12-02 To: 2025-04-15 NY- EAST ROCKAWAY CHANNEL-BROAD CHANNEL- HOG ISLAND CHANNEL-REYNOLDS CHANNEL Posillico Civil will be conducting marine construction operations in the East Rockaway Channel, Broad Channel, Hog Island Channel & Reynolds Channel, from December 2, 2024, to April 15, 2025, seven days a week, between 7:00am to 7:00pm, I the following positions: 40-36.702N, 073-40.038W, 40-36.168N, 073-40.306W, 40-36.518N, 073-40.258W, 40-35.813N, 073-40.667W. Equipment on scene will be the 38' x 100' Dredge "Joseph D'Arco, 38' x 110' Flat Deck Crane Barge "#16", 56' x 17' Tugboat "Dana Alexa", 25' x 14' Clydesdale Pushboat "Pushillico" & Aluminum Work Skiffs, monitoring VHF-FM CH 13, 16, and 66, and will require a 30-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.	
Sector New York, Submerged Lands Act (SLA) - East Rockaway Inlet/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Dredging From: 2024-12-02 To: 2024-12-31 Sieber's Ocean Adventures Inc. will be conducting cable location and repair in position 40-34.765N, 073-39.011W; and 40-34-45.9N, 073-39-00.6W, from December 2, 2024, to December 31, 2024, between 6:00am to 5:00pm. Equipment on scene will be the BARBRA MILLER and a 35-foot work boat, monitoring VHF-FM CH 16, and will require a one-hour notice for all vessel movement requests.	

## Eastchester Bay

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Eastchester Bay Channel Buoy 6	26020	ADRIFT	FD

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
City Island - Eastchester Bay/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes NY-EASTCHESTER BAY-FORDHAM WATERFRONT CENTER From: 2024-07-01 To: 2024-12-30 Location: 40.84155° N / 73.81485° W 40.84136° N / 73.81477° W 40.84109° N / 73.81547° W 40.84129° N / 73.81555° W 40.84155° N / 73.81485° W Trevcon Construction Co, Inc will be conducting demolition and installation of pier and floating dock operations on the west side of Eastchester Bay at the Fordham Waterfront Center in position, 40-50-28.31N, 073-48-56.00W from 5:00am to 7:00pm between July 1, 2024, to December 30, 2024. Equipment on scene will be two barges and can be moved by tugboat at all times of day or night. 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.	

## Eastern Approach

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Southeastern New England, Submerged Lands Act (SLA) - Eastern Approach/ATON/Advanced Notice of Change	Advanced Notice of Change	ATON/Advanced Notice of Change From: 2024-09-25 To: 2025-03-24 Location: 41.38334° N / 71.3893° W Aid Name: Narragansett Bay Entrance Lighted Whistle Buoy NB LLNR: 17675 Action: CHANGE Action Type Change SAIS Action Type Change Sound Signal REMOVE the RACON and WHISTLE and ADD an AIS signal to the aid. Previously advertised as a Proposal in the LNM. Refer to Project No. 01-23-004. E-mail can be sent to: D01-SMB-DPWPpublicComments@uscg.mil .	Lat: 41° 23' 00" Lon: -071° 23' 21"

## Englishman Bay

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Foster Channel Buoy 2	1170	HAZ NAV/SINKING	FD
Foster Channel Buoy 2	1170	HAZ NAV/SINKING	FD

## Erie Basin

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Erie Basin Entrance Light 2	36895	LT EXT	FD
Erie Basin Entrance Light 2	36895	LT EXT	FD

## Essex Bay

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Boston, Submerged Land Act (SLA) - Essex Bay/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	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.	

Sector Boston, Submerged Land Act (SLA) - Essex Bay/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Dredging From: 2024-10-01 To: 2025-01-31 Mariners are advised that Atlantic Coast Tug and Marine LLC will be conducting dredging operations in the vicinity of the Essex River commencing October 7th, 2024, through January 31st, 2024. Dredge hours of operations will be 24/7 for the duration of the project. On scene equipment will consist of the Dredge Tripp87 Crane Barge, the TMC-140 Dump Scow, Lay Barge OSM1 and multiple tending tugs. A mooring ball will be established in position approximate 42-39.515'N / 070-43.565'W to anchor equipment. On scene vessel may be contacted via VHF-FM Ch 13/16 and 74. For more information mariners may contact Mr. Adrian Whitmore ACT Marine at 207-504-6060. Mariners are advised to plan accordingly use caution and operate at slowest speed possible to avoid wake.	
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## Falmouth Harbor

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Main Channel - Falmouth Harbor/General/Marine Construction (Excluding Bridges)/Boring and Core Samples	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Boring and Core Samples From: 2025-02-03 To: 2025-03-30 Caldwell Marine International, LLC will be in operations in support of the Falmouth Line 70 Horizontal Directional Drill, in the Falmouth Harbor, seven days a week, 12 hours per day, from February 3, 2025 to March 25, 2025. The marine support operation will include a drill support barge on a four point-anchor moor at 41-32-11.20N, 070-37-52.00W. The support asset will remain stationary throughout the entire operation. All anchor positions, once stationary, 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. Sentry vessels will be utilized as part as the construction project. Each barge will be equipped with a light tower that will be continuously illuminated through off-shift and nighttime hours. The light towers will be shielded to not interfere with navigation and ATON. Equipment on scene will be the CMI HDD Marine Support Barge: 'U 181' Barge (180ft length x 54ft beam), CMI Crew Transfer Vessel: 'Alexis (55ft length x 16ft beam), CMI Crew Work Boat: 'Jory' (32 ft length x 10 ft beam), and a Support Tug: TBD. Monitoring Hailing Channel VHF CH13 and CH16, Working Channel VHF CH73. Marine assembly will remain stationary for the entire scheduled work period.	

## Farm Shoals Channel

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Fire Island Inlet - Farm Shoals Channel/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-11-12 To: 2025-06-30 Location: 40.63527° N / 73.21611° W The New York State Department of Environmental Conservation, Division of Marine Resources will be deploying concrete for a marine artificial reef enhancement	Lat: 40° 38' 07" Lon: -073° 12' 58"

## Fire Island Inlet

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Approaches To New York Nantucket Shoals To Five Fathom Bank - Fire Island Inlet/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	General/Hazards To Navigation/Shoaling Reported From: 2024-09-12 To: 2039-11-14 Location: 40.63186° N / 73.3053° W 40.63094° N / 73.29678° W 40.62873° N / 73.29154° W 40.6278° N / 73.27761° W 40.62674° N / 73.27757° W 40.62762° N / 73.29276° W 40.62948° N / 73.29692° W 40.63016° N / 73.30538° W 40.62915° N / 73.3204° W 40.62306° N / 73.3237° W 40.62391° N / 73.33134° W 40.63165° N / 73.32152° W 40.63186° N / 73.3053° W 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.	
Fire Island Inlet/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Dredging From: 2024-10-31 To: 2025-03-03 Location: 40.62881° N / 73.3199° W Norfolk Dredging Company will be conducting dredging operations in Fire Island Inlet, in position 40-37-43.75N, 073-19-11.66W, from October 31, 2024, to March 3, 2024, seven days a week, 24 hours a day. Equipment on scene will be the Dredge Delaware, Tug Captain Richard, monitoring VHF-FM CH 13, 16, and 68 and will require a 60-minute notice for all vessel movement requests. Mariners are requested to give adequate clearance to the equipment and transit at their slowest safe speed to minimize wake.	Lat: 40° 37' 44" Lon: -073° 19' 12"

## Flanders Bay.

### Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Peconic River Lighted Buoy 4	28980	LT EXT	PA

## Flushing Bay.

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
East River Main Channel - Flushing Bay/General/Bridges/Maintenance	Bridges	General/Bridges/Maintenance From: 2023-07-05 To: 2024-12-31 Location: 40.76269444° N / 73.83691667° W Bridge Name: Northern Blvd Bridge 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.	Lat: 40° 45' 46" Lon: -073° 50' 13"



East River Main Channel - Flushing Bay/General/Safety Zones/COPT Restrictions	Safety Zones	General/Security Zones/COTP Restrictions From: 2024-12-11 To: 2024-12-13 Location: COAST GUARD ADVISORY NOTICE (2024-048) To: Distribution Date: December 11, 2024 From: Waterways Management Division Revision No: Re: Marine Air Terminal, LaGuardia Airport Security Zone Enforcement - Temporary Bowery Bay, Queens, New York Closure 1. In accordance with regulations contained in 33 CFR 165, the Coast Guard will be enforcing a security zone in Bowery Bay, Queens, New York, in the vicinity of LaGuardia Airport, as outlined in the table below. No vessel transits will be permitted within the security zone while it is in effect. Changes in the time that the security zone is in effect may occur. In the event additional waterways need to be closed under urgent conditions, or changes occur to the security zone, immediate notice will be made to mariners via safety marine information broadcast over VHF-FM Channel 16, Homeport, and the Alert Warning System. VTS participants will also receive notice via VHF-FM Channel 12 and 14. If unable to reach the Command Vessel contact VTSNY on VHF-FM channel 12 or at (718) 354-4088 for updates. Date Times Dec 11 (Wed) 8:40 pm – 9:20 pm Dec 12 (Thu) 10:20 am – 11:00 am 2. The security zone includes all waters of Bowery Bay, Queens, New York, inside of a line drawn from the start of the Rikers Island Bridge in Queens at approximate position 40°46'37" N, 073°53'30" W to the intersecting point on the southern side of Rikers Island at approximate position 40°47'12" N, 073°53'06" W, then a line drawn east to the western end of LaGuardia Airport at approximate position 40°47'00" N, 073°52'44" W, then a line drawn south following the shoreline back to the point of origin at 40°46'37" N, 073°53'30" W. See page 2 for visual depiction of security zone. 4. Within the boundaries of this zone, the Coast Guard is establishing an additional security zone in all waters of Bowery and Flushing Bays within approximately 200 yards of La Guardia Airport. 5. Scheduled and unscheduled broadcasts will be made notifying the maritime community when the security zone is established. 6. Violation of a Security Zone can result in civil penalties up to \$114,630 per violation and/or other enforcement actions as per 46 U.S.C. 70036(a). Commander United States Coast Guard Sector New York 212 Coast Guard Drive Staten Island, NY 10305 Staff Symbol: (spw) Phone: (718) 354-4353 <a href="https://homeport.uscg.mil/portdirectory/new-york">https://homeport.uscg.mil/portdirectory/new-york</a>	
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## Fox Island Thorofare

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
West Penobscot Bay - Fox Island Thorofare/ATON/Advanced Notice of Change	Advanced Notice of Change	ATON/Advanced Notice of Change From: 2024-09-25 To: 2025-03-24 Location: 44.08822° N / 68.9547° W Aid Name: Fox Island Thorofare Lighted Bell Buoy FT LLNR: 4000 Action: DISCONTINUE Previously advertised as a Proposal in LNM 05/22. Refer to Project No. 01-22-018. E-mail can be sent to: D01-SMB-DPWPUBLICCOMMENTS@USCG.MIL.	Lat: 44° 05' 18" Lon: -068° 57' 17"
West Penobscot Bay - Fox Island Thorofare/ATON/Advanced Notice of Change	Advanced Notice of Change	ATON/Advanced Notice of Change From: 2024-11-15 To: 2025-05-14 Location: 44.08805° N / 68.94874° W Aid Name: Fox Island Thorofare Buoy 27 LLNR: 3995 Action: CHANGE Fox Is Thorofare By 27 to (LLNR 3995) Fox Is Thorofare LB 27 Fl G 2.5s Green and RELOCATE to (PA) 44-05-17.587N 068-57-16.937W. Previously advertised as a Proposal in the LNM. Refer to Project No. 01-22-018. E-mail can be sent to: D01-SMB-DPWPUBLICCOMMENTS@USCG.MIL.	Lat: 44° 05' 17" Lon: -068° 56' 55"
West Penobscot Bay - Fox Island Thorofare/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-11-25 To: 2024-12-20 Maine Coast Marine will be conducting Sub-Sea cable retrieval, in Fox Island Thoroughfare Cable Area between Ames Point and Vinyl Haven, in position, 44°07.607'N, 68°53.510'W, on November 25, 2024, for approximately four weeks, during daylight hours.	

## Frenchman Bay

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Northern New England, Submerged Lands Act (SLA) - Frenchman Bay/ATON/Advanced Notice of Change	Advanced Notice of Change	ATON/Advanced Notice of Change From: 2024-09-25 To: 2025-03-24 Location: 44.32259° N / 68.12334° W Aid Name: Frenchman Bay Lighted Buoy FB LLNR: 1860 Action: DISCONTINUE ADD an AIS virtual signal to the assigned position. Previously advertised as a Proposal in the LNM. Refer to Project No. 01-22-063. E-mail can be sent to: D01-SMB-DPWPUBLICCOMMENTS@USCG.MIL.	Lat: 44° 19' 21" Lon: -068° 07' 24"

## Gardiners Bay South Entrance

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Crow Shoal Buoy 14	27770	MISSING	FD

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Block Island Sound And Gardiners Bay - Gardiners Bay South Entrance/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	General/Hazards To Navigation/Shoaling Reported From: 2024-09-12 To: 2039-12-27 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.	
Block Island Sound And Gardiners Bay - Gardiners Bay South Entrance/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Dredging From: 2024-11-18 To: 2024-12-31 H&L Contracting will be conducting dredging operations in Napeague Harbor, starting in position 41-01-02.01N, 072-3-54.02W; and ending in position 41-0-49.08N, 072-3-23.14W, from November 18, 2024, to December 31, 2024. Mariners are advised to use caution and transit at slow speed to minimize wake when transiting the location. The pipeline will be marked with spar buoys and yellow flashing lights. Pipeline channel crossings will have submerged pipe and will be marked with red and green buoys.	

## Gloucester Harbor

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE

Mayflower Ledge Buoy 8	9890	SINKING	FD
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## Goodwives River Approach

### Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Goodwives River Mid-Channel Buoy A	25121	LT EXT	PA

## Great Kills Harbor

### Temporary Changes

NAME	LLNR	STATUS	AID TYPE
Great Kills Harbor Channel Buoy 2	35460	DISCONTINUED FOR DREDGING	FD
Great Kills Harbor Channel Buoy 3	35465	DISCONTINUED FOR DREDGING	FD
Great Kills Harbor Channel Buoy 4	35470	DISCONTINUED FOR DREDGING	FD
Great Kills Harbor Channel Buoy 5	35475	DISCONTINUED FOR DREDGING	FD
Great Kills Harbor Channel Buoy 6	35480	DISCONTINUED FOR DREDGING	FD
Great Kills Harbor Channel Buoy 8	35485	DISCONTINUED FOR DREDGING	FD
Great Kills Harbor Channel Buoy 9	35488	DISCONTINUED FOR DREDGING	FD
Great Kills Harbor Channel Buoy 10	35490	DISCONTINUED FOR DREDGING	FD

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Raritan Bay - Great Kills Harbor/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	General/Hazards To Navigation/Shoaling Reported From: 2024-09-12 To: 2039-10-27 Location: 40.53315° N / 74.14062° W 40.52984° N / 74.13963° W 40.52957° N / 74.1409° W 40.53297° N / 74.14193° W 40.53315° N / 74.14062° W 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.	

## Great Peconic Bay.

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Great Peconic Bay Lighted Buoy 22	28750	LT EXT	FD

## Great South Bay.

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Great South Bay Lighted Buoy 35	29345	Status Unreported	FD
Great South Bay Lighted Buoy 38	29360	MISSING	FD

### Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Fox Creek Channel Lighted Buoy 9	29640	OFF STA	PA
Barrett Beach Lighted Buoy 4	29925	OFF STA/HAZ NAV	PA
Watch Hill Channel Range Front Light	30050	MISSING	PA
Watch Hill Channel Range Rear Light	30055	MISSING	PA
East-West Channel Buoy 5	29490	OFF STATION	PA

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
East Channel - Great South Bay/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Dredging From: 2024-11-13 To: 2025-03-30 Galvin Bros., Inc. will be conducting dredging operations in Great Neck Creek, in position 40-39-39.00N, 073-22-40.00W, from November 13, 2024, to March 30, 2025. Equipment on scene will be a Deck Barge, Aquatic Excavator Dredge Pump, Floating Dredge Pipe.	Lat: 40° 39' 39" Lon: -073° 22' 40"

## Greens Harbor

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION

New London Harbor - Greens Harbor/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-10-16 To: 2025-03-31 CT-THAMES RIVER-NEW LONDON-GREENS HARBOR PCCI, Inc. will be installing underwater sensors for the US Navy in Greens Harbor, in position 41-19-57N, 072-05-00W, from October 16, 2024, to March 31, 2025, between 6:00am to 6:00pm, seven days a week. Equipment on scene will be a 220' x 60' crane barge Kathie D with Liebherr 1300 lattice boom crane, Tugboat Miss Morgan, workboat, survey boat, 160' material barge, monitoring VHF-FM CH 13 and 16. The barge will be moored outside of channel at night, with white corner lights and deck lighting. 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.	
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## Greenwich Bay Approach

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
West Passage - Greenwich Bay Approach/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Dredging From: 2024-10-15 To: 2025-01-31 Location: 41.62632° N / 71.41575° W 41.62513° N / 71.39524° W RI-NORTH KINGSTON Manafort Brothers, Inc.; Burnham Associates, Inc., AGM Marine, will be conducting dredging operations at the Port of Davisville Pier V expansion, in North Kingston, in position 41-36-39.18N, 071-24-28.29W, from October 15, 2024, to January 31, 2025, 24 hours a day, seven days a week. Equipment on scene will be the Dredge CAPT TSP AUGUSTINE, & TRITON, push boats STRIDER & GRIZZLY, Tugs AEGEAN SEA, NANOOK, & JOHN JOSEPH, Scows KAUNAS, THOMAS DESMOND, & SE104, Work boats SCULLY & STIPRUMAS, monitoring VHF-FM CH 8, 13, and 16 lighted mooring buoys adjacent to Davisville Piers 1 and 2, in positions 41-35-43N, 071-23-57W and 41-36-34.42N, 071-22-44.86W. 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. 41.60989° N / 71.39297° W 41.60813° N / 71.4149° W 41.62632° N / 71.41575° W	

## Hackensack River

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Newark Bay - Hackensack River/General/Bridges/Rehabilitation	Bridges	General/Bridges/Rehabilitation From: 2024-07-10 To: 2025-01-31 Location: 40.79992778° N / 74.07591389° W Bridge Name: Berry's Creek Canal New Jersey Turnpike Bridge Substructure Spall Rehabilitation – Construction to the New Jersey Turnpike Authority Bridge, across Berry's Creek Canal at mile 0.1 and Sawmill Creek will commence on July 10, 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 January 31, 2025. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 47' 60" Lon: -074° 04' 33"
Newark Bay - Hackensack River/General/Bridges/Rehabilitation	Bridges	General/Bridges/Rehabilitation From: 2024-09-25 To: 2025-03-24 Location: 40.82286667° N / 74.03445556° W Bridge Name: Westerly Hackensack River Bridge Replacement of Two Waterway Piers and Bridge Washing – Installation of temporary trestle at the New Jersey Turnpike Bridge across the Hackensack River at mile 11.8 will commence on July 1, 2024. Hours of operation are from 6 am to 4 pm. 6 Shugart sectional barges will be installed at piers 15 and 18 outside navigation channel. A barge will be operating in the navigation channel for bridge washing during month of January in 2016, 2017 and 2018 (tentative). Mariners requiring full horizontal clearance can contact Albert Parker via marine radio VHF-FM Ch 13/16 or 215-495-2140. Mariners are advised to exercise caution when transiting the area. This project is to be completed by January 20, 2028.	Lat: 40° 49' 22" Lon: -074° 02' 04"
Newark Bay - Hackensack River/General/Bridges/Modification	Bridges	General/Bridges/Modification From: 2024-09-25 To: 2025-03-24 Location: 40.82286667° N / 74.03445556° W Bridge Name: Westerly Hackensack River Bridge Fiber Optic Conduit Installation – Construction to the New Jersey Turnpike Bridge across the Hackensack River at mile 11.8 will commence on May 1, 2024. Hours of operation are from 6 am to 4 pm. A barge will be operating IVO the bridge. Mariners requiring full horizontal clearance can contact Albert Parker via marine radio VHF-FM Ch 13/16 or 215-495-2140. Mariners are advised to exercise caution when transiting the area. This project is to be completed by December 31, 2024.	Lat: 40° 49' 22" Lon: -074° 02' 04"
Newark Bay - Hackensack River/General/Bridges/Construction	Bridges	General/Bridges/Replacement From: 2022-05-24 To: 2027-10-22 Location: 40.75343° N / 74.09542° W Bridge Name: Amtrak Portal Bridge General/Bridges/Replacement Portal Bridge – 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): 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 channels status are as below: East Channel – Closed, To Open On or About 12/20/2024 West Channel – Open, To Close On or About 12/20/2024 Portal Bridge Waterway Closure: --The Coast Guard is establishing a temporary safety zone for certain waters of the Hackensack River. This action is necessary to provide for the safety of life on these navigable waters near the Portal Bridge during construction between November 2024 and December 2025. When enforced, entry of vessels or persons into this zone is prohibited unless specifically authorized by the Captain of the Port New York or a designated representative. --The date for the first of three 14-day windows of full waterway closures has passed. The anticipated dates for the second and third, 14-day windows of full waterway closures are January 17, 2025, through January 31, 2025; and February 16, 2025, through March 2, 2025. Additionally, a 90-day comment period will run concurrently with this temporary interim rule to ensure that the regulation is both workable and reasonable. Once the Temporary Interim Rule and request for comments has been published we will be accepting comments at <a href="https://www.regulations.gov">https://www.regulations.gov</a> , and type USCG-2024-0404 in the search box and click "Search". This project will be completed by October 22, 2027. Please be advised that the existing Portal Bridge east channel horizontal clearance (temporary fender) will be maintained at approx. 88ft and west channel horizontal clearance at 91ft until it's demolished. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 45' 12" Lon: -074° 05' 44"
Newark Bay - Hackensack River/General/Bridges/Repairs, Painting, Or Fender Replacement	Bridges	General/Bridges/Allision From: 2024-10-25 To: 2025-04-23 Location: 40.78808333° N / 74.08184722° W Bridge Name: Hx Draw Jack Knife Bridge Bridge Allision – The HX Bridge, at mile 7.7 across Hackensack River has been struck and damaged. The bridge will remain operational but the fender lights on the southside of bridge are extinguished due to the damage sustained on the walkway of the bridge. The walkway of the bridge is in the water and maybe impeding the navigation channel. The debris is roughly 20ft from the shore, fixed and submerged 7ft above the channel bottom. Mariners are advised to exercise extreme caution when transiting the area until the debris removal has been completed.	Lat: 40° 47' 17" Lon: -074° 04' 55"



Newark Bay - Hackensack River/General/Bridges/Construction	Bridges	General/Bridges/Construction From: 2024-05-01 To: 2024-12-31 Location: 40.82286667° N / 74.03445556° W Bridge Name: Westerly Hackensack River Bridge	Lat: 40° 49' 22" Lon: -074° 02' 04"
Newark Bay - Hackensack River/General/Bridges/Construction	Bridges	General/Bridges/Construction From: 2024-10-25 To: 2025-04-23 Location: 40.82286667° N / 74.03445556° W Bridge Name: Westerly Hackensack River Bridge Replacement of Two Waterway Piers and Bridge Washing – Installation of temporary trestle at the New Jersey Turnpike Bridge across the Hackensack River at mile 11.8 will commence on July 1, 2024. Hours of operation are from 6 am to 4 pm. 6 Shugart sectional barges will be installed at piers 15 and 18 outside navigation channel. A barge will be operating in the navigation channel for bridge washing during month of January in 2016, 2017 and 2018 (tentative). Mariners requiring full horizontal clearance can contact Albert Parker via marine radio VHF-FM Ch 13/16 or 215-495-2140. Mariners are advised to exercise caution when transiting the area. This project is to be completed by January 20, 2028.	Lat: 40° 49' 22" Lon: -074° 02' 04"
Newark Bay - Hackensack River/General/Bridges/Rehabilitation	Bridges	General/Bridges/Rehabilitation From: 2024-07-10 To: 2025-01-31 Location: 40.81276111° N / 74.02900278° W Bridge Name: NJ Tpk Bridge Substructure Spall Rehabilitation – Construction to the New Jersey Turnpike Authority Bridge, across Berry's Creek Canal at mile 0.1 and Sawmill Creek will commence on July 10, 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 January 31, 2025. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 48' 46" Lon: -074° 01' 44"
Newark Bay - Hackensack River/General/Bridges/Inspection	Bridges	General/Bridges/Inspection From: 2024-12-10 To: 2024-12-20 Location: 40.72745601° N / 74.09888034° W Bridge Name: Lincoln Hwy Bridge Bridge Diving Inspection – Diving inspections to the Route 1 & 9 Bridge, mile 1.8, across Hackensack River will commence on December 18, 2024. Hours of operation are from 8 a.m. to 4 p.m. An 18ft boat "Brazil" will be operating IVO the channel. Mariners requiring full horizontal clearance can contact Greg DiCamillo at 609-471-0789 or via marine radio VHF-FM CH 13/16. This project is to be completed by December 20, 2024. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 43' 39" Lon: -074° 05' 56"
Newark Bay - Hackensack River/General/Bridges/Modification	Bridges	General/Bridges/Modification From: 2024-12-10 To: 2027-02-08 Location: 40.79992778° N / 74.07591389° W Bridge Name: Berry's Creek Canal New Jersey Turnpike Bridge Bridge Replacement – Installation of temporary trestle to the New Jersey Turnpike Bridge (W112.72B) over Berry's Creek Canal at mile .05 will commence on or about December 16, 2024. Hours of operation are from 6 a.m. to 4 p.m. weekdays. There will be a safety boat operating IVO the bridge. A 84ft navigation channel free of obstruction will be maintained at all times. For construction details please contact Jed Fitz, superintendent at 267-907-5932 or via marine radio VHF-FM 13/16. This project is to be completed by February 8, 2027. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 47' 60" Lon: -074° 04' 33"

## Hamburg Cove

### Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Hamburg Cove Entrance Buoy 4	22710	OFF STA	PA
Hamburg Cove Entrance Buoy 6	22720	OFF STA	PA
Hamburg Cove Daybeacon 15	22745	OFF STA	PA
Hamburg Cove Daybeacon 17	22750	OFF STA	PA
Hamburg Cove Daybeacon 19	22755	OFF STA	PA

## Hampton Harbor

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Northern New England, Submerged Lands Act (SLA) - Hampton Harbor/General/Bridges/Construction	Bridges	General/Bridges/Construction From: 2024-10-15 To: 2025-03-15 Location: 42.896° N / 70.81685° W Bridge Name: Hampton River New Hampshire 1A State Route Bridge SPS New England, Inc. has been contracted by New Hampshire Department of Transportation to install temporary access platforms in preparation for the replacement of the Hampton River Bridge. Crews will be constructing temporary work trestles, west of the existing bridge, that will advance from both the north and south shores of the river. The work is scheduled to commence on October 15, 2024 and will continue through March 15, 2025. SPS will utilize various barges and boats to support the temporary work trestle installation operations. All work shall occur outside the existing navigational channel. Mariners are advised to exercise caution when transiting in the vicinity of the bridge. Questions may be directed to Denis Switzer, NHDOT Contract Administrator (603) 931-2622 or Craig Lees, SPS Superintendent (978) 992-7015.	Lat: 42° 53' 46" Lon: -070° 49' 01"

## Hempstead Harbor

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Long Island Sound Western Part - Hempstead Harbor/General/Marine Construction (Excluding Bridges)/Boring and Core Samples	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Boring and Core Samples From: 2024-11-18 To: 2024-12-15 Aquifer Drilling & Testing will be conducting soil investigation operations in Glen Cove, from November 18, 2024, to December 15, 2024, Monday through Sunday, 24 hours a day.	

## Hudson River

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Hudson River Lighted Buoy 135	38590	ADRIFT	FD
Hudson River Buoy 231	39050	OFF STA	FD
Hudson River Buoy 231	39050	OFF STA	FD

### Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
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Hudson River Lighted Buoy 151	38655	WATCHING PROPERLY	FD	2024-12-04
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### Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Greens Cove Channel Lighted Buoy 1	37910	OFF STA/HAZ NAV	PA

### Temporary Changes

NAME	LLNR	STATUS	AID TYPE
Hudson River Lighted Buoy 27	37930	DISCONTINUED	FD
Hudson River Lighted Buoy 33	37975	DISCONTINUED	FD
Hudson River Lighted Buoy 98	38395	RELOCATED FOR DREDGING	FD

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Main Channel - Hudson River/General/Bridges/Maintenance	Bridges	General/Bridges/Maintenance From: 2024-03-01 To: 2024-12-15 Location: 42.70102° N / 73.70237° W Bridge Name: Troy Menands New York 378 State Route Bridge Painting – Contractors for New York State Department of Transportation will be painting the Route 378 Troy-Menands Bridge over the Hudson River at river mile 150.2. The work will commence on March 1, 2024 and continue through December 15, 2024. A work platform will be hung underneath the bridge which will reduce the vertical clearance from 61 feet 10 inches to 56 feet 6 inches. There will be no reduction in horizontal clearance. Any questions regarding the work should be directed to Matt McCane at 518-881-5625. Mariners are advised to exercise caution when transiting the area.	Lat: 42° 42' 04" Lon: -073° 42' 09"
Main Channel - Hudson River/General/Bridges/Repairs, Painting, Or Fender Replacement	Bridges	General/Bridges/Painting From: 2024-03-01 To: 2024-12-15 Location: 42.70102° N / 73.70237° W Bridge Name: Troy Menands New York 378 State Route Bridge Painting – Contractors for New York State Department of Transportation will be painting the Route 378 Troy-Menands Bridge over the Hudson River at river mile 150.2. The work will commence on March 1, 2024 and continue through December 15, 2024. A work platform will be hung underneath the bridge which will reduce the vertical clearance from 61 feet 10 inches to 56 feet 6 inches. There will be no reduction in horizontal clearance. Any questions regarding the work should be directed to Matt McCane at 518-881-5625. Mariners are advised to exercise caution when transiting the area.	Lat: 42° 42' 04" Lon: -073° 42' 09"
Main Channel - Hudson River/General/Bridges/Rehabilitation	Bridges	General/Bridges/Rehabilitation From: 2024-09-03 To: 2026-06-30 Location: 42.5094° N / 73.77315° W Bridge Name: Castleton Highway Bridge Rehabilitation – Construction to the Castleton on Hudson Bridge across Hudson River at mile 135.7 will commence on September 3, 2024. Hours of operation are from 7 a.m. and 7 p.m. Temporary safe span platforms will be installed under the tram rail steel (over navigation channel) which will reduce vertical clearance by approximately 6 feet. A minimum of 210 feet east side of navigation channel (between L24' and L17') will be cleared of obstruction at all times for safe passage of vessels. In addition, a 25 feet of buffer will be maintained each side of the channel marker. A safety boat will be operated IVO the bridge. Hot work will be performed during construction. Mariners requiring full horizontal clearance can contact the contractor/operator via marine radio VHF-FM CH 13 or call 518-857-9215. For all construction related questions, please contact Tim Mastro at 518-337-7231. This project is to be completed by June 30, 2026. Mariners are advised to exercise caution when transiting the area.	Lat: 42° 30' 34" Lon: -073° 46' 23"
Main Channel - Hudson River/General/Bridges/Rehabilitation	Bridges	General/Bridges/Rehabilitation From: 2024-10-18 To: 2026-02-15 Location: 40.851559° N / 73.9522° W Bridge Name: George Washington Bridge 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.	Lat: 40° 51' 06" Lon: -073° 57' 08"
Main Channel - Hudson River/General/Bridges/Repairs, Painting, Or Fender Replacement	Bridges	General/Bridges/Repairs From: 2022-06-01 To: 2024-12-31 Location: 40.851559° N / 73.9522° W Bridge Name: George Washington Bridge 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.	Lat: 40° 51' 06" Lon: -073° 57' 08"
Main Channel - Hudson River/General/Bridges/Rehabilitation	Bridges	General/Bridges/Rehabilitation From: 2024-05-01 To: 2029-12-31 Location: 40.851559° N / 73.9522° W Bridge Name: George Washington Bridge 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. A 26 ft safety boat will be operating in the vicinity of the bridge. Mariners requiring full horizontal clearance can contact Michael Androsiglio 914-447-7513 or via marine radio. 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 or Henry Chiang at 201-346-8921 for construction details. This project is to be completed by December 31, 2029. Mariners are advised to exercise extreme caution when transiting the area.	Lat: 40° 51' 06" Lon: -073° 57' 08"
Main Channel - Hudson River/General/Bridges/Inspection	Bridges	General/Bridges/Inspection From: 2024-12-10 To: 2025-01-03 Location: 42.65434° N / 73.74177° W Bridge Name: Livingston Avenue Railroad Bridge Geotechnical Borings and instrumental installation to the Livingston Ave Railroad Bridge across Hudson River at mile 146.2 will commence on December 12, 2024. Hours of operation are from 6:30 a.m. to 7 p.m. daily. There will be water borne equipment including spudded barges with boring rigs and crew boats staged outside the navigation channel. These activities will not affect bridge operation. Anyone has questions regarding this project can contact Jay Harrison at 347-728-1323 or Mike Dellolio at 347-906-0283 or via marine radio VHF-FM CH 13/16. This project will be completed by January 3, 2025. Mariners are advised to exercise caution when transiting the area.	Lat: 42° 39' 16" Lon: -073° 44' 30"
Main Channel - Hudson River/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	General/Hazards To Navigation/Shoaling Reported From: 2024-09-12 To: 2039-12-01 Location: 42.07223° N / 73.92927° W 42.07103° N / 73.92916° W 42.07132° N / 73.93048° W 42.07204° N / 73.92998° W 42.07223° N / 73.92927° W 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.	

Main Channel - Hudson River/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes NY-UPPER BAY-BATTERY PARK From: 2024-03-11 To: 2026-01-26 Location: 40.70317° N / 74.01738° W Walsh Construction Company will be conducting wharf demolition off Battery Park, in position 40-42-10.958N, 074-1-2.902W, from March 11, 2024, to January 6, 2026, between 6:00am to 11:00pm. Equipment on scene will be three equipment decks barges, supported by up to 5 material barges, 24' push boat and two work skiffs. Three (3) "NO WAKE" 28-inch regulatory buoys with fixed white solar lights and 250lb moorings will be installed approximately 250' off the face of the wharf between Pier A and the East Coast Memorial. These buoys will be removed at the completion of the project. Barges will be moored alongside Battery Park wharf, outside Navigable Channel and will be 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.	Lat: 40° 42' 11" Lon: -074° 01' 03"
Main Channel - Hudson River/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Dredging From: 2024-11-25 To: 2024-12-20 Donjon Marine will be conducting maintenance dredging project located on the Hudson River, American Sugar Refining, Yonkers, NY. This project is scheduled to start on, or about the 25th of November 2024, with a completion date of approximately 20 Dec24. This dredge project shall be a "Move on Demand" dredge project. Donjon will have a tending tug on site should our vessels need to be moved for vessel traffic.	Lat: 40° 55' 34" Lon: -073° 54' 24"
Main Channel - Hudson River/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Dredging From: 2024-11-13 To: 2024-12-15 Atlantic Ship Agencies Inc. On behalf of Asso.Subsea will be conducting Pre Lay Grapnel Run for the Champlain Hudson Power Express Project, on the Hudson River, bounded by the following positions: 42-08-46.222N, 073-54-20.936W to 41-14-27.565N, 073-57-59.443W, from August 1, 2024, to December 31, 2024, 24hours a day, seven days a week. Equipment on scene will be the ARIADNE and ATREA, monitoring VHF-FM CH 13, 16, and 22A, 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.	
Main Channel - Hudson River/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-10-03 To: 2025-04-16 Location: 41.25148° N / 73.97826° W 41.25081° N / 73.97794° W 41.25079° N / 73.97811° W 41.25083° N / 73.97824° W 41.25099° N / 73.97839° W 41.25142° N / 73.97845° W 41.25148° N / 73.97826° W Caldwell Marine International, LLC will be conducting HDPE pipe fusing operations in support of the Cementon Horizontal Directional Drill, on the Hudson River, adjacent to Tomkins Cove seven days a week, between 6:00am and 6:00pm, between October 9, 2024, and October 16, 2024. The HDPE pipe fusing Marine support operations will be fabricating and fusing 12" HDPE pipe for the Cementon HDD beginning adjacent to 41-15.653N, 073-58.699W. The fused pipe length will extend into the water along the embankment and extend to 41-16.049N, 073-58.573W. The fused HDPE pipe will be marked along the embankment 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. Additional lights will be placed at intervals on the HDPE pipe between the buoys. On or about October 13, 2024, the 2,300-foot length of HDPE pipe will be towed to Cementon to 42-08.351N, 073-54.569W, under the escort of a tugboat and tending sentry vessels. Equipment on the scene will be a Support Tug: 'Austin' (25ft 6" length x 14ft beam) AIS equipped, Crew Transfer/Work Vessels: 'Patty C' (26ft length x 10ft beam), 'Little Johnny' (26ft length x 10ft beam), 'Maren' (32ft length x 10ft beam). Monitoring Hailing Channel VHF CH13 and CH16, Working Channel VHF CH73. Wide berth requested. Transit of the HDPE pipe will be coordinated with Vessel Traffic prior to and during the movement	
Main Channel - Hudson River/General/Marine Construction (Excluding Bridges)/Boring and Core Samples	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Dredging From: 2024-11-24 To: 2027-01-20 Location: 40.7531° N / 74.00982° W Weeks Marine will conduct soil mixing within a 110' Wide x 600' Long cofferdam for the Hudson River Ground Stabilization Program located West of Pier 66 from October 10th, 2024, to January 20th, 2027. The four corners of the cofferdam structures will be marked with flashing white lights at 4S. Additional white flashing lights will be added at every 30 feet of the structure. White reflective tape 6" Wide x 4' Long Minimum will be installed above the MHHW marker every 50 feet on the structure. Hours of operation are currently 12 HRS x 5 Days a week Monday through Friday. Starting December 2nd, 2024, hours of operation will be 24 HRS x 6 Days per week Monday through Saturday. The Weeks 263 barge will be on the southern side outside of the cofferdam to support drilling operations within. The Weeks 263 barge has limited maneuverability and requires a Tugboat to move the vessel. 24 Hour Minimum notice is required to facilitate the barge move. Weeks Marine is requesting all Mariners to use extreme caution and transit the working area at their slowest safe speed and use the western side of the navigable channel. Marine VHF Channel 13 / 16 / 67 will be monitored while onsite. Class A AIS will be set up on the Weeks Marine 263 Barge: AIS Vessel Name (WEEKS 263). 2 Material barges – the Weeks 244 and the Weeks 295/290– will be onsite tied up alongside the Weeks 263 and will also have AIS. The 263 Barge and Material Barges will be marked with Steady White Lights on all four corners of the barge. WEEKS 575 continuing to January 20, 2025, Weeks Marine will be conducting a sub bottom survey on the Hudson River located off Pier 66, hours of operation are 24 HRS x 6 Days a week Monday through Saturday. Weeks Marine will start at the West Location (N 40°45'17" W 74°00'51") and work towards the east (N 40°45'16" W 70°00'35"). The Weeks 575 Derrick Crane barge has limited maneuverability and a requires a Tugboat to move the vessel. A 24-Hour Minimum notice is required to facilitate the barge moves. Class A AIS is set up on the Weeks Marine 575 Crane Barge: AIS Vessel Name (WEEKS 575). 2 Material barges – the Weeks 165 and the Weeks 184 – will be onsite tied up alongside the Weeks 575. The 575 Crane Barge and Material Barges will be marked with Steady White Lights on all four corners of the barge. Weeks Marine is requesting all Mariners to use extreme caution and transit the working area at their slowest safe speed and use the western side of the navigable channel. Marine VHF Channel 13 /16/ 87 will be monitored while onsite.	
Main Channel - Hudson River/General/Marine Events/Other	Marine Events	WEEHAWKEN, NJ – HUDSON RIVER – SAFETY ZONE – Drone Display Mariners are advised that a Safety Zone will be enforced for a drone light display consisting of approximately 1000 drones, on December 12, 2024, from 6:00 pm until 9:30 pm. The 12-minute drone display will be in approximate position 40° 45' 50" N 74° 01' 00" W (NAD 83) and the Safety Zone encompass all waters within an 800-foot radius, in the vicinity of Weehawken Waterfront Park. Vessels may not enter, remain in, or transit through the Safety Zone during the enforcement period while drones are in flight unless authorized by the Coast Guard Captain of the Port. The formations may interfere with navigational lighting and mariners are urged to use extra caution while transiting the area.	

## Huntington Harbor

### Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Huntington Harbor Channel Lighted Buoy 9	26565	LT EXT	PA

## Hutchinson River

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Hutchinson River Buoy 4	26050	OFF STATION	FD

### Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Hutchinson River Buoy 6	26055	WATCHING PROPERLY	FD	2024-12-04

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Hutchinson River/General/Bridges/Inspection	Bridges	General/Bridges/Inspection From: 2024-11-26 To: 2025-02-01 Location: 40.86214° N / 73.81576° W Bridge Name: Pelham Bay Parkway Bridge NEW YORK - HUTCHINSON RIVER – Bridge Inspection – Inspection of the Pelham Parkway (Shore Road) Bridge across Hutchinson River at mile 0.4 will be conducted between December 2, 2024 to January 31, 2025 between 9:00 a.m. and 3:00 p.m. Contractors will be utilizing a barge with 60' manlift to conduct this inspection. Mariners requiring full horizontal clearance can contact the contractor via marine radio VHF-FM CH 13/16 or call Jan Pawluczuk (646) 872-2967 or Kennedy Tavarez (718) 598-3192. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 51' 44" Lon: -073° 48' 57"

## Inner Bay Ledges

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Inner Bay Ledges Buoy 6	4095	OFF STATION	FD

## Isle Au Haut Bay

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Northern New England, Submerged Lands Act (SLA) - Isle Au Haut Bay/ATON/Advanced Notice of Change	Advanced Notice of Change	ATON/Advanced Notice of Change From: 2024-11-15 To: 2025-05-14 Location: 44.00557° N / 68.67489° W Aid Name: The Washers Buoy 2 LLNR: 3320 Action: DISCONTINUE Previously advertised as a Proposal in the LNM. Refer to Project No. 01-23-079. E-mail can be sent to: D01-SMB-DPWPUBLICComments@uscg.mil .	Lat: 44° 00' 20" Lon: -068° 40' 30"

## Jericho Bay

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Long Ledge Daybeacon LL	2790	MISSING	FD

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Northern New England, Submerged Lands Act (SLA) - Jericho Bay/ATON/Advanced Notice of Change	Advanced Notice of Change	ATON/Advanced Notice of Change From: 2024-11-15 To: 2025-05-14 Location: 44.00283° N / 68.59482° W Aid Name: Eastern Ear Ledge Buoy 2 LLNR: 3185 Action: DISCONTINUE Refer to Project No. 01-23-078. E-mail can be sent to: D01-SMB-DPWPUBLICComments@uscg.mil.	Lat: 44° 00' 10" Lon: -068° 35' 41"

## Jones Inlet

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Jones Inlet Lighted Whistle Buoy JI	30900	OFF STA	FD
Jones Inlet Lighted Buoy 2	30910	OFF STATION	FD
Jones Inlet Lighted Buoy 3	30920	OFF STA/HAZ NAV	FD
Jones Inlet Lighted Buoy 4	30925	MISSING	FD
Jones Inlet Lighted Buoy 4	30925	MISSING	FD
Jones Inlet Lighted Buoy 7	30940	LT EXT	FD

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Approaches To New York Nantucket Shoals To Five Fathom Bank - Jones Inlet/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	NY- JONES BEACH-Update 5/15/2024 Shoaling has been identified in between Jones Beach Inlet Lighted Buoy 3 (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.	
Approaches To New York Nantucket Shoals To Five Fathom Bank - Jones Inlet/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	NY-EAST ROCKAWAY INLET-SLOOP CHANNEL Shoaling has been identified in East Rockaway Inlet between buoys # 4 (LLNR: 31525), lighted buoy # 5 (LLNR: 31530), lighted buoy #6 (LLNR:31535), and buoy # 7 (LLNR: 31540). Mariners are urged to maintain a sharp lookout and transit the area with extreme caution, when navigating this area.	

## Kennebec River

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Pettis Rocks Light 23	6120	DAYMK MISSING	FD

## Temporary Changes

NAME	LLNR	STATUS	AID TYPE
Kennebec River Buoy 6	6045	RELOCATED	FD

## Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Kennebec River Approach - Kennebec River/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Dredging From: 2024-11-27 To: 2024-12-31 On or about December 4, 2024, Cashman Dredging and Marine Contracting Co., LLC will begin working in the Kennebec River near Doubling Point. The dredging activity will occur between the Coast Guard's green buoy C"33" and red buoy R"28", also, in the Federal channel, a portion of the North Sugarloaf Island reach. Most of the dredging activity will occur at two points between the Coast Guard's green buoy C"5" and red buoy R"6. Placement of dredged material from Doubling Point Reach Disposal - Bluff Head Disposal Area, locally known as Fiddlers Reach, located approximately 1.7 nautical miles downriver from the dredge site. North Sugarloaf Reach Disposal - Nearshore disposal site located approximately 0.4 nautical miles south of Jackknife Ledge. The dredge "Mighty Quinn" will be pushed by the tug "Arctic Dawn" and assisted by the tug "Miss Ila". This work will be supported by the survey/crew vessel "Survey 2" and various other support vessels. All vessels will monitor VHF channel 16,13 and use 74 as the working channel.	

## Kennebunkport

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Fishing Rock Daybeacon F	8155	DAYMK MISSING	FD
Fishing Rock Daybeacon F	8155	DAYMK MISSING	FD

## Keyport Harbor

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Keyport Harbor Channel Buoy 9	36395	MISSING/HAZ NAV	FD

## Kickamuit River

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Mount Hope Bay - Kickamuit River/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	General/Hazards To Navigation/Shoaling Reported From: 2024-09-12 To: 2039-11-07 RI-NARRAGANSETT BAT (CHART 13221)- MOUNT HOPE BAY-KICKAMUIT RIVER Shoaling has been reported in the Kickamuit River in the vicinity of Kickamuit River Buoy 2. Mariners are advised to proceed with caution while transiting the area.	

## Kill Van Kull

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Kill Van Kull Channel Junction Lighted Whistle Buoy KV	37265	AIS INOP	FD

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Main Channel - Kill Van Kull/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Dredging From: 2024-10-02 To: 2029-01-29 Trevcon Construction Company, LLC will be conducting dredging operations and wharf construction in Arthur Kill, Elizabeth, NJ, in position 40-38-37N, 074-11-24W, from October 2, 2024, to January 29, 2029, Monday through Friday, between 6:00am to 3:00pm. Equipment on scene will be a crane and material barges. 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.	

## Libby Island

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Libby Island Light	1120	LT EXT	FD

## Little Bay

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Piscataqua River - Little Bay/General/Bridges/Repairs, Painting, Or Fender Replacement	Bridges	General/Bridges/Repairs, Painting, Or Fender Replacement The Squamscott River Railroad Bridge was severely damaged from a fire on December 4, 2024. Repairs to the bridge superstructure, fendering system and pilings will commence on December 10, 2024. Repairs are anticipated to be completed on or about January 1, 2025. Railroad cranes and heavy equipment will be operating in the vicinity of the bridge. Barges will also be used during demolition and construction which may block the channel. Mariners are advised to use caution when transiting the area. Workboats will be monitoring VHF-FM Channel 16. From: 2024-12-10 To: 2025-01-15 Location: 43.05264167° N / 44° 70.91233333° W Bridge Name: Railroad Bridge	Lat: 43° 03' 10" Lon: -070° 54' 44"

## Little Narragansett Bay

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Approaches To New York Nantucket Shoals To Five Fathom Bank - Little Narragansett Bay/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	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.	

## Little Neck Bay Approach

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Long Island Sound Western Part - Little Neck Bay Approach/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-11-15 To: 2025-01-30 Empire Construction and Property Management Group, Inc. will be conducting marine construction at the Bayside Marine, from November 15, 2024, to January 30, 2025, between 6:00am to 7:00pm. Equipment on scene will be a 150' barge, support tug, and a crew boat, monitoring VHF-FM CH 13, 16, and 73. Mariners are requested to give adequate clearance to the equipment and transit at their slowest safe speed to minimize wake.	

## Little Peconic Bay

### Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Corey Creek Entrance Buoy 6	28530	MISSING/HAZ NAV	PA

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Shelter Island Sound South Channel - Little Peconic Bay/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	General/Hazards To Navigation/Shoaling Reported From: 2024-09-13 To: 2039-12-28 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.	

## Little River

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Little River Ledge Buoy 2	1085	HAZ NAV/SINKING/TRLB	FD
Little River Ledge Buoy 2	1085	HAZ NAV/SINKING/TRLB	FD

## Logan Airport Security Zone

### Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Logan Airport Security Zone Lighted Buoy 24	10909	LT IMCH	PA
Logan Airport Security Zone Buoy 29	10923	LT IMCH	PA
Logan Airport Security Zone Lighted Buoy 17	11056	MISSING	PA

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
President Roads - Logan Airport Security Zone/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-11-01 To: 2025-02-28 MASSACHUSETTS – BOSTON – BOSTON INNER HARBOR – EAST AND SOUTH JETTY- Jetty Demolition and Repairs Mariners are advised that Coastal Marine Construction LLC will be conducting demolition and repairs to the East and South Jetty's Boston Inner Harbor in Position Approximate 42°20'47"N 71°01'24"W. Scheduled work will commence on November 1st, 2024, and continue through February 28th, 2025. Work hours are 7:00 a.m. to 3:30 p.m. Monday through Friday for the duration of the project. On scene equipment will consist of a barge mounted crane, two material barges, one dive barge, and multiple tending vessels. Questions may be directed to Mr. Mario Marchese at 857- 701-2914 or Mr. Gene Kelley at 339-237-7835. Mariners are advised to proceed with caution and slowest speed possible to minimize wake is requested. Chart: 13270	

## Long Island Sound Eastern Part

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Branford Reef Light	21185	LT EXT	FD

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
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Block Island Sound And Gardiners Bay - Long Island Sound Eastern Part/General/Hazards To Navigation/Wrecks	Hazards To Navigation	General/Hazards To Navigation/Wrecks From: 2024-11-13 To: 2025-05-12 F/V Merrick is partially submerged in position 41-12.508N, 073-00.622W east of Pond Point near Milford, CT	Lat: 41° 12' 31" Lon: -073° 00' 38"
Block Island Sound And Gardiners Bay - Long Island Sound Eastern Part/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-11-12 To: 2025-06-30 Location: 40.99944° N / 73.06583° W The New York State Department of Environmental Conservation, Division of Marine Resources will be deploying concrete for a marine artificial reef enhancement	Lat: 40° 59' 58" Lon: -073° 03' 57"

## Long Island Sound Western Part

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Great Captain Island Light	21400	LT EXT	FD

### Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Nissequogue River Lighted Buoy 4	26325	MISSING	PA

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Long Island Sound Eastern Part - Long Island Sound Western Part/General/Hazards To Navigation/Obstructions	Hazards To Navigation	General/Hazards To Navigation/Obstructions From: 2024-11-04 To: 2025-06-15 Sound Waters Inc. will be installing anchors and grow lines for sugar kelp production, 3200 feet SW of Stamford Harbor Ledge Light, Stamford, CT Latitude & Longitude of work area (Degrees, Minutes, Thousandths of seconds): NE Corner: 41° 0' 30.006" N; 73° 33' 9.9648" W SE Corner: 41° 0' 23.116" N; 73° 33' 10.037" W SW Corner: 41° 0' 23.205" N; 73° 33' 25.171" W NW Corner: 41° 0' 30.996" N; 73° 33' 25.096" W. The area will be marked by eight (8) white and orange regulatory buoys.	
Long Island Sound Eastern Part - Long Island Sound Western Part/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-11-12 To: 2025-06-30 Location: 40.93194° N / 73.18444° W The New York State Department of Environmental Conservation, Division of Marine Resources will be deploying concrete for a marine artificial reef enhancement	Lat: 40° 55' 55" Lon: -073° 11' 04"
Long Island Sound Eastern Part - Long Island Sound Western Part/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-11-12 To: 2025-06-30 Location: 40.52888° N / 73.7175° W The New York State Department of Environmental Conservation, Division of Marine Resources will be deploying concrete for a marine artificial reef enhancement.	Lat: 40° 31' 44" Lon: -073° 43' 03"
Long Island Sound Eastern Part - Long Island Sound Western Part/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-11-18 To: 2024-12-31 Blakeslee Arpaia Chamman will be conducting ECO-Mat installation operations, in Northport, NY in position 40-55-50.27N, 073-20-33.70W, from November 6, 2024, to December 31, 2024, between 6:00am to 6:00pm. A two-hour notice will be required for any equipment movement requests.	Lat: 40° 55' 50" Lon: -073° 20' 34"
Long Island Sound Eastern Part - Long Island Sound Western Part/General/Miscellaneous	Miscellaneous	NY-LONG ISLAND SOUND General/Miscellaneous From: 2024-09-26 To: 2025-03-25 Location: 40.88721° N / 73.7296° W University of Connecticut Department of Marine Sciences will be conducting moored water quality monitoring, New York Waters, Western Long Island Sound, 0.8 nautical miles NE of Execution Rocks Light, 1.1 nautical miles NNW of Prospect Pt., in position 40-53-13.829N, 073-43-26.484W, from September 3, 2024, to October 23, 2024. Equipment on scene will be a monitoring platform: 5 feet by 10 feet rectangular pontoon barge, yellow, with radar reflector and yellow 2.5s light rated 3-6 NM approximately 5 feet above water. Yellow surface floats: 25 inches in diameter, 48 inches tall. Surface floats will be positioned 40 feet north and south of the platform, connected by submerged chain marked by small floats. Mariners are requested to not traverse between these floats and maintain a minimum 150-foot radius around the platform.	Lat: 40° 53' 14" Lon: -073° 43' 47"

## Lower Middle Channel

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Lower Middle Channel Lighted Buoy 3	11140	REDUCED INT	FD

## Lynn Harbor

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Nahant Harbor - Lynn Harbor/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	General/Hazards To Navigation/Shoaling Reported From: 2024-08-30 To: 2039-12-31	

## Machias Bay

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Seal Cove Ledge Buoy 2	1125	SINKING	FD
Seal Cove Ledge Buoy 2	1125	SINKING	FD

Avery Rock Light AR	1145	LT EXT	FD
Avery Rock Light AR	1145	LT EXT	FD

## Main Channel

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Sow and Pigs Lighted Bell Buoy 36	15618	OFF STA	FD

### Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Liberty Island Security Zone Buoy LISZ1	37247	OFF STA	PA
Liberty Island Security Zone Buoy LISZ2	37247.1	MISSING	PA
Liberty Island Security Zone Buoy LISZ3	37247.200000000004	MISSING	PA
Pier 9 Northeast Lighted Hazard Buoy	null	MISSING	PA
Ellis Island Security Zone Buoy ELSZ1	35006	MISSING	PA
Ellis Island Security Zone Buoy ELSZ2	35006.1	MISSING	PA
Ellis Island Security Zone Buoy ELSZ7	35006.6	MISSING	PA
Ellis Island Security Zone Buoy ELSZ10	35006.9	MISSING	PA

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Ambrose Channel - Main Channel/General/Bridges/Rehabilitation	Bridges	General/Bridges/Rehabilitation From: 2023-09-11 To: 2025-12-30 Location: 40.60625° N / 74.04544444° W Bridge Name: Verrazano Narrows Bridge Lower – Level Deck Rehab – Repairs to the Verrazano 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 (weekends from 11 pm Friday night to 5 am Monday morning) and weekdays for inspection. The traveler will be moved out of the navigable channel after work hours or when not in use. Installation of safespan shielding will be installing under the approach span between Brooklyn Tower and Brooklyn Anchorage on or about February 29, 2024 through November 30, 2024. The safespan shielding will not reduce the vertical clearance by more than 5ft below the low steel or below the existing catwalks. Mariners requiring full vertical clearance in the main navigation channel with one hour advance notice 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.	Lat: 40° 36' 22" Lon: -074° 02' 44"
Ambrose Channel - Main Channel/General/Bridges/Repairs, Painting, Or Fender Replacement	Bridges	General/Bridges/Painting From: 2024-04-01 To: 2025-04-30 Location: 40.60625° N / 74.04544444° W Bridge Name: Verrazano Narrows Bridge Tower Painting – Painting to the Staten Island and Brooklyn Towers of the Verrazano Narrows Bridge over New York Harbor at mile 0.0 will commence on April 1, 2024. From April 1, 2024 to April 30, 2025, a 165ft by 54ft barge and a 120ft by 55ft barge bridge will be operating IVO Staten Island Tower. From May 1, 2025 to March 31, 2026, a 165ft by 54ft barge and a 120ft by 55ft barge will be operating IVO Brooklyn Tower. No equipment will be in the navigation channel at any times. Any questions regarding the barge placement can contact resident engineer Abdi Hedayati at 347-885-8613. This project is to be completed by March 31, 2026. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 36' 22" Lon: -074° 02' 44"
Ambrose Channel - Main Channel/General/Marine Construction (Excluding Bridges)/Survey Operations	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Survey Operations From: 2024-12-02 To: 2024-12-24 Ocean Surveys Inc. will be collecting marine geophysical and hydrographic data along a survey route options in New York Harbor extending from the Lincoln Tunnel and the Williamsburg Bridge southward to approximately 0.5 nautical miles south of the Verrazano Narrows Bridge, between 40-45-43.20N, 074-0-43.00W; and 40-35-35.50N, 074-2-41.28W from December 2, 2024, to December 24, 2024. Equipment on scene will be the R/V NORTH COVE.	
Ambrose Channel - Main Channel/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2022-10-24 To: 2024-12-31 Location: 40.66977° N / 74.06466° W 40.66944° N / 74.06372° W 40.66052° N / 74.06994° W 40.66069° N / 74.07046° W 40.66977° N / 74.06466° W 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.	
Ambrose Channel - Main Channel/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes NY-SOUTH BROOKLYN MARINE TERMINAL From: 2024-09-30 To: 2025-03-29 Location: 40.66146° N / 74.01411° W 40.65969° N / 74.01114° W 40.6589° N / 74.0119° W 40.66° N / 74.0137° W 40.6598° N / 74.01393° W 40.66074° N / 74.01548° W 40.66146° N / 74.01411° W Skanska SBMT Builders will be conducting marine construction at the South Brooklyn Marine Terminal in position 40-39-33.48N, 074-0-41.356W, from May 15, 2024, to March 31, 2026, seven days a week, between 5:00am to 6:00pm. Equipment on scene will consist of up to 6 Crane Barges, 8 Deck Barges, 1 Dive Barge, 6 small work boats, 1 dredge, variable hopper scows. The large majority of barge positions will not interfere with navigation/federal channels/associated vessel traffic. Regardless, all vessels will be moved via tugboats and are subject to be moved on demand at any time of day. A 20-minute warning/notification is requested for any requested/required vessel relocations to safely relocate vessels from the channel. Dredged material will be towed to the Donjon Marine Berth 36 facility in Port Newark, NJ. 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.	
Ambrose Channel - Main Channel/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes NY-UPPER BAY-STATEN ISLAND-STAPLETON From: 2024-06-03 To: 2025-09-01 Location: 40.62836° N / 74.07266° W 40.62836° N / 74.07163° W 40.62341° N / 74.07052° W 40.62315° N / 74.07112° W 40.62452° N / 74.07215° W 40.6266° N / 74.07249° W 40.62836° N / 74.07266° W Northeast Remsco Construction, will be conducting shoreline restoration and rip rap installation operations at the Stapleton waterfront, from 40-38.026N, 074-04.186W to 40-37.504N, 074-04.009W, from June 3, 2024 to September 1, 2025, Monday through Saturday, between 6:00am to 6:00pm. Equipment on scene will be land based excavators. Mariners are advised to use caution and transit at slow speed to minimize wake when transiting the area.	



Sector Southeastern New England, Submerged Lands Act (SLA) - Main Channel/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Dredging From: 2025-01-02 To: 2025-02-02 Caldwell Marine International, LLC will be in operations in support of the Tisbury 91B Horizontal Directional Drill, on the Vineyard Sound in Tisbury, seven days a week, 24 hours per day, from January 2, 2025, to February 2, 2025. The marine support operation will include a drill support barge on a four point-anchor moor at 41-29-19.28N, 070-36-41.24W. The support asset will be remain stationary throughout the entire operation. All anchor positions, once stationary, 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. Sentry vessels will be utilized as part as the construction project. Each barge will be equipped with a light tower that will be continuously illuminated through off-shift and nighttime hours. The light towers will be shielded to not interfere with navigation and ATON. Equipment on scene will be the CMI HDD Marine Support Barge: 'U 181' Barge (180ft length x 54ft beam), CMI Crew Transfer Vessel: 'Alexis (55ft length x 16ft beam), CMI Crew Work Boat: 'Jory' (32 ft length x 10 ft beam), and a Support Tug: TBD. Monitoring Hailing Channel VHF CH13 and CH16, Working Channel VHF CH73. Marine assembly will remain stationary for the entire scheduled work period.	
Ambrose Channel - Main Channel/General/Marine Construction (Excluding Bridges)/Boring and Core Samples	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Boring and Core Samples From: 2024-12-11 To: 2024-12-31 Location: 40.60347° N / 74.02209° W 40.59122° N / 74.00007° W 40.58735° N / 74.01305° W 40.59817° N / 74.02719° W 40.60347° N / 74.02209° W Aqua Survey, Inc. will be conducting drilling operations in Gravesend Anchorage, Brooklyn, from December 11, 2024, to December 31, 2024, Monday through Friday, between 7:00am to 4:00pm. Equipment on scene will be the tug DURHAM and barge ARLENE, monitoring VHF-FM CH 13 and 16 and will require a 30-minute notice for all vessel movement requests.	

## Main Passage

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Whitehall Narrows - Main Passage/ATON/Advanced Notice of Change	Advanced Notice of Change	ATON/Advanced Notice of Change From: 2024-11-15 To: 2025-05-14 Location: 44.91501° N / 73.35667° W Aid Name: Point Au Fer Reef Junction Buoy AF LLNR: 39163 Action: DISCONTINUE Previously advertised as a Proposal in the LNM. Refer to Project No. 01-24-063. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .	Lat: 44° 54' 54" Lon: -073° 21' 24"
Whitehall Narrows - Main Passage/ATON/Advanced Notice of Change	Advanced Notice of Change	ATON/Advanced Notice of Change From: 2024-11-20 To: 2025-05-19 Location: 44.92318° N / 73.33444° W Aid Name: Goose Island Reef Danger Buoy LLNR: 39157 Action: ESTABLISH Previously advertised as a Proposal in the LNM. Refer to Project No. 01-24-063. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.	Lat: 44° 55' 23" Lon: -073° 20' 04"
Whitehall Narrows - Main Passage/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2024-12-04 To: 2024-12-18 Location: 44.79918° N / 73.35166° W Aid Name: La Roche Reef Lighted Buoy 20 LLNR: 39250 Action: RELOCATE TO: 44-47-57.064N / 073-21-05.984W	Lat: 44° 47' 57" Lon: -073° 21' 06"
Whitehall Narrows - Main Passage/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-10-15 To: 2025-07-15 Caldwell Marine International will be conducting submarine cable storage, in support of the Champlain Hudson Power Express Project, from October 15, 2024, to July 15, 2025. The CMI Cable Lay Barge has laid two submarine cables and a fiber optic cable on the Lake bottom for winter storage at 44-11.447N, 073-23.650W the cable is attached to approximately 120 feet of floating line, 2 ¼ inches in diameter, an 8-braid Ultima X2 floating line with 2 EA lighted buoys and 10 EA yellow floats to delineate on the surface of Lake Champlain. Vessels are asked to exercise caution in the vicinity of the noted coordinates. Wide berth requested.	

## Mamaroneck Harbor

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Mamaroneck Harbor Channel Buoy 11	25645	SINKING	FD

## Marblehead Harbor

### Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Marblehead Harbor Fairway Buoy 13	10451.210000000001	MISSING	PA

## Megansett Harbor

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Megansett Harbor Buoy 7	16500	Status Unreported	FD
Megansett Harbor Buoy 7	16500	Status Unreported	FD

## Merriconeag Sound Approach

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Merriconeag Sound Approach Daybeacon 10	6720	DAYMK IMCH	FD
Merriconeag Sound Approach Daybeacon 10	6720	DAYMK IMCH	FD

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Portland Harbor Approach - Merriconeag Sound Approach/ATON/Advanced Notice of Change	Advanced Notice of Change	ATON/Advanced Notice of Change From: 2024-11-15 To: 2025-05-14 Location: 43.75337° N / 69.98914° W Aid Name: Merriconeag Sound Approach Daybeacon 10 LLNR: 6720 Action: REBUILD The U.S. Coast Guard will be rebuilding Merriconeag Sound Approach Daybeacon 10 (LLNR 6720) Refer to Project No. 01-23-082. E-mail can be sent to: D01-SMB-DPW/PublicComments@uscg.mil.	Lat: 43° 45' 12" Lon: -069° 59' 21"

### Middle Bay

#### Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Sea Dog Creek Buoy SD9	32605	Status Unreported	PA

### Milton Harbor

#### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Long Island Sound Western Part - Milton Harbor/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	General/Hazards To Navigation/Shoaling Reported From: 2024-09-13 To: 2039-12-22 Location: 40.95282° N / 73.69544° W 40.95061° N / 73.69569° W 40.94138° N / 73.69947° W 40.94138° N / 73.69994° W 40.95266° N / 73.69569° W 40.95282° N / 73.69544° W 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.	

### Montauk Harbor Approach

#### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Block Island Sound And Gardiners Bay - Montauk Harbor Approach/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	General/Hazards To Navigation/Shoaling Reported From: 2024-12-04 To: 2025-06-02 THE COAST GUARD HAS RECEIVED A REPORT OF A POTENTIAL HAZARD TO NAVIGATION DUE TO SHOALING IN THE VICINITY OF THE ENTRANCE TO THE CHANNEL OF MONTAUK HARBOR (MONTAUK WEST JETTY LIGHT 2, LLNR 19880). MARINERS ARE ADVISED TO EXERCISE CAUTION WHEN TRANSITING THIS AREA.	

### Moosabec Reach

#### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Gilchrist Rock Daybeacon 3	1280	DAYMK MISSING	FD
Gilchrist Rock Daybeacon 3	1280	DAYMK MISSING	FD

### Moriches Bay

#### Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Seatuck Cove Buoy 6	30360	OFF STA	PA

#### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Quantuck Canal - Moriches Bay/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	General/Hazards To Navigation/Shoaling Reported From: 2024-09-13 To: 2039-12-28 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. 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. Location: 40.78839° N / 72.72455° W 40.78722° N / 72.72421° W 40.77877° N / 72.76189° W 40.77994° N / 72.76236° W 40.78839° N / 72.72455° W	

### Moriches Inlet

#### Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Moriches Inlet Danger Rock Buoy East	29107.5	WATCHING PROPERLY	FD	2024-12-04

#### Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
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Moriches Inlet East Cut Rock Lighted Hazard Buoy	29109	OFF STA	PA
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## Mount Hope Bay

### Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Brayton Point Channel Lighted Buoy 3	18910	HAZ NAV/SINKING/LT EXT	PA
Brayton Point Channel Front Range Light	18915	LT EXT	PA

## Muscle Ridge Channel

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Burnt Island Ledge Buoy	4600	SINKING	FD

## Nantasket Roads Southern Approach

### Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Nantasket Roads DRC Lighted Hazard Buoy A	11411	MISSING	PA
Nantasket Roads DRC Lighted Hazard Buoy B	11411.1	MISSING	PA
Nantasket Roads DRC Lighted Hazard Buoy C	11411.2	MISSING	PA
Nantasket Roads DRC Lighted Hazard Buoy D	11411.300000000001	MISSING	PA

## Narrows Bay

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Moriches Bay - Narrows Bay/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	NY-SHINNECOCK BAY-NARROWS BAY 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.	

## Navesink River

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Navesink River Danger Buoy A	35985	MISSING	FD

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Shrewsbury River - Navesink River/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	General/Hazards To Navigation/Shoaling Reported From: 2024-09-13 To: 2039-12-21 Location: 40.38611° N / 73.97916° W 40.38543° N / 73.97826° W 40.38141° N / 73.98251° W 40.38052° N / 73.99044° W 40.38219° N / 73.99542° W 40.38186° N / 74.01186° W 40.37971° N / 74.01675° W 40.3665° N / 74.05477° W 40.36499° N / 74.05658° W 40.35643° N / 74.06363° W 40.35664° N / 74.06423° W 40.36625° N / 74.05638° W 40.37948° N / 74.02366° W 40.38026° N / 74.01688° W 40.38229° N / 74.01242° W 40.38291° N / 73.99401° W 40.38131° N / 73.98972° W 40.38229° N / 73.98293° W 40.38611° N / 73.97916° W 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.	

## New Bedford Harbor Channel

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
New Bedford Channel - New Bedford Harbor Channel/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Dredging From: 2024-08-06 To: 2025-04-30 MA-NEW BEDFORD-ACUSHNET RIVER ACK Marine & General Contracting LLC will be conducting dredging & bulkhead expansion for New Bedford Port Authority, on the west bank of the Acushnet River just south of the I-195 Bridge, in position 41-38-55.8N, 070-55-16.7W, from August 6, 2024, to April 30, 2025. Equipment on scene will be 1 Dredge Barge, 1 Dump Scow, 1 Pile Driving Barge, & 1 Material Deck Barge, monitoring VHF-FM CH 16, for any concerned traffic. Communication with local mariners will be arranged. Minimal impact to navigation throughout duration of scope of work. Coordination with passing vessel will be made when approaching and departing dump location. 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.	

## New Haven Harbor

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION

Long Island Sound Eastern Part - New Haven Harbor/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Dredging From: 2024-12-01 To: 2025-01-31 Patriot Marine will be conducting dredging operations in New Haven, CT, in position 41-16-21.89N, 072-54-17.14W, from December 1, 2024, to January 31, 2025.	Lat: 41° 16' 22" Lon: -072° 54' 17"
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## New Inlet

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Georges Bank And Nantucket Shoals - New Inlet/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	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.	

## New Jersey Pierhead

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
New Jersey Pierhead South Entrance Lighted Buoy 5	37020	LT EXT	FD
New Jersey Pierhead South Channel Buoy 18	37036	OFF STATION	FD

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Main Channel - New Jersey Pierhead/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Dredging From: 2024-11-01 To: 2025-01-01 Location: 40.66898° N / 74.06452° W 40.66794° N / 74.06143° W 40.6596° N / 74.06727° W 40.66026° N / 74.07002° W 40.66898° N / 74.06452° W Norfolk Dredging Company's mechanical dredge VIRGINIAN will begin dredging operations in the Port Jersey Channel of the Upper New York Bay on approximately November 1, 2024. The dredge will be loading mud scows, and a tug will tow them to the HARS (Historic Area Remediation Site) located approx. 3.5 nautical miles east of Highlands, New Jersey and approx. 7.7 nautical miles South of Rockaway, Long Island. The dredge VIRGINIAN will begin work at the entrance of the terminal working outbound between buoys 1 and 2. The dredge will eventually flip and begin working the inbound portion of the Global Marine Terminal completing operations with the Port's central reach. The project is expected to continue until January 1st, 2024. The dredge operators will stand by on VHF Channels #16 and #13. Traffic should call at least 60 minutes prior to the expected time of passage. Mariners are cautioned to strictly comply with the Rules of the Road when approaching, passing and leaving the area of operations, and to stay clear of the dredge, barges, and tugs.	

## New London Harbor

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
New London Harbor Light	21845	LT EXT	FD

### Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Frank Ledge Buoy F	21840	WATCHING PROPERLY	FD	2024-12-02

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Long Island Sound Eastern Part - New London Harbor/General/Bridges/Repairs, Painting, Or Fender Replacement	Bridges	From April 1 2022 to June 25, 2025, between 6 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	Lat: 41° 21' 51" Lon: -072° 05' 16"
Long Island Sound Eastern Part - New London Harbor/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Dredging From: 2024-11-25 To: 2025-03-31 General Dynamics Electric Boat will be conducting dredging operations in position 41-20-44.5N, 072-04-59.5W, from November 26, 2024, to March 31, 2025, Monday through Friday, between 5:00am to 6:00pm. Equipment n scene will be a dredge barge and soil barge, monitoring VHF-FM CH 13.	Lat: 41° 21' 25" Lon: -072° 05' 07"
Long Island Sound Eastern Part - New London Harbor/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Dredging From: 2024-10-01 To: 2025-01-31 CT-NEW LONDON HARBOR On or about September 25th, 2024, Cashman Dredging and Marine Contracting Company, LLC will begin mobilizing equipment into New London Harbor Connecticut for dredging work contracted by General Dynamics Electric Boat. Dredging for the project is expected to begin on or about October 1st, 2024. Dredging operations will occur adjacent to Electric Boat's South Yard in Groton, CT, in position 41-20-19.48N, 072-4-54.56W. The dredging template is east of the Federal Navigation Channel in the Thames River. Equipment for the project will include the following: "DALE PY A TT" clamshell dredge, "AF MARRESE" crane barge, 3-4 Seminole style material hopper barges, "MERC" and "KURT" dump scows, "CAPE ELIZABETH" survey/crew vessel, and associated tugboats. Tugboats on the project will be transporting material hopper barges from New London Harbor in Groton, CT to Upper Bay in Jersey City, NJ. In addition, tugboats will also be transporting material dump scows from the Groton, CT project site to the Eastern Long Island Sound Disposal Site. A mooring will be placed in New London Harbor Anchorage A and or Anchorage B. This will be used to stage barges throughout the life of the project. ariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution past the dredging site. The dredge(s) will operate 7 days a week, 24 hours a day. The work is scheduled to be completed on or about January 31, 2025. 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.	

## Newark Bay

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Kill Van Kull - Newark Bay/General/Bridges/Repairs, Painting, Or Fender Replacement	Bridges	General/Bridges/Repairs From: 2024-02-01 To: 2024-12-31 Location: 40.69516° N / 74.11765° W Bridge Name: Newark Bay Highway Bridge 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.	Lat: 40° 41' 43" Lon: -074° 07' 04"
Kill Van Kull - Newark Bay/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2025-01-15 To: 2025-06-15 Location: 40.66241° N / 74.15616° W Trevcon Construction Co, Inc, will be conducting marine construction work at the APM Terminals, Berth 98, from January 15, 2025, to June 15, 2025, 24 hours a day, seven days a week. Equipment on scene will be a dive spread, float stages, and a crew boat. All vessel movement requests are to be coordinated with APM.	Lat: 40° 39' 45" Lon: -074° 09' 22"

## Newport Harbor

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Newport Harbor Light	17850	LT EXT	FD

## North Channel

### Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
North Channel Lighted Buoy 9	34695	WATCHING PROPERLY	FD	2024-12-02

### Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
North Channel Light 25	33805	MISSING	PA
North Channel Light 31	33827	MISSING	PA
North Channel Light 32	33830	MISSING	PA
North Channel Light 33	33832	MISSING	PA

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Beach Channel - North Channel/General/Bridges/Inspection	Bridges	General/Bridges/Inspection From: 2024-12-09 To: 2024-12-24 Location: 40.63856944° N / 73.87855833° W Bridge Name: Belt Pkwy Bridge NEW YORK –FRESH CREEK - Bridge Inspections – From December 16, 2024 to December 23, 2024 during work hours from 8:30 a.m. to 6:30 p.m., a 27'x6' barge and manlift will be performing bridge inspections at the Shore Parkway across Fresh Creek at mile 0.4. Mariners requiring full vertical and horizontal clearance can contact the contractor via marine radio VHF-FM Ch 13/16 or call Joseph Piccolo (718) 482-4723. Mariners are advised to exercise caution and reduce wake when transiting the area.	Lat: 40° 38' 19" Lon: -073° 52' 43"

## North Side

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Great South Bay - North Side/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	General/Hazards To Navigation/Shoaling Reported From: 2024-09-13 To: 2039-11-12 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.	

## Norwalk Channel

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Norwalk East Approach - Norwalk Channel/General/Bridges/Construction	Bridges	General/Bridges/Construction From: 2023-06-01 To: 2026-03-01 Location: 41.10043° N / 73.41542° W Bridge Name: Walk Bridge 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 Walk Bridge construction. Beginning June 1, 2023 to March 1, 2026. Until December 31st 2024 at Walk Bridge over the Norwalk River at mile 0.1, multiple work boats & barges will be in one channel (either East or West) at a time leaving the unoccupied side available for mariners to transit with assistance of Norwalk Marine Police and six changeable message signs installed on either the North Side or South Side of Walk Bridge to direct marine traffic accordingly to the open channel. Mariners are advised to exercise caution and reduce wake when transiting the area as barges may move between the channels at times throughout the day. Mariners with questions or concerns can contact the contractor via marine radio VHF-FM Ch 13/16 or call Ashlynn Efferding (410)913-5559 or Jason Rourke (860) 250-1020.	Lat: 41° 06' 02" Lon: -073° 24' 56"

## Oyster Bay

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Oyster Bay Buoy 4	26880	Status Unreported	FD
Oyster Bay Buoy 4	26880	OFF STATION	FD

## Passaic River

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Hackensack River - Passaic River/General/Bridges/Repairs, Painting, Or Fender Replacement	Bridges	General/Bridges/Repairs From: 2024-11-01 To: 2025-03-31 Location: 40.73238611° N / 74.11773611° W Bridge Name: Lincoln Hwy Bridge Bridge Repairs – Repairs to the Route 1 & 9 Bridge, across the Passaic River at mile 1.8 will commence on or about November 1, 2024. Hours of operations are from 7 a.m. to 3:30 p.m. A 30ft by 40ft barge with manlift and hydraulic spuds will be operating in the channel near the piers. The barge required four hours advance notice during working hours to move out the channel and remain out of channel during non-working hours. Mariners requiring full horizontal clearance can contact Anthony DeFranco at 973-342-7930 or Conor Teesdale at 609-694-5938 or via marine radio VHF-FM CH 13/16. This project is to be completed by March 31, 2025. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 43' 57" Lon: -074° 07' 04"
Hackensack River - Passaic River/General/Bridges/Modification	Bridges	General/Bridges/Modification From: 2023-03-31 To: 2025-08-13 Location: 40.74170556° N / 74.12101389° W Bridge Name: Point No Point Bridge 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.	Lat: 40° 44' 30" Lon: -074° 07' 16"
Hackensack River - Passaic River/General/Bridges/Inspection	Bridges	General/Bridges/Inspection From: 2024-12-10 To: 2024-12-20 Location: 40.73238611° N / 74.11773611° W Bridge Name: Lincoln Hwy Bridge Bridge Diving Inspection – Diving inspections to the Route 1 & 9 Bridge, mile 1.8, across Passaic River will commence on December 18, 2024. Hours of operation are from 8 a.m. to 4 p.m. An 18ft boat "Brazil" will be operating IVO the channel. Mariners requiring full horizontal clearance can contact Greg DiCamillo at 609-471-0789 or via marine radio VHF-FM CH 13/16. This project is to be completed by December 20, 2024. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 43' 57" Lon: -074° 07' 04"

## Patchogue Bay

### Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Mud Creek Buoy 4	29797	OFF STA	PA

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Great South Bay - Patchogue Bay/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Dredging From: 2024-11-11 To: 2024-12-07 H & L Contracting LLC will be conducting dredging operations in Corey Creek, Patchogue Bay starting in position 40-44-37.33N, 073-01-33.45W and ending in position, 40-44-42.55N, 073-01-44.43W, from November 11, 2024, to December 7, 2024. Equipment on scene will be the Dredge Great Gun, Excavator barge 60' x 30', tug Nixon, unnamed skiff, and a 16' x 40' barge and will require a 30-minute notice for all vessel movement requests.	

## Perkins Cove

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Northern New England, Submerged Lands Act (SLA) - Perkins Cove/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Dredging From: 2024-10-25 To: 2025-03-01 Patriot Marine, LLC will be conducting maintenance dredging in the Josias River, Perkins Cove, in position 43-14-10.66N, 070-35-22.030W, from November 1, 2024, to March 1, 2025, 24 hours a day, seven days a week. Equipment on scene will be the Dredge #562, Scow #143, Scow #144, Push Boat Georgie, Tug Boat, Schoharie, monitoring VHF-FM CH 13 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.	

## Plum Island Sound

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Plum Island Sound Entrance Buoy 10	9330	OFF STATION	FD
Bass Rock Daybeacon BR	9340	DAYMK MISSING	FD
Bass Rock Daybeacon BR	9340	DAYMK MISSING	FD

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Boston, Submerged Land Act (SLA) - Plum Island Sound/General/Bridges/Closure (Scheduled Or Emergency)	Bridges	General/Bridges/Closure (Scheduled Or Emergency) From: 2024-03-01 To: 2025-01-01 Location: 42.7978° N / 70.82148° W Bridge Name: Plum Island Turnpike Bridge Emergency Bridge Closure – The Plum Island Drawbridge (Sgt. Donald Wilkinson Memorial Drawbridge) over the Plum Island River is closed to vessel traffic for emergency repairs. Vessels may pass under the bridge in the closed position. Mariners with questions or concerns may contact Elias Demissie, MassDOT at 781-570-6051, or Kenneth Wong, MassDOT at 617-777-815. Mariners are advised to exercise caution when transiting the area.	Lat: 42° 47' 52" Lon: -070° 49' 17"

Portsmouth To Cape Ann - Plum Island Sound/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	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	
Portsmouth To Cape Ann - Plum Island Sound/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	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.	

## Plymouth Harbor

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Plymouth Harbor Channel Buoy 11	12920	MISSING	FD
Plymouth Beach Jetty Daybeacon	12935	MISSING	FD
Plymouth Beach Jetty Daybeacon	12935	MISSING	FD
Plymouth Harbor Channel Buoy 20	12980	OFF STATION/HAZ NAV	FD

## Point Judith Harbor Of Refuge

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Point Judith Harbor of Refuge East Entrance Light 3	19490	STRUCT DEST/TRLB	FD
Point Judith Harbor of Refuge East Entrance Light 3	19490	STRUCT DEST/TRLB	FD
Point Judith Harbor of Refuge West Entrance Light 2	19500	STRUCT DEST/TRLB	FD
Point Judith Harbor of Refuge West Entrance Light 2	19500	STRUCT DEST/TRLB	FD

### Temporary Changes

NAME	LLNR	STATUS	AID TYPE
Point Judith Harbor of Refuge East Entrance Light 3	19490	DISCONTINUED	FD
Point Judith Harbor of Refuge West Entrance Light 2	19500	DISCONTINUED	FD

## Point Judith Pond

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Point Judith Harbor Of Refuge - Point Judith Pond/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	General/Hazards To Navigation/Shoaling Reported From: 2024-09-12 To: 2039-10-11 RI-BLOCK ISLAND SOUND AND APPROACHES (CHART 13205)-POINT JUDITH POND Shoaling has been observed within the channel to a least depth of 4.0 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. Shoaling has also been identified in several other areas north of buoy 2, below charted depth, extending into the upper pond. Mariners without local knowledge are advised to transit with extreme caution, paying particular attention to tidal range. Mariners are urged to use caution while transiting the area.	

## Port Chester Harbor

### Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Tide Mill Yacht Basin Channel Buoy 1	25556.100000000002	HAZ NAV/SINKING	PA

## Port Elizabeth Channel

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Newark Bay - Port Elizabeth Channel/General/Marine Construction (Excluding Bridges)/Boring and Core Samples	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Boring and Core Samples From: 2024-12-02 To: 2024-12-13 Aqua Survey Inc. will be conducting sediment sampling operations in Newark Bay – Main, South Elizabeth, Port Newark, and Port Newark Pierhead Channels, from December 2, 2024, to December 13, 2024. The R/V PRATTIS and EDISON will be on scene and monitoring VHF-FM CH 13 and 16.	

## Port Jersey Channel

### Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Port Jersey Channel Range Rear Light	null	LT IMCH	PA



## Portland Harbor

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Portland Head Light	7565	SS IMCH	FD

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Portland Harbor Approach - Portland Harbor/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	General/Hazards To Navigation/Shoaling Reported From: 2024-08-30 To: 2030-02-26 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.	

## Portsmouth Harbor

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Portsmouth Harbor Channel Range Front Light	8305	DAYMK IMCH	FD
Portsmouth Harbor Channel Range Front Light	8305	LT EXT	FD

### Temporary Changes

NAME	LLNR	STATUS	AID TYPE
Portsmouth Harbor (New Castle) Light	8330	DISCONTINUED	FD

## President Roads

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Boston North Channel - President Roads/General/Miscellaneous	Miscellaneous	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. The buoys will be deployed September 25th 2024 through December 20th 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. Buoys will be deployed in approximate positions: 42°19'55"N 70°59'53"W 42°19'38"N 70°58'38"W 42°19'41"N 70°55'04"W Chart 13270	

## Prospect Harbor

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Old Woman Ledge Bell Buoy 2	1790	MISSING	FD
Old Woman Ledge Bell Buoy 2	1790	MISSING	FD
Clark Ledges Daybeacon 5	1815	DAYMK MISSING	FD
Clark Ledges Daybeacon 5	1815	DAYMK MISSING	FD

## Providence River Approach

### Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Prudence Island Monitoring Lighted Buoy	18241	REDUCED INT	PA

## Provincetown Harbor Approach

### Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Provincetown Aquaculture Lighted Buoy A	13301	MISSING	PA
Provincetown Aquaculture Lighted Buoy B	13301.1	MISSING	PA
Provincetown Aquaculture Lighted Buoy C	13301.2	MISSING	PA
Provincetown Aquaculture Lighted Buoy D	13301.300000000001	MISSING	PA

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Southeastern New England, Submerged Lands Act (SLA) - Provincetown Harbor Approach/General/Hazards To Navigation/Hazards	Hazards To Navigation	General/Hazards To Navigation/Hazards/Unexploded Ordnance From: 2024-10-21 To: 2025-04-19 Location: 42.15861° N / 70.35288° W unexploded ordnance has been located in position 42-09.517N, 070-21.174W. Mariners are urged to avoid the ordnance and transit the area with caution.	Lat: 42° 09' 31" Lon: -070° 21' 10"



Sector Southeastern New England, Submerged Lands Act (SLA) - Provincetown Harbor Approach/General/Hazards To Navigation/Hazards	Hazards To Navigation	General/Hazards To Navigation/Hazards/Unexploded Ordnances From: 2024-10-21 To: 2025-04-19 Location: 42.15908° N / 70.35255° W One unexploded ordnance has been located in position 42-09.545N, 070-21.154W. Mariners are urged to avoid the ordnance and transit the area with caution.	Lat: 42° 09' 33" Lon: -070° 21' 09"
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## Raritan Bay

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Raritan Bay Channel Lighted Buoy 35	36220	OFF STATION	FD

### Temporary Changes

NAME	LLNR	STATUS	AID TYPE
Raritan Bay Channel Buoy 4	36115	RELOCATED FOR DREDGING	FD
Raritan Bay Channel Lighted Buoy 6	36120	RELOCATED FOR DREDGING	FD
Raritan Bay Channel Buoy 8	36125	RELOCATED FOR DREDGING	FD
Raritan Bay Channel Lighted Bell Buoy 10	36135	RELOCATED FOR DREDGING	FD
Raritan Bay Channel Buoy 12	36140	RELOCATED FOR DREDGING	FD
Raritan Bay Channel Lighted Buoy 14	36145	RELOCATED FOR DREDGING	FD
Raritan Bay Channel Buoy 16	36150	RELOCATED FOR DREDGING	FD
Raritan Bay Channel Bell Buoy 18	36155	DISCONTINUED FOR DREDGING	FD
Raritan Bay Channel Lighted Gong Buoy 19	36160	DISCONTINUED FOR DREDGING	FD
Raritan Bay Channel Buoy 25	36170	DISCONTINUED FOR DREDGING	FD
Raritan Bay Channel Lighted Bell Buoy 26	36175	DISCONTINUED FOR DREDGING	FD

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Swash Channel - Raritan Bay/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2024-12-11 To: 2025-06-09 Location: 40.4759° N / 74.04978° W Aid Name: Raritan Bay Channel Lighted Buoy 1 LLNR: 36110 Action: RELOCATE to 40-28-33.227N 074-02-59.204W	Lat: 40° 28' 33" Lon: -074° 02' 59"
Swash Channel - Raritan Bay/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2024-12-11 To: 2025-06-09 Location: 40.48133° N / 74.06382° W Aid Name: Raritan Bay Channel Buoy 4 LLNR: 36115 Action: RELOCATE to 40-28-52.782N 074-03-49.754W	Lat: 40° 28' 53" Lon: -074° 03' 50"
Swash Channel - Raritan Bay/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2024-12-11 To: 2024-12-31 Location: 40.49374° N / 74.11991° W Aid Name: Raritan Bay Channel Buoy 12 LLNR: 36140 Action: RELOCATE to 40-29-37.462N 074-07-11.663W	Lat: 40° 29' 37" Lon: -074° 07' 12"
Swash Channel - Raritan Bay/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2024-12-11 To: 2024-12-31 Location: 40.50199° N / 74.15711° W Aid Name: Raritan Bay Channel Bell Buoy 18 LLNR: 36155 Action: RELOCATE to 40-30-07.174N 074-09-25.599W	Lat: 40° 30' 07" Lon: -074° 09' 26"
Swash Channel - Raritan Bay/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2024-12-11 To: 2024-12-31 Location: 40.50159° N / 74.16308° W Aid Name: Raritan Bay Channel Lighted Gong Buoy 19 LLNR: 36160 Action: RELOCATE to 40-30-05.737N 074-09-47.098W	Lat: 40° 30' 06" Lon: -074° 09' 47"
Swash Channel - Raritan Bay/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2024-12-11 To: 2024-12-31 Location: 40.50487° N / 74.17796° W Aid Name: Raritan Bay Channel Buoy 25 LLNR: 36170 Action: RELOCATE to 40-30-17.528N 074-10-40.670W	Lat: 40° 30' 18" Lon: -074° 10' 41"
Swash Channel - Raritan Bay/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2024-12-11 To: 2024-12-31 Location: 40.50644° N / 74.17734° W Aid Name: Raritan Bay Channel Lighted Bell Buoy 26 LLNR: 36175 Action: RELOCATE to 40-30-23.200N 074-10-38.428W	Lat: 40° 30' 23" Lon: -074° 10' 38"
Swash Channel - Raritan Bay/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2024-12-11 To: 2024-12-31 Location: 40.50634° N / 74.18462° W Aid Name: Raritan Bay Channel Lighted Buoy 27 LLNR: 36180 Action: RELOCATE to 40-30-22.816N 074-11-04.647W	Lat: 40° 30' 23" Lon: -074° 11' 05"
Swash Channel - Raritan Bay/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2024-12-11 To: 2025-06-09 Location: 40.48441° N / 74.07783° W Aid Name: Raritan Bay Channel Lighted Buoy 6 LLNR: 36120 Action: RELOCATE to 40-29-03.862N 074-04-40.193W	Lat: 40° 29' 04" Lon: -074° 04' 40"
Swash Channel - Raritan Bay/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2024-12-11 To: 2024-12-31 Location: 40.49059° N / 74.1059° W Aid Name: Raritan Bay Channel Lighted Bell Buoy 10 LLNR: 36135 Action: RELOCATE to 40-29-26.130N 074-06-21.252W	Lat: 40° 29' 26" Lon: -074° 06' 21"
Swash Channel - Raritan Bay/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2024-12-11 To: 2024-12-31 Location: 40.49675° N / 74.13349° W Aid Name: Raritan Bay Channel Lighted Buoy 14 LLNR: 36145 Action: RELOCATE to 40-29-48.313N 074-08-00.569W	Lat: 40° 29' 48" Lon: -074° 08' 01"

## Raritan River

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Raritan River Channel Buoy 31	36525	HAZ NAV/SINKING	FD

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Raritan River Cutoff Channel - Raritan River/General/Bridges/Rehabilitation	Bridges	General/Bridges/Rehabilitation From: 2022-05-22 To: 2025-05-26 Location: 40.48819444° N / 74.396325° W Bridge Name: Basilone Memorial Bridge 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.	Lat: 40° 29' 17" Lon: -074° 23' 47"
Raritan River Cutoff Channel - Raritan River/General/Bridges/Rehabilitation	Bridges	General/Bridges/Rehabilitation From: 2022-05-26 To: 2025-05-26 Location: 40.48819444° N / 74.396325° W Bridge Name: Basilone Memorial Bridge 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.	Lat: 40° 29' 17" Lon: -074° 23' 47"

## Raritan River Cutoff Channel

### Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Perth Amboy Port Authority No Wake Lighted Buoy A	36585	MISSING	PA
Perth Amboy Port Authority No Wake Lighted Buoy B	36586	MISSING	PA
Perth Amboy Port Authority No Wake Lighted Buoy C	36587	MISSING	PA
Perth Amboy Port Authority No Wake Lighted Buoy D	36588	MISSING	PA

### Temporary Changes

NAME	LLNR	STATUS	AID TYPE
Raritan River Cutoff Buoy 2	36595	DISCONTINUED FOR DREDGING	FD
Raritan River Cutoff Channel Buoy 3	36600	DISCONTINUED FOR DREDGING	FD
Raritan River Cutoff Channel Buoy 6	36605	DISCONTINUED FOR DREDGING	FD
Raritan River Cutoff Channel Buoy 5	36610	DISCONTINUED FOR DREDGING	FD
Raritan River Cutoff Channel Junction Lighted Buoy R	36620	DISCONTINUED FOR DREDGING	FD

## Reynolds Channel

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Reynolds Channel Lighted Buoy 1	31565	OFF STATION	FD

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Reynolds Channel/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-11-25 To: 2025-04-04 Breakwater Marine, LLC. Will be conducting sheet pile bulkhead installation in the Reynolds channel, in positions 40-35.683N, 073-39.358W; and 40-35.638N, 073-39.959W, from November 25, 2024, to April 4, 2025. Equipment on scene will be a 40' x 120' Crane Barge "Tom Denis", 34' X 110' Flat Deck Barge "Overlook", 21' X 50' Sectional Barge, 25' x 14' Clydesdale Pushboat "Pushillico" & 20' Aluminum Work Skiff and will require a 30-minute notice for all vessel movement requests.	

## Rikers Island Channel

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
East River Main Channel - Rikers Island Channel/General/Bridges/Repairs, Painting, Or Fender Replacement	Bridges	General/Bridges/Repairs, Painting, Or Fender Replacement From: 2024-01-15 To: 2025-12-31 Location: 40.78207778° N / 73.88828611° W Bridge Name: Rikers Island 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 2:30 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 times. Mariners requiring full horizontal clearance can contact Christian Peter at 201-400-2318 or via marine radio VHF-FM Ch 13/16. This project is to be completed by December 31, 2025. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 46' 55" Lon: -073° 53' 18"

## Robins Island

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
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Robins Island Rock Danger Buoy	28755	MISSING/TRUB	FD
Robins Island Rock Danger Buoy	28755	MISSING/TRUB	FD

## Rockaway Inlet

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Rockaway Inlet Lighted Buoy 9	34240	BUOY DMGD	FD

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Ambrose Channel - Rockaway Inlet/General/Bridges/Inspection	Bridges	General/Bridges/Inspection From: 2024-11-26 To: 2024-12-14 Location: 40.57686667° N / 74.19047222° W Bridge Name: W Shore Expwy Bridges NEW YORK –FRESH CREEK - Bridge Inspections – From December 2, 2024 to December 13, 2024 during work hours from 8:30 a.m. to 6:30 p.m., a 27'x6' barge and manlift will be performing bridge inspections at the Shore Parkway across Fresh Creek at mile 0.4. Mariners requiring full vertical and horizontal clearance can contact the contractor via marine radio VHF-FM Ch 13/16 or call Joseph Piccolo (718) 482-4723. Mariners are advised to exercise caution and reduce wake when transiting the area	Lat: 40° 34' 37" Lon: -074° 11' 26"

## Rockland Harbor

### Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Red City Channel Buoy 1	4245	MISSING/HAZ NAV	PA
Red City Channel Buoy 2	4245.1	MISSING/HAZ NAV	PA
Red City Channel Buoy 3	4245.2	MISSING/HAZ NAV	PA
Red City Channel Buoy 4	4245.3	MISSING/HAZ NAV	PA
Red City Channel Buoy 5	4245.4	MISSING/HAZ NAV	PA
Red City Channel Buoy 6	4245.5	MISSING/HAZ NAV	PA

## Sakonnet River

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Southeastern New England, Submerged Lands Act (SLA) - Sakonnet River/General/Marine Construction (Excluding Bridges)/Boring and Core Samples	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Boring and Core Samples From: 2024-10-25 To: 2024-12-15 SouthCoast Wind will be conducting localized geophysical and geotechnical survey operations in state waters of Rhode Island and Massachusetts from approximately October 25, 2024, December 15, 2024. The 32' survey vessel Jim Cole, NJ3356HM, will be conducting shallow water geophysical surveys utilizing towed survey gear. The spud barge, Top Cat 2005, 1169940, and associated work boats will be utilized to conduct geotechnical boreholes in the area. Operations will be conducted during daylight only, and the crew will be continuously monitoring VHF-FM Channels 13 & 16. Mariners are asked to minimize wake, maintain a safe passing distance to the survey vessels, and transit the area with caution. The planned survey areas in vicinity of Boyd's Lane and Montaup Country Club in Portsmouth, RI and Brayton Point in Somerset, MA. For more information or comments contact, SouthCoast Wind's Fisheries Liaison, Sam Ascì at 857-260-4116 or Samuel.ascì@southcoastwind.com or check <a href="https://southcoastwind.com/fishermen/">https://southcoastwind.com/fishermen/</a> for further project updates.	

## Salem Channel

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Bowditch Ledge Daybeacon	10025	STRUCT DEST	FD
Bowditch Ledge Daybeacon	10025	STRUCT DEST	FD

## Salem South Channel

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Endeavors Rock Daybeacon	10152	DAYMK MISSING	FD
Endeavors Rock Daybeacon	10152	DAYMK MISSING	FD

## Sandy Bay

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Dodge Rock Daybeacon 2	9840	MISSING/HAZ NAV	FD
Dodge Rock Daybeacon 2	9840	MISSING/HAZ NAV	FD

## Sandy Hook Bay

### Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Atlantic Highlands Light 4	35596.4	SINKING	PA

## Sandy Hook Channel

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Sandy Hook Channel Lighted Buoy 6	35115	OFF STATION	FD
Sandy Hook Channel Lighted Bell Buoy 8	35120	REDUCED INT	FD
Sandy Hook Channel Lighted Buoy 12	35150	LT EXT	FD

### Temporary Changes

NAME	LLNR	STATUS	AID TYPE
Sandy Hook Channel Lighted Gong Buoy 11	35155	DISCONTINUED FOR DREDGING	FD
Sandy Hook Channel Lighted Gong Buoy 13	35165	DISCONTINUED FOR DREDGING	FD

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector New York, Submerged Lands Act (SLA) - Sandy Hook Channel/ATON/Advanced Notice of Change	Advanced Notice of Change	ATON/Advanced Notice of Change From: 2024-09-25 To: 2025-03-24 Location: 40.44245° N / 73.91683° W Aid Name: Scotland Lighted Whistle Buoy S LLNR: 35085 Action: CHANGE Action Type Change SAIS Action Type Change Sound Signal REMOVE the RACON and WHISTLE and ADD an AIS signal to the aid. Previously advertised as a Proposal in the LNM. Refer to Project No. 01-23-007. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .	Lat: 40° 26' 33" Lon: -073° 55' 01"

## Sasanoa River

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
The Boilers Buoy 2	5895	MISSING/HAZ NAV	FD

### Temporary Changes

NAME	LLNR	STATUS	AID TYPE
The Boilers Buoy 2	5895	DISCONTINUED	FD

## Saugatuck River

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Long Island Sound Western Part - Saugatuck River/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Dredging From: 2024-12-07 To: 2024-12-31 Patriot Marine will be conducting maintenance dredging at the Cedar Point Yacht Club in position 41-06.33N, 073-22-4.90W, from December 7, 2024, to December 31, 2024, 24 hours a day. Equipment on scene will be the dredge 410 and push boat MISS SARAH, monitoring VHF-FM CH 7 and 13.	Lat: 41° 06' 03" Lon: -073° 22' 09"

## Saugus River Approach Channel

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Nahant Harbor - Saugus River Approach Channel/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	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.	
Nahant Harbor - Saugus River Approach Channel/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Dredging From: 2024-12-09 To: 2025-01-26 Location: 42.44726° N / 70.97176° W 42.44715° N / 70.97158° W 42.44694° N / 70.9718° W 42.44704° N / 70.972° W 42.44726° N / 70.97176° W MASSACHUSETTS – SAUGUS AND LYNN HARBORS – BELDEN BLY DRAWBRIDGE – Channel Restrictions and Closure MassDOT is continuing construction of the new Belden Bly (Route 107) Drawbridge over the Saugus River. From December 9th, 2024, through January 12th, 2025, SPS New England will stage a tug and excavator barge downstream of the bridge to install a new water main. During this period vessels will be able to transit the channel with 30 minutes advanced notice to the on-scene vessel. From January 13th, 2025, through January 26th, 2025, the navigable channel will be closed to all vessel traffic as the water main is prepped to be submerged. A 30x80 work barge will be staged across the channel at the bridge opening. Additionally, a 100-yard Safety Zone will be established for the duration of the channel closure. The drawbridge operator will maintain a radio watch from 5:00 a.m. to 7:00 p.m. During the channel restrictions, work hours will be work hours will be 5 a.m. to 7 p.m. 7 days a week. On scene work vessels will monitor VHF-FM Ch 13/16. Questions may be directed to Mr. Schurman, SPS New England at (978) 265-7263, Mr. Peter Tramontozzi MassDOT at (617) 279-9022, or the CG Sector Boston contact Mr. Tim Chase at (617) 447-1620. Mariners are urged to plan accordingly and to transit with caution. Chart 13275	

## Scituate Harbor

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
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Scituate Harbor Approach - Scituate Harbor/General/Hazards To Navigation/Obstructions	Hazards To Navigation	General/Hazards To Navigation/Obstructions From: 2024-09-04 To: 2025-03-18 Location: 42.20713° N / 70.71624° W 42.20452° N / 70.70775° W 42.19975° N / 70.72234° W 42.20713° N / 70.71624° W 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.	
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## Sector Boston, Submerged Land Act (SLA)

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Boston, Submerged Land Act (SLA)/ATON/Advanced Notice of Change	Advanced Notice of Change	ATON/Advanced Notice of Change From: 2024-09-25 To: 2025-03-24 Location: 42.37839° N / 70.78283° W Aid Name: Boston Lighted Whistle Buoy B LLNR: 410 Action: CHANGE Action Type Change SAIS Action Type Change Sound Signal Action Type Change Aid Subtype Previously advertised as a Proposal in the LNM. Refer to Project No. 01-23-030. E-mail can be sent to: D01-SMB-DPWPUBLICComments@uscg.mil . RACON and WHISTLE from Boston Lighted Whistle Buoy B (LLNR 410/10676) and ADD an AIS signal to the aid.	Lat: 42° 22' 42" Lon: -070° 46' 58"
Sector Boston, Submerged Land Act (SLA)/ATON/Advanced Notice of Change	Advanced Notice of Change	ATON/Advanced Notice of Change From: 2024-09-25 To: 2025-03-24 Location: 42.3649° N / 70.86909° W Aid Name: The Graves Light LLNR: 390 Action: CHANGE Action Type Change Light Characteristic 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. Previously advertised as a Proposal in the LNM. Refer to Project No. 01-20-073. E-mail can be sent to: D01-SMB-DPWPUBLICComments@uscg.mil .	Lat: 42° 21' 54" Lon: -070° 52' 09"

## Sector New York, Submerged Lands Act (SLA)

### Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Highlands Light	35025	LT IMCH	PA

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector New York, Submerged Lands Act (SLA)/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-11-12 To: 2025-06-30 Location: 40.54388° N / 73.85333° W The New York State Department of Environmental Conservation, Division of Marine Resources will be deploying concrete for a marine artificial reef enhancement.	Lat: 40° 32' 38" Lon: -073° 51' 12"
Sector New York, Submerged Lands Act (SLA)/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-11-12 To: 2025-06-30 Location: 40.54388° N / 73.46083° W The New York State Department of Environmental Conservation, Division of Marine Resources will be deploying concrete for a marine artificial reef enhancement.	Lat: 40° 32' 38" Lon: -073° 27' 39"
Sector New York, Submerged Lands Act (SLA)/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-11-12 To: 2025-06-30 Location: 40.53555° N / 73.65722° W The New York State Department of Environmental Conservation, Division of Marine Resources will be deploying concrete for a marine artificial reef enhancement.	Lat: 40° 32' 08" Lon: -073° 39' 26"
Sector New York, Submerged Lands Act (SLA)/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-11-12 To: 2025-06-30 Location: 40.51777° N / 73.53888° W The New York State Department of Environmental Conservation, Division of Marine Resources will be deploying concrete for a marine artificial reef enhancement.	Lat: 40° 31' 04" Lon: -073° 32' 20"
Sector New York, Submerged Lands Act (SLA)/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-11-12 To: 2025-06-30 Location: 40.59472° N / 73.20833° W The New York State Department of Environmental Conservation, Division of Marine Resources will be deploying concrete for a marine artificial reef enhancement.	Lat: 40° 35' 41" Lon: -073° 12' 30"
Sector New York, Submerged Lands Act (SLA)/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-11-12 To: 2025-06-30 Location: 40.43166° N / 73.36416° W The New York State Department of Environmental Conservation, Division of Marine Resources will be deploying concrete for a marine artificial reef enhancement.	Lat: 40° 25' 54" Lon: -073° 21' 51"
Sector New York, Submerged Lands Act (SLA)/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-11-12 To: 2025-06-30 Location: 40.72444° N / 72.77027° W The New York State Department of Environmental Conservation, Division of Marine Resources will be deploying concrete for a marine artificial reef enhancement.	Lat: 40° 43' 28" Lon: -072° 46' 13"
Sector New York, Submerged Lands Act (SLA)/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-11-12 To: 2025-06-30 Location: 40.63277° N / 72.24166° W The New York State Department of Environmental Conservation, Division of Marine Resources will be deploying concrete for a marine artificial reef enhancement.	Lat: 40° 37' 58" Lon: -072° 14' 30"

## Sector Northern New England, Submerged Lands Act (SLA)

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Wood Island Light	95	SS INOP	FD
Wood Island Light	95	SS INOP	FD
Gunboat Shoal Lighted Bell Buoy 1	205	LT EXT	FD
Isles of Shoals Light	235	LT EXT	FD
Burnt Coat Harbor Light	2700	LT EXT	FD
Three Fathom Ledge Isolated Danger Lighted Buoy DTF	3307	MISSING	FD
Three Fathom Ledge Isolated Danger Lighted Buoy DTF	3307	MISSING	FD

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Northern New England, Submerged Lands Act (SLA)/ATON/Advanced Notice of Change	Advanced Notice of Change	ATON/Advanced Notice of Change From: 2024-09-25 To: 2025-03-24 Location: 43.52676° N / 70.09116° W Aid Name: Portland Lighted Whistle Buoy P LLNR: 45 Action: CHANGE Action Type Change SAIS Action Type Change Sound Signal REMOVE the RACON and WHISTLE and ADD an AIS signal to the aid. Previously advertised as a Proposal in the LNM. Refer to Project No. 01-23-002. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .	Lat: 43° 31' 36" Lon: -070° 05' 28"
Sector Northern New England, Submerged Lands Act (SLA)/ATON/Advanced Notice of Change	Advanced Notice of Change	ATON/Advanced Notice of Change From: 2024-09-25 To: 2025-03-24 Location: 43.90499° N / 68.70132° W Aid Name: Three Fathom Ledge Isolated Danger Lighted Buoy DTF LLNR: 3307 Action: DISCONTINUE ESTABLISH a virtual AIS signal on the assigned position. Previously advertised as a Proposal in the LNM. Refer to Project No. 01-223-101. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .	Lat: 43° 54' 18" Lon: -068° 42' 05"
Sector Northern New England, Submerged Lands Act (SLA)/ATON/Advanced Notice of Change	Advanced Notice of Change	ATON/Advanced Notice of Change From: 2024-11-19 To: 2025-05-18 Location: 43.90499° N / 68.70132° W Aid Name: Three Fathom Ledge Isolated Danger Lighted Buoy DTF LLNR: 3307 Action: DISCONTINUE Previously advertised as a Proposal in the LNM. Refer to Project No. 01-23-101. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.	Lat: 43° 54' 18" Lon: -068° 42' 05"
Sector Northern New England, Submerged Lands Act (SLA)/ATON/Advanced Notice of Change	Advanced Notice of Change	ATON/Advanced Notice of Change From: 2024-11-19 To: 2025-05-18 Location: 43.782° N / 69.33038° W Aid Name: Duck Rocks Lighted Bell Buoy 5 LLNR: 4950 Action: CHANGE Action Type Remove the Bell Previously advertised as a Proposal in the LNM. Refer to Project No. 01-23-084. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.	Lat: 43° 46' 55" Lon: -069° 19' 49"
Sector Northern New England, Submerged Lands Act (SLA)/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2024-12-04 To: 2024-12-18 Location: 44.78946° N / 66.98722° W Aid Name: Morton Ledge Buoy 2 LLNR: 1050 Action: RELOCATE TO: 44-47-22.072N, 066-59-13.986W	Lat: 44° 47' 22" Lon: -066° 59' 14"
Sector Northern New England, Submerged Lands Act (SLA)/General/Threatened And Endangered Species Advisory (TESS Advisory)/Marine Wildlife Migration	Threatened And Endangered Species Advisory (TESS Advisory)	General/Threatened And Endangered Species Advisory (TESS Advisory) From: 2024-12-06 To: 2024-12-20 NOAA FISHERIES ANNOUNCES THAT A VOLUNTARY VESSEL SPEED RESTRICTION ZONE UNDER THE RIGHT WHALE SLOW ZONE PROGRAM IS CURRENTLY IN EFFECT SOUTHEAST OF PORTLAND, MAINE TO PROTECT RIGHT WHALES. THIS RIGHT WHALE SLOW ZONE IS IN EFFECT THROUGH DECEMBER 20, 2024. NOAA REQUESTS MARINERS TO ROUTE AROUND THIS ZONE OR TRANSIT THROUGH IT AT TEN KNOTS OR LESS. THE SOUTHEAST OF PORTLAND SLOW ZONE AREA IS BOUNDED BY: 43 DEGREES 35 MINUTES NORTH, 42 DEGREES 55 MINUTES NORTH, 69 DEGREES 4 MINUTES WEST, 69 DEGREES 59 MINUTES WEST. INFORMATION ABOUT VOLUNTARY VESSEL SPEED RESTRICTIONS CAN ALSO BE FOUND AT: <a href="https://www.fisheries.noaa.gov/national/endangered-species-conservation/reducing-vesSEL-STRIKES-NORTH-ATLANTIC-RIGHT-WHALES">HTTPS://WWW.FISHERIES.NOAA.GOV/NATIONAL/ENDANGERED-SPECIES-CONSERVATION/REDUCING-VESSEL-STRIKES-NORTH-ATLANTIC-RIGHT-WHALES</a> .	

## Sector Southeastern New England, Exclusive Economic Zone (EEZ)

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Block Island Southeast Light	640	SS IMCH	FD

### Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
South Fork WTG AM06	601.07	LT EXT	PA
Block Island Wind Farm WTG-3 Fog Horn	654.5	SS INOP	PA
Vineyard Wind 1 WTG AP38	600.02	LT EXT	PA
Vineyard Wind 1 WTG AQ41	600.27	LT EXT	PA
Vineyard Wind 1 WTG AR42	600.29	LT EXT	PA
South Fork WTG AM07	601.01	LT EXT	PA

### Temporary Changes

NAME	LLNR	STATUS	AID TYPE
Gay Head Light	620	DISCONTINUED	FD

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION



Sector Southeastern New England, Exclusive Economic Zone (EEZ)/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2024-12-02 To: 2024-12-16 Location: 41.00332° N / 70.48295° W (41-00-11.93N, 070-28-58.61W) Aid Name: Vineyard Wind 1 WTG AU37 LLNR: 600.57 Action: ESTABLISH	Lat: 41° 00' 12" Lon: -070° 28' 59"
Sector Southeastern New England, Exclusive Economic Zone (EEZ)/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2024-12-04 To: 2024-12-18 Location: 41.0361° N / 70.52775° W Aid Name: Vineyard Wind 1 WTG AS35 LLNR: 600.58 Action: ESTABLISH QY	Lat: 41° 02' 10" Lon: -070° 31' 40"
Sector Southeastern New England, Exclusive Economic Zone (EEZ)/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2024-12-10 To: 2025-06-08 Location: 41.01913° N / 70.54939° W Aid Name: Vineyard Wind 1 WTG AT34 LLNR: 600.59 Action: ESTABLISH	Lat: 41° 01' 09" Lon: -070° 32' 58"
Sector Southeastern New England, Exclusive Economic Zone (EEZ)/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2024-12-10 To: 2025-06-08 Location: 41.01942° N / 70.52737° W Aid Name: Vineyard Wind 1 WTG AT35 LLNR: 600.6 Action: ESTABLISH IN POSITION 41-01-09.89N, 070-31-38.50W	Lat: 41° 01' 10" Lon: -070° 31' 39"
Sector Southeastern New England, Exclusive Economic Zone (EEZ)/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2024-12-11 To: 2025-06-09 Location: 41.05277° N / 70.52813° W Aid Name: Vineyard Wind 1 WTG AR35 LLNR: 600.38 Action: ESTABLISH	Lat: 41° 03' 10" Lon: -070° 31' 41"
Sector Southeastern New England, Exclusive Economic Zone (EEZ)/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2024-12-11 To: 2025-06-09 Location: 41.0355° N / 70.5718° W Aid Name: Vineyard Wind 1 WTG AS33 LLNR: 600.42 Action: ESTABLISH	Lat: 41° 02' 08" Lon: -070° 34' 18"
Approaches To New York Nantucket Shoals To Five Fathom Bank/General/Hazards To Navigation/Hazards	Hazards To Navigation	NY-NJ-ATLANTIC OCEAN-NEW YORK BIGHT-Updated 3/4/2024 Two unexploded ordnances have been located via survey approximately 25 miles east of Sandy Hook, NJ in positions, 40-22-15.667N, 073-33-49.519W and 40-20-37.821N, 073-31-11.674W in approximately depth of 26 meters (see chartlet). Mariners are urged to avoid the ordnance and transit the area with caution.	
Approaches To New York Nantucket Shoals To Five Fathom Bank/General/Hazards To Navigation/Obstructions	Hazards To Navigation	General/Hazards To Navigation/Obstructions NY-23 MILES SOUTHEAST OF SHINNECOCK INLET From: 2024-09-30 To: 2025-03-29 Location: 40.56884° N / 72.114° W 40.56766° N / 72.11405° W 40.56766° N / 72.11566° W 40.56879° N / 72.11566° W 40.56884° N / 72.114° W Stony Brook University will be deploying a bottom lander science instrument for year-round data collection, 23 miles southeast of Shinnecock Inlet in position 40-34-06.7N, 072-06-45.3W, from May 22, 2024, to November 1, 2025, at a depth of 177 feet. The lander is approximately 1m x 2m x 2/3 m (W x L x Height off bottom). Landers were deployed near known wrecks to minimize risk to trawlers (and the instrument). Mariners are urged avoid anchoring in this area.	
Sector Southeastern New England, Exclusive Economic Zone (EEZ)/General/Marine Construction (Excluding Bridges)/Survey Operations	Marine Construction (Excluding Bridges)	From: 2024-11-13 To: 2025-01-31 Location: 41.06255° N / 70.47438° W 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	Lat: 41° 03' 45" Lon: -070° 28' 28"
Sector Southeastern New England, Exclusive Economic Zone (EEZ)/General/Marine Construction (Excluding Bridges)/Survey Operations	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Survey Operations From: 2024-11-13 To: 2024-12-30 Geoquip Marine USA, Inc. will be conducting offshore windfarm, soil boring surveys in the BOEM Lease area OCS-A 0544 from May 16, 2024, to December 30, 2024, 24 hours a day. Equipment on scene will be the vessel GEOQUIP SPEER, standing by on VHF-FM CH 16 for any concerned traffic and is requesting a 1 nautical mile separation wherever possible 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.	
Sector Southeastern New England, Exclusive Economic Zone (EEZ)/General/Naval Activity/Naval Testing (Surface/Underwater)	Naval Activity	General/Naval Activity/Naval Testing (Surface/Underwater) From: 2024-10-07 To: 2025-07-31 RI-RI SOUND-COX'S LEDGE The United States Navy Operations will be conducting research and development operations in Cox's Ledge, Rhode Island Sound, in position 41-4-19.200N, 071-3-37.080W, from October 7, 2024, to July 31, 2025. Equipment on scene will be a 50' crew boat, 30' rigid hull inflatable boat, and 4 spar buoys, marking the diameter of the test site and will be monitoring VHF-FM CH 72 for any concerned traffic. The equipment will be on scene for up to two days a month for 6 hours at a time and mariners are requested to avoid the area during testing operations.	
Sector Southeastern New England, Exclusive Economic Zone (EEZ)/General/Safety Zones/COPT Restrictions	Safety Zones	General/Safety Zones/COPT Restrictions From: 2024-12-10 To: 2024-12-17 A 500-meter Safety Zone will be enforced around Vineyard Wind, LLC., operations from 8:00am, December 11, 2024, to 8:00am, December 18, 2024, Mariners are to avoid transiting within 500-meters of the following positions: AM37: 41-07-12.22N, 070-29-06.60W; AW38: 40-58-12.86N, 070-27-36.71W; AN39: 41-06-14.17N, 070-26-27.96W; AP41: 41-05-16.09N, 070-23-47.93W; AS38: 41-02-13.02N, 070-27-42.01W; AT38: 41-01-12.98N, 070-27.40.69W; AT39: 41-01-13.98N, 070-26-21.41W; AV37: 40-59-11.88N, 070-28-57.26W; AU37: 41-00-11.93N, 070-28-58.61W; AU36: 41-00-10.90N, 070-30-17.87W; AP36: 41-05-11.09N, 070-30-24.71W; AS40: 41-02-15.00N, 070-25-03.42W; AR35: 41-03-09.97N, 070-31-41.28W; AS35: 41-02-09.93N, 070-31-39.89W; AT34: 41-01-08.84N, 070-32-57.77W; AT35: 41-01-09.89N, 070-31-38.50W 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. Construction will be supported by support vessels – CADE CANDIES, C PIONEER, C FIGHTER, GO LIBERTY, WINDEA ENTERPRISE, WINDEA COURAGEOUS, WINDEA INTREPID, GATEWAY ENDEAVOR, WINDSERVE FRONTIER, PATRIOT LEADER, tugs NICOLE FOSS, HAWAII FOSS, & EARL REDD, and the barges PREVAILING WIND and MARMAC 400. Additionally, the installation vessel ORION is conducting installation of Monopile Foundations at remaining locations. The SEA CHALLENGER will be installing accompanying Transition Pieces. This work will be supported by the Bubble Curtain vessels POLARIS and BEAR as well as support vessels GO FREEDOM, GO PATRIOT, and GO GLORY. There will be several safety and scout vessels 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 and their equipment as they are extremely limited in their ability to maneuver. Passing arrangement can be made via VHF with any construction vessels. To view a diagram of the active safety zones and current construction progress, please visit: <a href="https://www.vineyardwind.com/offshore-wind-mariner-updates">https://www.vineyardwind.com/offshore-wind-mariner-updates</a>	

Sector Southeastern New England, Exclusive Economic Zone (EEZ)/General/Safety Zones/COPT Restrictions	Safety Zones	General/Safety Zones/COPT Restrictions From: 2024-12-11 To: 2024-12-18 A 500-meter Safety Zone will be enforced around Revolution Wind, operations from 8:00am, December 11, 2024, to 8:00am, December 18, 2024, Mariners are to avoid transiting within 500-meters of the following positions: AJ05: 41-09-31.709N, 071-11-28.652W; AF08: 41-12-36.216N, 071-7-41.536W, AL11: 41-7-40.476N, 071-3-33.696W; AJ07: 41-09-34.699N, 071-08-55.149W;   AJ13: 41-09-44.190N, 071-00-57.253WW, AJ14: 41-09-44.895N, 070-59-39.234W AL18: 41-07-50.034N, 070-54-17.981W, AM17:41-06-47.764N, 070-55-36.867W, AM18: 41-06-50.006N, 070-54-16.312W Revolution Wind Lease Area For all areas of cable installation and burial, Mariners should consult Ørsted Mariners Briefing or radio the safety vessels and fisheries liaison officers (FLOs) on VHF16 for up-to-date areas where cables are buried, and where bottom contacting activities are not at risk from/risk to potentially exposed cable. Jack-Up Vessel Leviathan is in the field near OSS2 (AF08). Vessel has begun commissioning of OSS2. The Cable Laying Vessel (CLV) SEAWAY AIMERY has commenced inter-array cable installation activities inside the Revolution Wind Lease Area. J.D. ASSISTER is burying these cables behind the SEAWAY AIMERY. Both vessels will be Restricted in Ability to Maneuver. One or more safety vessels will monitor unburied or potentially unburied cables; mariners should avoid bottom contacting activity in these locations. The Wind Turbine Installation Vessel (WTIV) SCYLLA is installing turbine towers, nacelles, and blades via a feeder barge system from New London. Barge 455-8 and Tugs SAM and OCEAN WIND will support. PAUL CANDIES will support commissioning works. USCG SAFETY ZONES may be enforced around the turbine location undergoing installation, continuing into Spring 2025 Revolution Wind Export Cables For all areas of cable installation and burial, Mariners should consult Ørsted Mariners Briefing and/or radio the safety vessels and fisheries liaison officers (FLOs) on VHF16 for up-to-date areas where cables are buried, and where bottom contacting activities are not at risk from/risk to potentially exposed cable. The Cable Laying Vessel (CLV) AURORA will be back on-site on or around December 21 to continue export cable installation. The vessel has installed the Interlink Cable (between the two offshore substations), Far-shore Export Cable 1 and 2 from around KP45 to AF08 (OSS2) and Mid-shore Export Cable 1 from KP44 to Dutch Island. Cables laid behind the CLV Aurora will be unburied. Mariners should not conduct trawling/anchoring in the vicinity of unburied cables, cables are not energized. A barge and associated vessel scope are conducting exit pit pull-in off Quonset, North Kingstown, RI. This work is on-going. Cable Lay Vessel (CLV) SKAGERRAK and associated vessels have begun Nearshore Export Cable installation on the Quonset to Dutch Island, starting at the exit pits. Sections of this cable will be floated before installation. A safety zone may be in effect. The Trenching Vessel (TV) DEEP CYGNUS has completed trenching and burying the Interlink Cable. Mattresses have been installed along sections of the Interlink. The vessel has completed initial trenching of the Far-shore Export Cables and Mid-shore Export Cable 1 and will be trenching the Nearshore Export Cables behind the SKAGERRAK. Multiple passes of trenching and remedial work may be required. Following trenching, a series of prost-lay surveys will be undertaken. SHELIA BORDELON has begun mattress installation at cable crossings and areas of insufficient burial along the installed export cables. Additional information can be found at the Orsted Mariners brief at <a href="https://us.orsted.com/renewable-energy-solutions/offshore-wind#project-list">https://us.orsted.com/renewable-energy-solutions/offshore-wind#project-list</a> .	
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## Sector Southeastern New England, Submerged Lands Act (SLA)

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Sankaty Head Light	555	Status Unreported	FD
Pollock Rip Channel Lighted Gong Buoy 4	13535	MISSING	FD
Brant Point Light	15205	SS IMCH	FD

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Southeastern New England, Territorial Sea - Sector Southeastern New England, Submerged Lands Act (SLA)/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2024-12-10 To: 2025-06-08 Location: 41.60711° N / 70.31959° W Aid Name: Southwest Rock Lighted Hazard Buoy LLNR: 14712 Action: RELOCATE TO 41-36-25.586N / 070-19-10.513W	Lat: 41° 36' 26" Lon: -070° 19' 11"
Sector Southeastern New England, Territorial Sea - Sector Southeastern New England, Submerged Lands Act (SLA)/General/Hazards To Navigation/Obstructions	Hazards To Navigation	General/Hazards To Navigation/Obstructions From: 2024-12-03 To: 2025-04-03 The US Geological Survey in Woods Hole MA. We will be deploying a platform with oceanographic instrumentation off the coast of Marconi Beach at 41°53'52.540N, 069°56'18.660 W	Lat: 41° 53' 53" Lon: -069° 56' 19"
Sector Southeastern New England, Territorial Sea - Sector Southeastern New England, Submerged Lands Act (SLA)/General/Hazards To Navigation/Obstructions	Hazards To Navigation	General/Hazards To Navigation/Obstructions From: 2024-12-10 To: 2025-06-08 Location: 41.8979° N / 69.9425° W R/V Tioga (WHOI), deployed a bottom landing platform approximately 1 Nmi off of Marconi Beach in 62 feet (19 m) of water at coordinates: 41.8979 N 69.9425 W	Lat: 41° 53' 52" Lon: -069° 56' 33"
Georges Bank And Nantucket Shoals - Chatham Harbor Approach/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	General/Hazards To Navigation/Shoaling Reported From: 2024-08-30 To: 2039-12-31 Location: Shoaling has been reported in Old Harbor between buoys 6 and 8. Mariners are advised to use extreme caution while transiting the area.	
Georges Bank And Nantucket Shoals - Pollock Rip Channel/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	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.	

## Sector Southeastern New England, Territorial Sea

### Temporary Changes

NAME	LLNR	STATUS	AID TYPE
West Chop Light	13775	TRLT	FD

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Approaches To New York Nantucket Shoals To Five Fathom Bank - Block Island/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	RI-BLOCK ISLAND-OLD HARBOR Shoaling has been reported in the entrance to Old Harbor, Block Island. Mariners are advised to proceed with caution while transiting the area.	



Sector Southeastern New England, Exclusive Economic Zone (EEZ) - Sector Southeastern New England, Territorial Sea/General/Marine Construction (Excluding Bridges)/Survey Operations	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Survey Operations From: 2024-09-15 To: 2025-01-31 TM Diligence will conduct survey of foundations in mid-September 2024. Commencing mid-September 2024 through January 2025 planned maintenance will be undertaken at Block Island Windfarm Tower 5, 41-06-23.05N 71-32-15.54W. The Jack Up vessel RAM XII will be lifted with its legs on the seabed. For both the RAM XII's safety and that of the public, it is imperative that vessels not pass under the jacked-up vessel, and vessels should not allide with the legs of RAM XII. RAM XII will be serving as an accommodation vessel for work on B5, with a risk of dropped objects as tools and large equipment are moved. The vessel will monitor VHF 16/13.	
Sector Southeastern New England, Exclusive Economic Zone (EEZ) - Sector Southeastern New England, Territorial Sea/General/Marine Construction (Excluding Bridges)/Survey Operations	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Survey Operations From: 2024-11-13 To: 2024-12-31 Orsted is commencing site investigation activities as part of its OCS Lease 500 (Bay State Wind) development. More information in the Orsted Mariners Brief, us.orsted.com/mariners. OCEAN MARLIN will commence geophysical survey work for STARBOARD WIND from August 2, 2024, through end of December 2024 in Lease 500. While towing survey arrays and conducting survey work the vessel will be Restricted in ability to Maneuver. Windserve Odyssey is conduction occasional survey in Narragansett Bay West Pass. Beginning in Aug 2024, the Survey Vessel Bella Marine will operate in Narragansett Bay, especially in the West Pass, the waters near Prudence Island, and along a route to Brayton Point, MA, including offshore in Rhode Island Sound. Vessel will be Restricted in Ability to Maneuver and is available on VHF-FM CH 13 and 16. A Geotechnical Survey Vessel, ALPINE SHEARWATER will commence work in early/mid-October 2024 within Narragansett Bay. Survey work per the below chart, locations subject to change. Learn more about Geotechnical survey here: marineaffairs_surveyactivity_factsheet_july24.pdf (orstedcdn.azureedge.net)	

## Seekonk River

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Providence River - Seekonk River/General/Bridges/Modification	Bridges	General/Bridges/Modification From: 2024-09-22 To: 2025-01-31 Location: 41.819179° N / 71.386893° W Bridge Name: Washington Bridge Bridge Cable Installation – RIDOT will install conduit and cable on the I-195 Eastbound Bridge over the Seekonk River from September 22, 2024, through January 31, 2025. Working hours are from 7 a.m. to 4 p.m. Monday – Friday. Installation will be conducted by a push boat with a floating work platform carrying an 85-foot manlift. A safety boat will be on-scene. The push boat and floating work platform can move if needed. Vessels can contact the safety boat on VHF channel 13/16 to arrange passage. Questions may be addressed to Jack Casey, Northeast Work & Safety Boats at 860-930-9897 or David Cluley, RIDOT, at 401-871-5000.	Lat: 41° 49' 09" Lon: -071° 23' 13"

## Sheepshead Bay

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Sheepshead Bay Approach Lighted Buoy 4	34345	LT EXT	FD

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Rockaway Inlet - Sheepshead Bay/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	General/Hazards To Navigation/Shoaling Reported From: 2024-09-13 To: 2039-12-21 Location: 40.57808° N / 73.93027° W 40.57799° N / 73.92774° W 40.57476° N / 73.92804° W 40.57502° N / 73.9307° W 40.57808° N / 73.93027° W	

## Shelter Island Sound North Channel

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Shelter Island Sound North Channel Lighted Bell Buoy 2	27965	LT EXT	FD

## Shelter Island Sound South Channel

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Shelter Island Sound South Channel Buoy 12	28395	MISSING/TRUB	FD
Shelter Island Sound South Channel Buoy 12	28395	MISSING/TRUB	FD

## Shinnecock Bay

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Shinnecock Bay Lighted Buoy 9	30675	OFF STATION	FD

### Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Shinnecock Bay Lighted Buoy 34	30875	WATCHING PROPERLY	FD	2024-12-04

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Shinnecock Inlet - Shinnecock Bay/General/Bridges/Inspection	Bridges	General/Bridges/Inspection From: 2024-11-27 To: 2024-12-17 Location: 40.81073° N / 72.59439° W Bridge Name: Quogue Bridge NEW YORK — QUOGUE CANAL – Bridge Inspections – From November 27, 2024 to December 17, 2024 from 8:00 a.m. to 2:00 p.m., a 30'W x 40'L barge and manlift will be performing bridge inspections at the Quogue Bridge across Quogue Canal at mile 1.1. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM Ch 13/16 or call Datong Qi (347) 415-2474. Mariners are advised to exercise caution and reduce wake when transiting the area.	Lat: 40° 48' 39" Lon: -072° 35' 40"

Shinnecock Inlet - Shinnecock Bay/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	General/Hazards To Navigation/Shoaling Reported From: 2024-09-13 To: 2039-12-29 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.	
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## Shinnecock Canal Entrance

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Great Peconic Bay - Shinnecock Canal Entrance/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Dredging From: 2024-12-08 To: 2025-04-30 NY-BRIDGEHAMPTON-SAGAPONACK BEACH Great Lakes Dredge and Dock will be conducting dredging operations staged near Shinnecock Inlet and work will be performed in the Three Borrow Areas Near Bridgehampton & Sagaponack Beach, from December 8, 2024, to April 30, 2025.	

## Shinnecock Inlet

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Shinnecock Inlet Breakwater Light 2	29042	REDUCED INT/STRUCT DMGD	FD
Shinnecock Inlet Breakwater Light 2	29042	REDUCED INT/STRUCT DMGD	FD

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Shinnecock Inlet/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Dredging From: 2024-10-09 To: 2025-03-31 Location: 40.84575° N / 72.49631° W 40.84415° N / 72.48116° W 40.84224° N / 72.48296° W 40.8436° N / 72.49691° W 40.84575° N / 72.49631° W Great Lakes Dredge and Dock Company will be installing pipe staging to support upcoming dredging and beach filling operations, in Shinnecock Bay, NY, just west of Shinnecock Inlet, from October 11, 2024, to March 31, 2024, 24 hours a day, seven days a week. Equipment on scene will be the crew boat (ST. LOUIS RIVER); tugboats (3-4); DERRICK Barge(s); Anchor Barge(s); Survey Vessel (ENDEAVOR), monitoring VHF-FM CH 13 and 16. Mariners are urged to proceed with caution toward and make passing arrangements with GLDD crew, then transit at their slowest safe speed to minimize wake.	
Shinnecock Inlet/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Dredging From: 2024-11-11 To: 2025-03-31 Great Lakes Dredge and Dock Company will be conducting pipe staging/preparation area to support forthcoming dredging/beach fill operations, in Shinnecock Inlet from October 11, 2024, to March 31, 2025. Equipment on scene will be the Cape Hatteras; Tug Kathleen, Tug Albatross, Tug TBD; Derrick Barge(s) Anchor Barge(s); Survey Vessel (Endeavor); Crew boat (St. Louis River); Dredge Ellis Island; Tug Doug Mackie. Mariners are urged to proceed with caution toward and make passing arrangements with GLDD crew, then transit at their slowest safe speed to minimize wake.	

## Shooters Island Channel

### Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Shooters Island South Channel Wreck Lighted Buoy WR1	37374	MISSING/HAZ NAV	PA

## Shrewsbury River

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Shrewsbury River Channel Buoy 13	35805	SINKING	FD

### Temporary Changes

NAME	LLNR	STATUS	AID TYPE
Shrewsbury River Channel Lighted Buoy 18	35830	DISCONTINUED FOR DREDGING	FD

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION

Raritan Bay - Shrewsbury River/General/Bridges/Modification	Bridges	General/Bridges/Modification From: 2022-06-01 To: 2025-03-17 Location: 40.36579° N / 73.975614° W Bridge Name: Shrewsbury River 32 State Route Bridge 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. The USCG has approved the revised waterway restriction schedule during the erection of the bascule span girders, counterweight boxes, and four floor beams. A barge will be placed in the channel blocking the full channel width during these dates/times. Vessels and individuals are not authorized within the federal navigation channel during the full waterway closures during these dates/times. The full waterway closure schedule is as follows: September 16th at 6 a.m. to September 20th, 2024 at 6 p.m. – West Span October 21, 2024 at 6 a.m. to October 25, 2024 at 7 p.m. – East Span (weather permitting), November 4th at 6 a.m. to November 8th, 2024 at 6 p.m. – East Span (contingency plan for weather delays, etc.). For the remaining bascule span work, the Shrewsbury River navigational channel will be partially/half closed. The partial/half channel closure schedule is as follows: Full width (75ft) with no restrictions from 4 p.m. on October 14, 2024 to 6 a.m. on November 20, 2024 (open to Marine Traffic). November 20, 2024 at 6 a.m. to January 3, 2025 at 6 p.m. – (West Half Closed, East Half Open to Marine Traffic). January 3, 2025 at 6 p.m., to May 2, 2025 at 6 p.m. – (East Half Closed, West Half Open to Marine Traffic). During the partial/half channel closure, a barge will be within the federal navigation channel under the span being erected, the width of the channel will be reduced to 37'-6", which is half the channel width. At that time, an advanced warning sign with a directional arrow stating "CAUTION CHANNEL WIDTH REDUCED TO 37.5 FT" will be posted. The dates/times for this work may change due to weather delays and other unforeseen circumstances. Updates will be provided, as they are available, in the D1 LNM and on the project website at <a href="https://www.rumsonseabrightbridge.com">https://www.rumsonseabrightbridge.com</a> and click on the Travel Advisory or Channel Info links at the top of the page. 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.	Lat: 40° 21' 57" Lon: -073° 58' 32"
Raritan Bay - Shrewsbury River/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	General/Hazards To Navigation/Shoaling Reported From: 2024-09-13 To: 2039-12-27 Location: 40.41466° N / 74.00177° W 40.41347° N / 74.00134° W 40.41321° N / 74.0027° W 40.41428° N / 74.00315° W 40.41466° N / 74.00177° W 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.	
Raritan Bay - Shrewsbury River/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Dredging From: 2024-11-20 To: 2024-12-31 Location: 40.31891° N / 73.99572° W 40.31799° N / 73.99409° W 40.31086° N / 74.00353° W 40.31138° N / 74.00421° W 40.31891° N / 73.99572° W JPC Group Inc. will be conducting maintenance dredging in the Branchport River, Shrewsbury Bay, Navesink, in positions, 40-18-40.680N, 074-0-14.220W; 40-20-52.404N, 073-59-21.552W; 40-21-28.368N, 074-3-57.312W, from November 27, 2024, to December 31, 2024, between 6:00am to 6:00pm. Equipment on scene will be (3) 40'x40' Barges for mechanical dredging. 6 20'x40' hopper barges. 3 Push Boats. (2) Crew Boats. (3) Dewatering Scows 12'x25', monitoring VHF-FM CH 14, 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.	

## Sloop Channel

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Sloop Channel Light 11	31055	LT EXT	FD
Sloop Channel Light 11	31055	LT EXT	FD

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Jones Inlet - Sloop Channel/General/Bridges/Temp Deviation	Bridges	General/Bridges/Temp Deviation From: 2023-10-03 To: 2025-01-02 Location: 40.59921° N / 73.54322° W Bridge Name: Meadowbrook State Parkway Bridge TEMPORARY INTERIM RULE – Meadowbrook State Parkway Bridge, Sloop Channel. The Coast Guard is temporarily modifying the operating schedule that governs the Meadowbrook State Parkway Bridge across Sloop Channel, mile 12.8, at Nassau County, NY. The bridge is currently operating under single leaf openings to complete a bridge rehabilitation; however, during repairs, the Meadowbrook State Parkway Bridge experienced electrical failure in the submarine cables. Until the bridge repairs are complete the bridge openings must be minimized. Full text of the Rule can be found at Federal Register :: Drawbridge Operation Regulation; Sloop Channel, Nassau County, NY	Lat: 40° 35' 57" Lon: -073° 32' 36"
Jones Inlet - Sloop Channel/General/Bridges/Temp Deviation	Bridges	General/Bridges/Temp Deviation From: 2024-11-06 To: 2025-01-02 Location: 40.59921° N / 73.54322° W Bridge Name: Meadowbrook State Parkway Bridge 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 repairs. Under this temporary deviation, the Meadowbrook State Parkway Bridge will require 3 hours advance notice for the following scheduled openings; 5:00 a.m., 8:00 a.m., 11:00 a.m., 2:00 p.m., 5:00 p.m., 8:00 p.m., 11:00 p.m. This deviation is valid until January 2, 2025. For any questions or concerns mariner may contact Stephen Missing at (631) 813-2266. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 35' 57" Lon: -073° 32' 36"
Jones Inlet - Sloop Channel/General/Bridges/Temp Deviation	Bridges	General/Bridges/Temp Deviation From: 2023-10-03 To: 2025-01-02 Location: 40.59921° N / 73.54322° W Bridge Name: Meadowbrook State Parkway Bridge TEMPORARY INTERIM RULE – Meadowbrook State Parkway Bridge, Sloop Channel. The Coast Guard is temporarily modifying the operating schedule that governs the Meadowbrook State Parkway Bridge across Sloop Channel, mile 12.8, at Nassau County, NY. The bridge is currently operating under single leaf openings to complete a bridge rehabilitation; however, during repairs, the Meadowbrook State Parkway Bridge experienced electrical failure in the submarine cables. Until the bridge repairs are complete the bridge openings must be minimized. Full text of the Rule can be found at Federal Register :: Drawbridge Operation Regulation; Sloop Channel, Nassau County, NY	Lat: 40° 35' 57" Lon: -073° 32' 36"

## South Brother Island Channel

### Temporary Changes

NAME	LLNR	STATUS	AID TYPE
South Brother Island Channel Lighted Buoy 1	27590	RELOCATED FOR DREDGING	FD

## Southport Harbor

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION

Long Island Sound Western Part - Southport Harbor/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Dredging From: 2025-01-06 To: 2025-01-25 Maintenance Dredging will occur at the large shoal in the entrance channel near Sasco Beach and the breakwater to the east, in position 41-7-40.90N, 073-17-10.48W. The work will involve both land and marine crews, from January 6, 2025, to January 25, 2025. On land, the crew will stockpile material and then load it into the dredge bin of the MURDEN to remove sand from areas the dredge can't reach. The MURDEN will dredge the remainder of the shoal. All material will be transited to the Southport Nearshore Disposal Site, which is approximately 1.5 miles from the shoal.	Lat: 41° 07' 41" Lon: -073° 17' 10"
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## St Croix River

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
St. Croix River Buoy 17	960	MISSING/HAZ NAV	FD
St. Croix River Lighted Buoy 29	995	MISSING	FD

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
New Brunswick Grand Manan Channel Northern Part - St Croix River/ATON/Advanced Notice of Change	Advanced Notice of Change	ATON/Advanced Notice of Change From: 2024-11-15 To: 2025-05-14 Location: 45.12825° N / 67.13382° W Aid Name: St. Croix River Light LLNR: 950 Action: DISCONTINUE Refer to Project No. 01-22-035. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil	Lat: 45° 07' 42" Lon: -067° 08' 02"
New Brunswick Grand Manan Channel Northern Part - St Croix River/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2024-12-04 To: 2024-12-18 Location: 45.13009° N / 67.12905° W Aid Name: St. Croix River Lighted Buoy 13 LLNR: 955 Action: RELOCATE TO: 45-07-44.318N, 067-07-44.592W	Lat: 45° 07' 48" Lon: -067° 07' 45"

## St George River

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Muscongus Bay - St George River/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	General/Hazards To Navigation/Shoaling Reported From: 2024-10-01 To: 2025-02-26 Location: 44.06564° N / 69.17722° W 44.06102° N / 69.17808° W 44.06009° N / 69.18495° W 44.06515° N / 69.18486° W 44.06552° N / 69.17765° W 44.06564° N / 69.17722° W	

## Stage Harbor

### Temporary Changes

NAME	LLNR	STATUS	AID TYPE
Stage Harbor Lighted Buoy 8	13895	DISCONTINUED FOR DREDGING	FD

## State Boat Channel

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
State Boat Channel Daybeacon 13	31160	MISSING	FD
State Boat Channel Daybeacon 13	31160	MISSING	FD

## Stave Island To Mallets Bay Channel

### Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Allen Point Railroad South Light 2	39490	LT EXT	PA

## Stockton Harbor

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Stockton Harbor Entrance Shoal Lighted Gong Buoy 1	4485	LT EXT	FD

## Terminal Channel

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Naval Weapon Station Earle Security Zone Lighted Buoy 1	35660	LT EXT	FD
Naval Weapon Station Earle Security Zone Lighted Buoy 1	35660	LT EXT	FD

## The Narrows

### Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Georges Island Lighted Hazard Buoy A	11441	MISSING/HAZ NAV	PA
Georges Island Lighted Hazard Buoy B	11442	MISSING	PA

## The Nummet Channel

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Plymouth Bay - The Nummet Channel/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	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.	

## The Raunt Channel

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
North Channel - The Raunt Channel/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	General/Hazards To Navigation/Shoaling Reported From: 2024-09-13 To: 2039-10-20 Location: 40.60215° N / 73.83815° W 40.60189° N / 73.8372° W 40.60065° N / 73.83424° W 40.59977° N / 73.83497° W 40.60104° N / 73.83772° W 40.60147° N / 73.8387° W 40.60215° N / 73.83815° W 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.	

## Threemile Harbor

### Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Threemile Harbor East Breakwater Light	27790	DAYMK MISSING	PA

## Townsend Gut

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Booth Bay - Townsend Gut/General/Bridges/Closure (Scheduled Or Emergency)	Bridges	General/Bridges/Closure (Scheduled Or Emergency) From: 2024-09-30 To: 2025-05-30 Location: 43.84257778° N / 69.65408889° W Bridge Repair and Temporary Final Rule – Demolition, repair and rehabilitation on the Southport Swing Bridge (SR27) over Townsend Gut in Boothbay Harbor will be conducted through May 30, 2025. During the repair, the bridge will not be required to open to marine traffic. Vessels that are able to pass under the bridge in the closed position may do so. 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. Mariners are advised to proceed at no wake speed and exercise caution when transiting in the vicinity of the bridge. Buoys have been placed on both sides of the bridge advising mariners of transit restrictions. Questions may be directed to Sam Stilwell, Maine DOT, at 207-441-8639. Bridge Name: Townsend Gut Maine 27 State Route Bridge	Lat: 43° 50' 33" Lon: -069° 39' 15"

## Two Bush Channel

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Northern New England, Submerged Lands Act (SLA) - Two Bush Channel/ATON/Advanced Notice of Change	Advanced Notice of Change	ATON/Advanced Notice of Change From: 2024-10-31 To: 2024-12-30 Location: 43.96425° N / 69.07391° W Aid Name: Two Bush Island Light LLNR: 4540 Action: CHANGE Action Type Change Light Characteristic The U.S. Coast Guard will be making the following changes to Two Bush Island Light (LLNR 4540) CHANGE the nominal range of 15nm to 14nm. REMOVE the Red sector and make the light an all around white light. This change is to incorporate the new Light Emitting Diode (LED) technology. Previously advertised as a Proposal in LNM 15/23. Refer to Project No. 01-23-024. E-mail can be sent to: D01-SMB-DPWPUBLICCOMMENTS@uscg.mil.	Lat: 43° 57' 51" Lon: -069° 04' 26"

## Upper Thames River

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Thames River - Upper Thames River/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-10-23 To: 2025-05-31 Location: 41.4443° N / 72.08444° W 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.	Lat: 41° 26' 39" Lon: -072° 05' 04"

## Vineyard Haven

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Nantucket Sound Main Channel - Vineyard Haven/General/Hazards To Navigation/Obstructions	Hazards To Navigation	General/Hazards To Navigation/Obstructions From: 2024-09-19 To: 2025-03-18 Location: 41.45635° N / 70.59468° W MA-MARTHA'S VINEYARD-VINYARD HAVEN Vineyard Wind has installed a fixed white light in position 41-27-22.00N, 070-35-39.76W on the last dolphin piling on the breakwater at their offshore wind servicing facility. This light and breakwater are currently not charted. Mariners are advised to keep a sharp lookout while transiting area.	Lat: 41° 27' 23" Lon: -070° 35' 41"
Vineyard Haven/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Dredging From: 2025-01-12 To: 2025-02-02 Caldwell Marine International, LLC will be in operations in support of the Oak Bluffs Line 70 Horizontal Directional Drill, on the Vineyard Sound in Oak Bluffs, seven days a week, 12 hours per day, from January 12, 2025 to February 2, 2025. The marine support operation will include a drill support barge on a four point-anchor moor at 41-27-53.60N, 070-34-59.82W seconds. The support asset will remain stationary throughout the entire operation. All anchor positions, once stationary, 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. Sentry vessels will be utilized as part as the construction project. Each barge will be equipped with a light tower that will be continuously illuminated through off-shift and nighttime hours. The light towers will be shielded to not interfere with navigation and ATON. Equipment on scene will be the CMI HDD Marine Support Barge: 'Hughes Patricia' Barge (140ft length x 50ft beam), CMI Crew Transfer Vessel: 'Alexis (55ft length x 16ft beam), CMI Crew Work Boat: 'Jory' (32 ft length x 10 ft beam), and a Support Tug: TBD. Monitoring Hailing Channel VHF CH13 and CH16, Working Channel VHF CH73. Marine assembly will remain stationary for the entire scheduled work period.	

## Warwick Cove

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Greenwich Bay - Warwick Cove/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	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).	

## Waterway Name Not Found

### Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Carman Creek Daybeacon D6	34150	DAYMK MISSING	PA
Carman Creek Daybeacon D8	34155	DAYMK MISSING	PA
Carman Creek Daybeacon D10	34160	DAYMK MISSING	PA
Massapequa Cove Daybeacon 4	34200	DAYMK DMGD	PA

## Wellfleet Harbor

### Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Wellfleet Harbor Buoy 14B	13222	OFF STA	PA
Wellfleet Harbor Channel Buoy 15A	13226	OFF STA	PA
Pamet River North Breakwater Light 1	13260.1	LT EXT	PA

## West Passage

### Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Point Judith Light	19450	WATCHING PROPERLY	FD	2024-12-02

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Approaches To New York Nantucket Shoals To Five Fathom Bank - West Passage/General/Hazards To Navigation/Hazards	Hazards To Navigation	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.	

## West Penobscot Bay

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Porterfield Ledge Daybeacon	4270	DAYMK DMGD	FD
Porterfield Ledge Daybeacon	4270	DAYMK DMGD	FD
Haddock Ledge Buoy 2	4385	MISSING	FD
Haddock Ledge Buoy 2	4385	MISSING	FD

## Western Way

### Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Western Way Obstruction Light B2	11567.300000000001	Status Unreported	PA

## Westport Harbor

### Temporary Changes

NAME	LLNR	STATUS	AID TYPE
Halfmile Rock Buoy 6	17465	RELOCATED FOR DREDGING	FD
Westport Harbor Channel Buoy 17	17505	DISCONTINUED FOR DREDGING	FD
Westport Harbor Channel Buoy 23	17520	DISCONTINUED FOR DREDGING	FD

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Buzzards Bay Main Channel - Westport Harbor/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	General/Hazards To Navigation/Shoaling Reported From: 2024-08-30 To: 2039-12-31 Location: 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.	
Buzzards Bay Main Channel - Westport Harbor/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	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	
Buzzards Bay Main Channel - Westport Harbor/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Dredging From: 2024-10-07 To: 2024-12-31 MA-WESTPORT RIVER LAND Remediation, Inc will be conducting maintenance dredging in Westport River, from October 7, 2024, to December 31, 2024, Monday through Saturday, 24 hours a day. The channel dredging starts in position: 41-30-13.856N, 071-4- 50.654W and ends in position, 41-31-2.253N, 071-5-7.562W. Equipment on scene will be a Sectional Spud Barge 40' x 100' w/ dredge excavator, 25' tending tug (Marion B), 75' towing tug (Nathan G), Dump scow 171' x 43' x 16' (Kaunus), 24' Survey vessel (Smalls), 24' Work Skiff, monitoring VHF-FM CH 13 and 16. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. Please allow for 30 minutes advanced notice if requesting full channel clearance for work vessels to clear the area.	

## Weweantic River

### Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Weweantic River Buoy 15	17297.5	Status Unreported	PA

## Weymouth Back River

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Weymouth Back River Channel Buoy 3	11895	SINKING	FD

## Weymouth Fore River

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Windmill Point Light WP	11650	SS INOP	FD
Windmill Point Light WP	11650	SS INOP	FD

### Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Weymouth Fore River Channel Light 13	11710	WATCHING PROPERLY	FD	2024-12-09

### Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Braintree Yacht Club Channel Buoy 42	11795	MISSING	PA

## York Harbor

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
York Harbor Lighted Bell Buoy YH	8258	LT EXT	FD



# FIRST DISTRICT

## OFFSHORE WIND SUPPLEMENTAL **LNM 50/24**

**Updated 12/10/2024**

**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.

### Encl 3

- All lights serving the same function (SPS, IPS, inner boundary, etc.) should be synchronized within the field of structures.

*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](mailto:D01-SMB-DPWPUBLICComments@uscg.mil)

**ATLANTIC OCEAN-OFFSHORE MASSACHUSETTS-VINEYARD WIND 1 WIND FARM PROJECT AREA – SAFETY ZONE(S) ENFORCEMENT NOTIFICATION **UPDATE-Update 12/09/2024****

A 500-meter Safety Zone will be enforced around Vineyard Wind, LLC., operations from **8:00am, December 11, 2024, to 8:00am, December 18, 2024**, Mariners are to avoid transiting within 500-meters of the following positions:

**AM37: 41-07-12.22N, 070-29-06.60W; AW38: 40-58-12.86N, 070-27-36.71W; AN39: 41-06-14.17N, 070-26-27.96W; AP41: 41-05-16.09N, 070-23-47.93W; AS38: 41-02-13.02N, 070-27-42.01W; AT38: 41-01-12.98N, 070-2740.69W; AT39: 41-01-13.98N, 070-26-21.41W; AV37: 40-59-11.88N, 070-28-57.26W; AU37: 41-00-11.93N, 070-28-58.61W; AU36: 41-00-10.90N, 070-30-17.87W; AP36: 41-05-11.09N, 070-30-24.71W; AS40: 41-02-15.00N, 070-25-03.42W; AR35: 41-03-09.97N, 070-31-41.28W; AS35: 41-02-09.93N, 070-31-39.89W; AT34: 41-01-08.84N, 070-32-57.77W; AT35: 41-01-09.89N, 070-31-38.50W**

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. Construction will be supported by support vessels – CADE CANDIES, C PIONEER, C FIGHTER, GO LIBERTY, WINDEA ENTERPRISE, WINDEA COURAGEOUS, WINDEA INTREPID, GATEWAY ENDEAVOR, WINDSERVE FRONTIER, PATRIOT LEADER, tugs NICOLE FOSS, HAWAII FOSS, & EARL REDD, and the barges PREVAILING WIND and MARMAC 400.

Additionally, the installation vessel ORION is conducting installation of Monopile Foundations at remaining locations. The SEA CHALLENGER will be installing accompanying Transition Pieces. This work will be supported by the Bubble Curtain vessels POLARIS and BEAR as well as support vessels GO FREEDOM, GO PATRIOT, and GO GLORY.

There will be several safety and scout vessels 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 and their equipment as they are extremely limited in their ability to maneuver. Passing arrangement can be made via VHF with any construction vessels.

To view a diagram of the active safety zones and current construction progress, please visit:  
<https://www.vineyardwind.com/offshore-wind-mariner-updates>

**LNM 50/24**

## ATLANTIC OCEAN-OFFSHORE MASSACHUSETTS-REVOLUTION WIND FARM PROJECT AREA – SAFETY ZONE(S) ENFORCEMENT NOTIFICATION UPDATE-**Update 12/10/2024**

A 500-meter Safety Zone will be enforced around Revolution Wind, operations from 8:00am, **December 11, 2024, to 8:00am, December 18, 2024**. Mariners are to avoid transiting within 500-meters of the following positions:

**AJ05: 41-09-31.709N, 071-11-28.652W; AF08: 41-12-36.216N, 071-7-41.536W,  
AL11: 41-7-40.476N, 071-3-33.696W; AJ07: 41-09-34.699N, 071-08-55.149W; |  
AJ13: 41-09-44.190N, 071-00-57.253WW, AJ1:4: 41-09-44.895N, 070-59-39.234W  
AL18: 41-07-50.034N, 070-54-17.981W, AM17:41-06-47.764N, 070-55-36.867W,  
AM18: 41-06-50.006N, 070-54-16.312W**

### Revolution Wind Lease Area

For all areas of cable installation and burial, Mariners should consult Ørsted Mariners Briefing or radio the safety vessels and fisheries liaison officers (FLOs) on VHF16 for up-to-date areas where cables are buried, and where bottom contacting activities are not at risk from/risk to potentially exposed cable.

Jack-Up Vessel Leviathan is in the field near OSS2 (AF08). Vessel has begun commissioning of OSS2. The Cable Laying Vessel (CLV) SEAWAY AIMERY has commenced inter-array cable installation activities inside the Revolution Wind Lease Area. J.D. ASSISTER is burying these cables behind the SEAWAY AIMERY. Both vessels will be Restricted in Ability to Maneuver. One or more safety vessels will monitor unburied or potentially unburied cables; mariners should avoid bottom contacting activity in these locations.

The Wind Turbine Installation Vessel (WTIV) SCYLLA is installing turbine towers, nacelles, and blades via a feeder barge system from New London. Barge 455-8 and Tugs SAM and OCEAN WIND will support. PAUL CANDIES will support commissioning works. USCG SAFETY ZONES may be enforced around the turbine location undergoing installation, continuing into **Spring 2025**

### Revolution Wind Export Cables

For all areas of cable installation and burial, Mariners should consult Ørsted Mariners Briefing and/or radio the safety vessels and fisheries liaison officers (FLOs) on VHF16 for up-to-date areas where cables are buried, and where bottom contacting activities are not at risk from/risk to potentially exposed cable.

The Cable Laying Vessel (CLV) AURORA will be back on-site on or around December 21 to continue export cable installation. The vessel has installed the Interlink Cable (between the two offshore substations), Far-shore Export Cable 1 and 2 from around KP45 to AF08 (OSS2) and Mid-shore Export Cable 1 from KP44 to Dutch Island. Cables laid behind the CLV Aurora will be unburied. **Mariners should not conduct trawling/anchoring in the vicinity of unburied cables**, cables are not energized.

**A barge and associated vessel scope are conducting exit pit pull-in off Quonset, North Kingstown, RI. This work is on-going. Cable Lay Vessel (CLV) SKAGERRAK and associated vessels have begun Nearshore Export Cable installation from the Quonset to Dutch Island, starting at the exit pits. Sections of this cable will be floated before installation. A safety zone may be in effect.**

The Trenching Vessel (TV) DEEP CYGNUS has completed trenching and burying the Interlink Cable. Mattresses have been installed along sections of the Interlink. The vessel has completed initial trenching of the Far-shore Export Cables and Mid-shore Export Cable 1 and will be trenching the Nearshore Export Cables behind the SKAGERRAK. Multiple passes of trenching and remedial work may be required. Following trenching, a series of prost-lay surveys will be undertaken.

### Encl 3

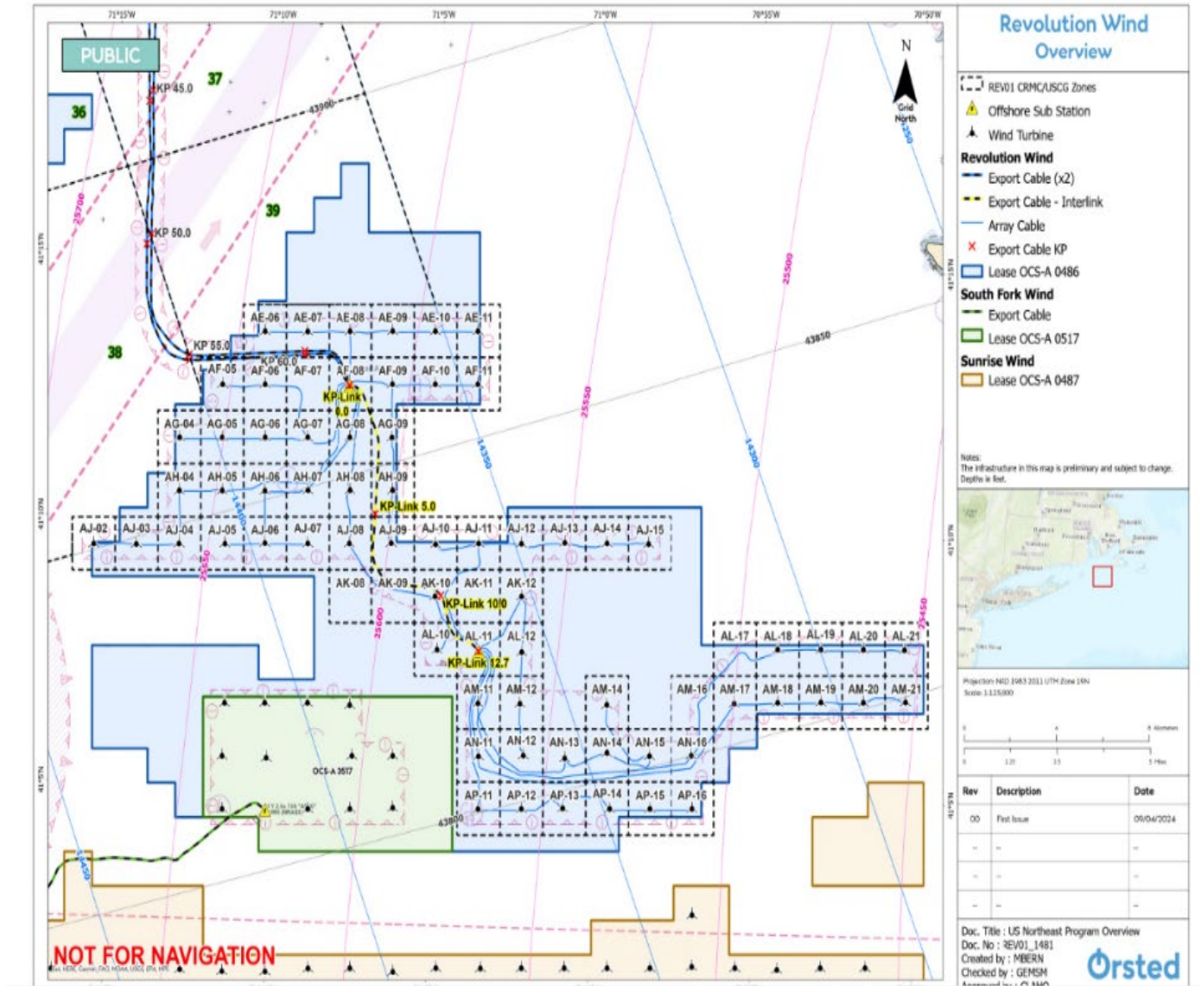
SHELIA BORDELON has begun mattress installation at cable crossings and areas of insufficient burial along the installed export cables.

#### **LEASE 500:**

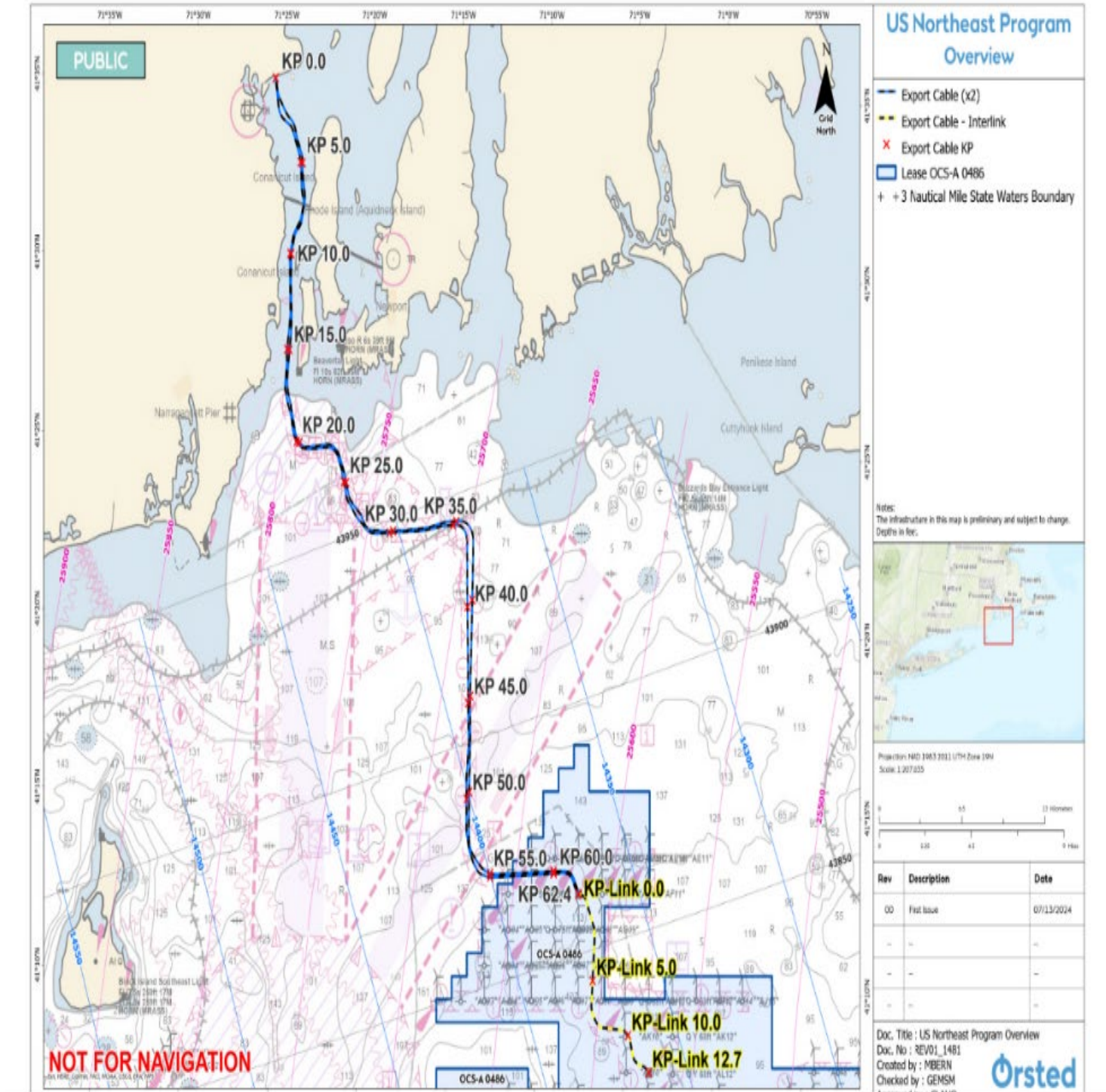
SHEARWATER and GO COSMOS are conducting a geotechnical scope in Lease 500 and along the proposed export cable route, both offshore and in Narragansett Bay. BELLA MARIE is conducting a geophysical survey in Narragansett Bay and OCEAN MARLIN is conducting a geophysical survey offshore, in Lease 500. These vessels may be Restricted in Ability to Maneuver.

#### **Sunrise Wind (SRW):**

Sunrise Wind (SRW) is installing a temporary pier at Smith Point County Park in the Intercoastal Waterway. Pier construction will be completed in approximately one month. Sunrise Wind is mobilizing up to five transport barges including and similar to the Flexifloat™ S-70 Sectional Barge (pictured below) to move equipment in excess of 15 tons to and from Smith Point Marina to the temporary pier. Push boats such as the Bridge Builder (pictured below) will move the barges. A nearshore metocean buoy has been deployed at 40.73119657, -72.84931617. This buoy will be in place for around fifteen months.







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**ATLANTIC OCEAN-NY BIGHT- OCS-A 0544, OCS-A 0537, OS-A 0538, OCS-A 0539, OCS-A 0541 AND OCS-A 0542 LEASE AREAS-Update 11/19/2024**

The Wildlife Conservation Society (WCS) will be retrieving and re-deploying seven acoustic recorders within six offshore wind lease areas in the New York Bight (see below positions) in order to detect vocalizing cetacean species and to characterize the general ambient noise environment. The recorders are small (200mm L x 60mm D) and will be fully submerged and suspended between an anchor and a small sub-surface float that will be suspended 2m above the seafloor. There will be no surface expression and will be using the acoustic Release Rope Canister ([ARC](#)), a ‘leave no trace’ mooring design, that uses a VEMCO acoustic receiver with a built-in acoustic release and ensures there is no equipment or mooring left on the seafloor. The sub-surface float and the recorder will be deployed to a depth that will ensure there will be no chance of collisions with boats (40-50m below the surface). The surveys will be conducted between **November 20, 2024, to December 10, 2024**, between 7:00am to 7:00pm. Equipment on scene will be a small research vessel 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.

Site Number	Lease Number and Company	Latitude (DMS)	Longitude (DMS)
1	OCS-A 0544 - Vineyard Mid-Atlantic LLC	40° 14' 32.172N	073° 09' 04.277W
2	OCS-A 0537 - Bluepoint Wind, LLC	39° 58' 03.144N	072° 39' 39.636W
3	OCS-A 0538 - Attentive Energy LLC	39° 41' 45.960N	073° 09' 35.161W
4	OCS-A 0539 - Community Offshore Wind, LLC	39° 35' 42.960N	073° 14' 59.813W
5	OCS-A 0539 - Community Offshore Wind, LLC	39° 29' 44.043N	073° 22' 53.795W
6	OCS-A 0541 - Atlantic Shores Offshore Wind Bight, LLC	39° 19' 30.360N	073° 36' 06.840W
7	OCS-A 0542 - Invenergy Wind Offshore LLC	39° 21' 01.844N	073° 24' 38.789

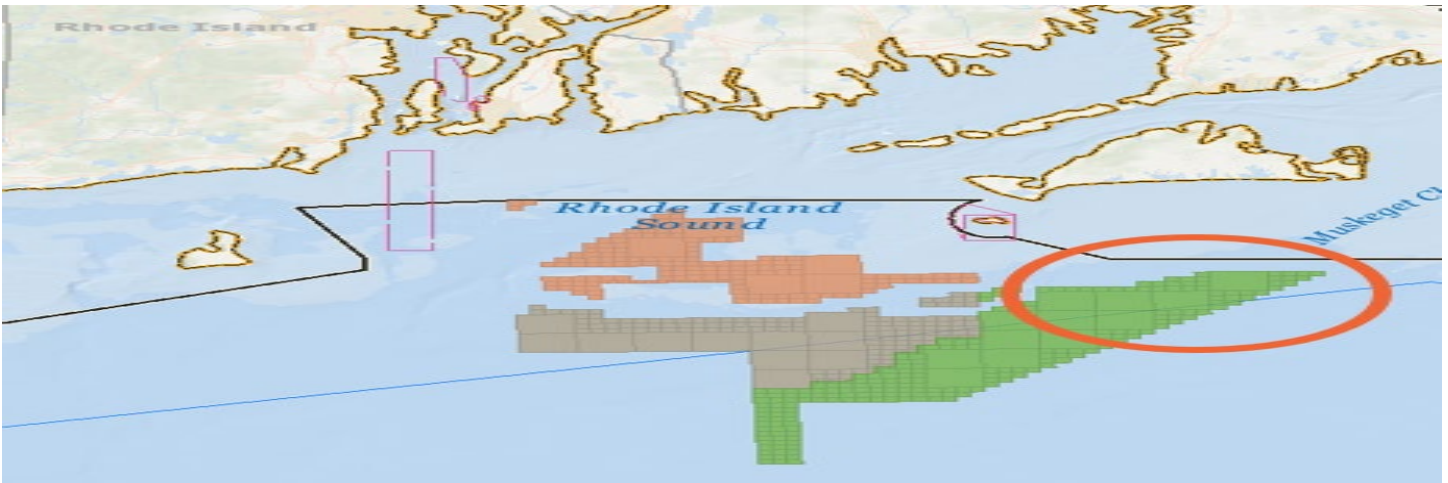
LNM 47/24

### STARBOARD WIND-Update 9/17/2024

Orsted is commencing site investigation activities as part of its OCS Lease 500 (Bay State Wind) development. More information in the Orsted Mariners Brief, [us.orsted.com/mariners](http://us.orsted.com/mariners). OCEAN MARLIN will commence geophysical survey work for STARBOARD WIND from **August 2, 2024, through end of December 2024 in Lease 500**. While towing survey arrays and conducting survey work the vessel will be Restricted in ability to Maneuver. Windserve Odyssey is conducting occasional survey in Narragansett Bay West Pass.

Beginning in **Aug 2024**, the Survey Vessel Bella Marine will operate in Narragansett Bay, especially in the West Pass, the waters near Prudence Island, and along a route to Brayton Point, MA, including offshore in Rhode Island Sound. Vessel will be Restricted in Ability to Maneuver and is available on VHF-FM CH 13 and 16.

A Geotechnical Survey Vessel, ALPINE SHEARWATER will commence work in early/mid-**October 2024** within Narragansett Bay. Survey work per the below chart, locations subject to change. Learn more about Geotechnical survey here: [marineaffairs\\_surveyactivity\\_factsheet\\_july24.pdf](http://marineaffairs_surveyactivity_factsheet_july24.pdf) ([orstedcdn.azureedge.net](http://orstedcdn.azureedge.net))





**SUNRISE WIND-Update 8/19/2024**

Notice - Sunrise Wind Commencing Activities in New York State Waters. As part of the sea-to-shore transition of the export cable, Sunrise Wind will install a temporary pier at Smith Point Park Intercoastal Waterway. Pier construction will take about a month to complete. Sunrise Wind will use several transport barges to move equipment to and from Smith Point Marina to the temporary pier. Work in Sunrise Wind's nearshore cable landfall area will be located approximately 1,320 feet off the shoreline. A liftboat and a support vessel will work in the nearshore area from as early as **November 15th thru January 2025**. Crews will use a common technique known as horizontal directional drilling (HDD) that allows us to drill deep under the beach without disturbing its surface. It also allows us to maintain public access to the beach throughout the construction process. The temporary pier will be removed on or about **May 1, 2025**.



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**BLOCK ISLAND WINDFARM-Update 10/1/2024**

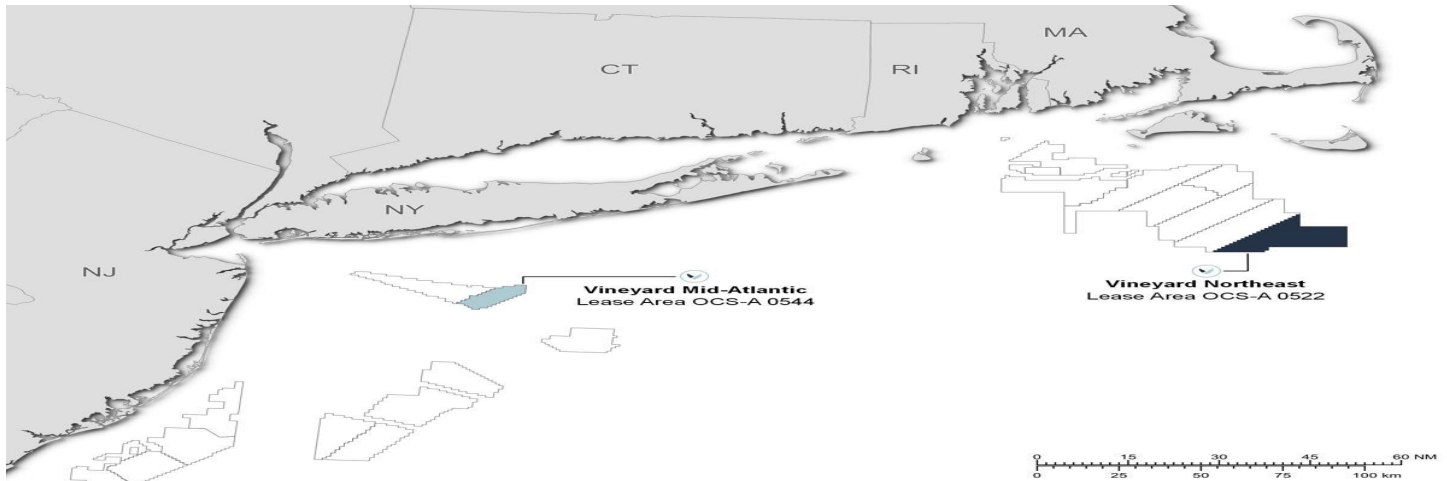
TM Diligence will conduct survey of foundations in mid-**October 2024**. Commencing mid-**October 2024 through January 2025** planned maintenance will be undertaken at Block Island Windfarm Tower 5, 41-06-23.000N 71-32-15.540W. The Jack Up vessel ARIES MARINE RAM XII will be lifted with its legs on the seabed. For both the ARIES MARINE RAM XII's safety and that of the public, it is imperative that vessels not pass under the jacked-up vessel, and vessels should not allide with the legs of RAM XII. RAM XII will be serving as an accommodation vessel for work on B5, with a risk of dropped objects as tools and large equipment are moved. The vessel will monitor VHF 16/13.



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## ATLANTIC OCEAN-SOUTH OF LONG ISLAND-BOEM LEASE AREA OCS-A 0544

Geoquip Marine USA, Inc. will be conducting offshore windfarm, soil boring surveys in the BOEM Lease area OCS-A 0544 from **May 16, 2024, to December 30, 2024**, 24 hours a day. Equipment on scene will be the vessel GEOQUIP SPEER, standing by on VHF-FM CH 16 for any concerned traffic and is requesting a 1 nautical mile separation wherever possible 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 19/24

## 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 use caution when operating in the area.

LNM 39/23

## 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 02/24

### NY-NEW YORK BAY-NEW YORK HARBOR-EMPIRE WIND LEASE AREA

Monmouth University will be deploying, fish monitoring, oceanographic instruments in New York Harbor and New York Bay, (see chart below). The instruments will be weighted to the ocean floor. Mariners are advised to use caution when transiting the area.

