Local Notice to Mariners for District 1 01/14/2025

Allen Harbor

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
West Passage - Allen Harbor/General/Marine Construction (Excluding Bridges)/Dredging		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

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	· 5	General/Marine Construction (Excluding Bridges)/Survey Operations From: 2024-12-17 To: 2025-01-15 Weeks Marine Starting approximately December 28, 2024, and continuing until approximately January 15, 2025, the survey boat "Christina" will be performing survey operations in the Ambrose Channel between the following GPS coordinates: 40°30'11.39"N, 073°56'43.37"W; 40°28'55.83"N, 073°53'29.68"W; 40°28'35.85"N, 073°53'43.03"W and 40°29'53.92"N, 073°56'55.62"W. Once underway, survey operations will be conducted during daylight only (6-8 hours per day). The survey boat will be displaying 3 sets of yellow/red safety strobe lights, a large visible ball-diamond-ball and will monitor marine VHF channels 13, 14 and 16. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made.	

Annisquam River

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
		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

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Arthur Kill Channel Lighted Buoy 2	36625	WATCHING PROPERLY	FD	2025-01-06

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Raritan River Cutoff Channel - Arthur Kill/General/Bridges/Inspection		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	Lat: 40° 31' 29" Lon: -074° 14' 49"

Raritan River Cutoff Channel - Arthur Kill/General/Bridges/Inspection	Bridges	General/Bridges/Inspection From: 2024-12-13 To: 2025-03-31 Location: 40.63585° N / 74.19695278° W Bridge Name: Goethals Bridge Inspection to the Goethals Bridge across the Arthur Kill, mile 11.5 is in progress. Hours of operations are from 7 a.m. to 4 p.m. At times, an underdeck traveler will be operating at various locations over the navigation channel. Mariners requiring full vertical clearance can contact Carlo Thompson via marine radio VHF-FM Ch. 13/16 or call 848-231-3359. This inspection is to be completed by March 31, 2025. 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		General/Bridges/Repairs, Painting, Or Fender Replacement From: 2023-07-01 To: 2025-04-31 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. 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

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TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Georges Bank And Nantucket Shoals -	Hazards To	MA – BARNSTABLE HARBOR – SHOALING Mariners be advised that shoaling exists in the Barnstable Harbor Entrance channel.	
Barnstable Harbor/General/Hazards To	Navigation	Shoaling extends approximately 200 feet into the channel north of Barnstable Harbor Entrance Lighted Buoy 6, in the vicinity of	
Navigation/Shoaling Reported		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

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Warren River - Barrington	Hazards To	General/Hazards To Navigation/Obstructions From: 2024-11-04 To: 2025-05-03 Bridge Construction – 40ftx80ft spud barge to be used for the	
River/General/Hazards To Navigation/Obstructions	5	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	Hazards To	MA-SALEM AND LYNN HARBORS (CHART 13275)-BASS RIVER Severe shoaling has been reported between Bass River Channel	
River/General/Hazards To Navigation/Shoaling Reported	5	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	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			
Channel/General/Other		Sowanus Canal is closed to all recreational boating between 9th Street and Butler Street, including use of the 2nd Street public boat launch, at the			
		direction of the U.S. Environmental Protection Agency (USEPA), the lead federal agency for the Gowanus Canal Superfund Site, due to the ongoing			
		construction of the dredging and capping remedy of the canal until further notice unless specific advance written authorization is granted by USEPA.			
		Contact: (212) 637-3639. For further information: https://gowanussuperfund.com.			

Beach Channel

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Rockaway Inlet - Beach Channel/General/Bridges/Repairs, Painting, Or Fender Replacement	Bridges	across Jamaica Bay at mile 6.7. MTA will have spud barges will be spudded down in the south navigation channel. The north channel	
Rockaway Inlet - Beach Channel/General/Bridges/Temp Deviation	Bridges	Channel Railroad Bridge TEMPORARY DEVIATION – JAMAICA BAY - The Coast Guard has issued a temporary deviation from the regulation governing the operation of the Beach Channel Railroad Bridge across Jamaica Bay at mile 6.7 to accommodate bridge rehabilitation. Under this temporary deviation the Beach Channel Railroad Bridge South Channel will remain in the closed position from	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 / 72.87221° W 40.74001° N / 72.86276° W 40.73923° N / 72.86523° W 40.73658° N / 72.87322° 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 09/03/2024 and be completed on or about 09/15/25. 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

STATUS

AID TYPE

Federal Discrepancies NAME LLNR

Cerberus Shoal Lighted Gong Buoy 9	19810	LT EXT	FD
Race Rock Light	19815	LT EXT	FD

Additional MSI Categories TITLE LOCATION SUBCATEGORY DESCRIPTION Block Island Sound And Gardiners Advanced Notice 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 Lat: Bay/ATON/Advanced Notice of 41° 13' 46" of Change Whistle Buoy 11 LLNR: 19825 Action: CHANGE Action Type Change SAIS Action Type Change Sound Signal REMOVE the RACON and Change 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 Lon: sent to: D01-SMB-DPWPublicComments@uscg.mil. -072° 03' 60" Block Island Sound And Gardiners Advanced Notice 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 Lat: Bay/ATON/Advanced Notice of of Change Light LLNR: 19830 Action: CHANGE Action Type Change Sound Signal The U.S. Coast Guard will be making the following change to Aids 41° 12' 23" to Navigation: MARINER RADIO ACTIVATED SOUND SIGNAL (MRASS) Little Gull Island Light (LLNR 19830) Mariners requiring the use of Change I on sound signals during periods of reduced visibility will be able to activate them on demand. In order to turn them on, mariners will be -072° 06' required to momentarily turn their VHF-FM radio to channel 83A/157.175Mhz and key their microphone 5 times consecutively. This will 25" 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. Approaches To New York Nantucket Hazards To General/Hazards To Navigation/Hazards From: 2024-10-01 To: 2039-12-31 Location: 40.97581° N / 71.1889° W Lat: Shoals To Five Fathom Bank - Block Navigation 40° 58' 33" Island Sound And Gardiners Lon: Bay/General/Hazards To -071° 11' Navigation/Hazards 20"

Booth Bay

Private Discrepancies

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

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 -	5	General/Bridges/Inspection From: 2024-12-11 To: 2025-06-09 Location: 41.17926944° N / 73.18579444° W Bridge Name: Stratford Ave	
Bridgeport Harbor/General/Bridges/Inspection		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	41° 10' 45" Lon:
		Bridgeport, Connecticut. This bridge inspection will not affect the navigational channel. Mariners with any questions may contact the	-073° 11'
		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.	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

Bronx River

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Bronx River Channel Buoy 3	27560	MISSING	FD
Bronx River Channel Buoy 5	27570	MISSING	FD

Buzzards Bay Main Channel

Federal Discrepancies

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

Additional MSI Categories

TITLE

SUBCATEGORY

Sector Southeastern New England, Submerged Lands Act (SLA) - Buzzards Bay Main Channel/General/Hazards To Navigation/Obstructions	Hazards To Navigation	General/Hazards To Navigation/Obstructions From: 2024-12-20 To: 2025-06-18 Location: 41.60194° N / 70.88° W MV GO Glory lost anchor: Approx location: 41.601944N, 70.88W Anchor info: 1400 lb stockless anchor Anchor cable: ~15' of 1-1/4" cable with 20' of stud link chain Noteworthy: Anchor is currently marked with a Norwegian Buoy on a ½" line.	Lat: 41° 36' 07" Lon: -070° 52' 48"
Sector Southeastern New England, Submerged Lands Act (SLA) - Buzzards Bay Main Channel/General/Hazards To Navigation/Obstructions	Hazards To Navigation	General/Hazards To Navigation/Obstructions From: 2024-12-20 To: 2025-06-18 Location: 41.59727° N / 70.87736° W MV GO Freedom lost anchor: Approx location: 41.978884N, 71.9316676W Anchor info: 1500 lb stockless anchor Anchor cable: ~150- 200' of 1-1/4" cable with 41' of stud link chain	
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	Hazards To	Mariners are advised of shoaling in the Cuttyhunk Inner Harbor Entrance Channel. The shoaling is reported to extend across	
Channel/General/Hazards To Navigation/Shoaling	Navigation	the entirety of the entrance channel with an approximate depth at mean low water of 5 feet. Mariners are urged to exercise	
Reported		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

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		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	
(Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes		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

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 Harbor

NAME	LLNR	STATUS	AID TYPE
Cohasset Harbor Buoy 6	12240	MISSING	FD

Cohasset Western Channel

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
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 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: 2024-10-10 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	Lon: -072° 27' 52"
North Channel Saybrook To New Haven - Connecticut River/General/Bridges/Construction	Bridges	General/Bridges/Construction From: 2024-12-16 To: 2025-04-16 Location: 41.31087778° N / 72.34920833° W Bridge Name: Amtrak Railroad Bridge CONNECTICUT – CONNECTICUT RIVER – 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. In Haddam, CT at Eagle Landing State Park contractors will begin demolition of the existing fishing pier. Contractors will be pausing marine construction operations at the Amtrak bridge site and at Eagle Landing for the holidays from 12/20/2024 to 1/6/2025. 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 Patrick Finley (860) 806-2365.	Lat: 41° 18' 39" Lon: -072° 20' 57"

Cos Cob Harbor

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Captain Harbor From Eastward - Cos Cob Harbor/General/Bridges/Inspection			Lat: 41° 02' 12" Lon: -073° 35' 31"

Cumberland Bay

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Main Passage - Cumberland	Advanced Notice	ATON/Advanced Notice of Change From: 2024-12-17 To: 2025-06-15 Location: 44.70064° N / 73.43347° W Aid Name: Plattsburgh Buoy 1	Lat:
Bay/ATON/Advanced Notice of	of Change	LLNR: 39425 Action: DISCONTINUE Previously advertised as a Proposal in LNM 32/24. Refer to Project No. 01-24-068. E-mail can be sent	44° 42' 02"
Change		to: D01-SMB-DPWPublicComments@uscg.mil Refer to Project No. 01-24-068. E-mail can be sent to: D01-SMB-	Lon:
		DPWPublicComments@uscg.mil .	-073° 26'
			00"

Damariscotta River

Federal Discrepancies

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

Danvers River

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION

Bridges	General/Bridges/Closure (Scheduled Or Emergency) From: 2025-01-09 To: 2025-01-25 Location: 42.54314° N / 70.8983° W Bridge Name:	Lat:
	Kernwood Ave Bridge MASSACHUSETTS- DANVERS RIVER- SALEM AND BEVERLY- KERNWOOD BRIDGE – Bridge Repairs and Full channel	42° 32' 35"
	closure MassDOT and SPS New England Inc will conduct machinery repairs to the Kernwood Bridge at mile 1 of the Danvers River between	Lon:
	Salem and Beverly Massachusetts. Work will commence January 13th, 2025, and continue through January 17th, 2025, Work hours will be	-070° 53'
	Monday through Friday 5:00 a.m. to 8:00 p.m. Work will commence again on January 20th, 2025, and continue through January 24th, 2025,	54"
	Starting from Monday 1/20 at 5:00 a.m. through Friday 1/24 at 8:00 p.m. On scene equipment will consist of a 30x60 tug and barge and one	
	safety vessel. During this maintenance project a full channel closure will be in effect during the timeframes listed above. A 100-yard Safety	
	Zone will be established around the bridge span. Vessels will be unable to transit through the bridge during the closure. Mariners may request	
	permission to transit the bridge site and a bridge opening with 24 hours advanced notice to Alec MacDonald at (978) 992-1704. Mariners	
	should contact the on-scene Harbormaster boat on VHF Channel 13/16 for guidance. Questions may be addressed to MassDOT Mr. Eli Demise	
	at (781) 570-6051 or SPS New England Mr. Alec MacDonald at (978) 992-1704. Mariners are advised to exercise caution. when transiting the	
	area. Chart 13275	
	Bridges	Kernwood Ave Bridge MASSACHUSETTS- DANVERS RIVER- SALEM AND BEVERLY- KERNWOOD BRIDGE – Bridge Repairs and Full channel closure MassDOT and SPS New England Inc will conduct machinery repairs to the Kernwood Bridge at mile 1 of the Danvers River between Salem and Beverly Massachusetts. Work will commence January 13th, 2025, and continue through January 17th, 2025, Work hours will be Monday through Friday 5:00 a.m. to 8:00 p.m. Work will commence again on January 20th, 2025, and continue through January 24th, 2025, Starting from Monday 1/20 at 5:00 a.m. to 8:00 p.m. Work will commence again on January 20th, 2025, and continue through January 24th, 2025, Starting from Monday 1/20 at 5:00 a.m. through Friday 1/24 at 8:00 p.m. On scene equipment will consist of a 30x60 tug and barge and one safety vessel. During this maintenance project a full channel closure will be in effect during the timeframes listed above. A 100-yard Safety Zone will be established around the bridge span. Vessels will be unable to transit through the bridge during the closure. Mariners may request permission to transit the bridge site and a bridge opening with 24 hours advanced notice to Alec MacDonald at (978) 992-1704. Mariners should contact the on-scene Harbormaster boat on VHF Channel 13/16 for guidance. Questions may be addressed to MassDOT Mr. Eli Demise at (781) 570-6051 or SPS New England Mr. Alec MacDonald at (978) 992-1704. Mariners are advised to exercise caution. when transiting the

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
Duxbury Bay Channel Buoy 21	12680	OFF STATION	FD

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Duxbury Bay Channel Buoy 21	12680	WATCHING PROPERLY	FD	2025-01-06

East Passage

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Castle Hill Light	17795	LT EXT	FD

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

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
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/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 8, 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 (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/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: 2025-01-07 To: 2025-01-15 Location: 40.75693056° N / 73.95459722° W Bridge Name: Queensboro Bridge On January 15, 2025 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 From: 2025-01-14 To: 2025-01-21 Location: 40.706075° N / 73.99674722° W Bridge Name: Brooklyn Bridge On January 21, 2025 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/Bridges/Maintenance	Bridges	General/Bridges/Maintenance From: 2025-01-14 To: 2025-01-24 Location: 40.75693056° N / 73.95459722° W Bridge Name: Queensboro Bridge On January 24, 2025 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/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: 2024-12-13 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	Marine	NY-HARLEM RIVER Walker Diving will be conducting diving and marine construction operations in the Harlem River.st bank,
Channel/General/Marine Construction	Construction	south and north of Macombs Dam Bridge, bounded by the following positions: 40-49.722N, 073-56.067W to 40-49.602N, 073-
Excluding Bridges)/Facilities, Barriers,	(Excluding	56.085W, from August 19, 2024, to July 31, 2025, between 7:00am to 3:00pm. Equipment on scene will be a 30'x 115' Spud
Manmade Reefs, Riprap, Jetties/Dikes	Bridges)	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	Marine	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes NY-BROOKLYN NAVY
Channel/General/Marine Construction	Construction	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°
Excluding Bridges)/Facilities, Barriers,	(Excluding	W 40.70598° N / 73.97832° W 40.70655° N / 73.97537° W JT Cleary will be preforming demolition and construction of berths 10
Manmade Reefs, Riprap, Jetties/Dikes	Bridges)	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	Marine	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-05-01 To:
Channel/General/Marine Construction	Construction	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°
(Excluding Bridges)/Facilities, Barriers,	(Excluding	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 /
Manmade Reefs, Riprap, Jetties/Dikes	Bridges)	73.93409° W 40.80937° N / 73.9343° W
Main Channel - East River Main	Marine	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes NY-NYC-EAST RIVER-
Channel/General/Marine Construction	Construction	MONGOMERY STREET TO E 14 STREET From: 2022-01-03 To: 2026-12-30 Location: 40.72676° N / 73.97142° W 40.72541° N /
(Excluding Bridges)/Facilities, Barriers,	(Excluding	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
Manmade Reefs, Riprap, Jetties/Dikes	Bridges)	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.

East Rockaway Inlet

Federal Discrepancies

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

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector New York, Submerged	Marine	General/Marine Construction (Excluding Bridges)/Dredging From: 2024-12-02 To: 2025-04-15 NY- EAST ROCKAWAY CHANNEL-BROAD	
Lands Act (SLA) - East Rockaway	Construction	CHANNEL- HOG ISLAND CHANNEL-REYNOLDS CHANNEL Posillico Civil will be conducting marine construction operations in the East	
Inlet/General/Marine	(Excluding	Rockaway Channel, Broad Channel, Hog Island Channel & Reynolds Channel, from December 2, 2024, to April 15, 2025, seven days a week,	
Construction (Excluding	Bridges)	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-	
Bridges)/Dredging		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.	

Eastchester Bay

Federal Discrepancies

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

Eastern Approach

Additional MSI Categories

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

<u>Englishman Bay</u>

NAME	LLNR	STATUS	AID TYPE
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

Essex Bay

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Boston, Submerged Land	Hazards To	Essex Bay entrance has experienced increased shoaling from Essex Bay Buoy 3 in approximate position 42-40.4N 070-42.7W to Essex Bay	
Act (SLA) - Essex	Navigation	Buoy 3A in approximate position 42-40.3N 070-43.3W. Mariners are advised that shoaling has been identified and extends the entire width	
Bay/General/Hazards To		of the channel to a least depth of 2 feet mean low water (MLW). Mariners without local knowledge are advised to transit with extreme	
Navigation/Shoaling Reported		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	Marine	General/Marine Construction (Excluding Bridges)/Dredging From: 2024-10-01 To: 2025-01-31 Mariners are advised that Atlantic Coast Tug	
Act (SLA) - Essex	Construction	and Marine LLC will be conducting dredging operations in the vicinity of the Essex River commencing October 7th, 2024, through January	
Bay/General/Marine Construction	(Excluding Bridges)	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	
(Excluding Bridges)/Dredging		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 / 070-43.565W' 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.	

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.	
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 91B Horizontal Directional Drill, in the Falmouth Harbor in Falmouth, seven days a week, 12 hours per day, from February 3, 2025 to March 30, 2025. The marine support operation will include a drill support barge on a four point-anchor moor at 41-32-5.05N, 070-37-23.50W. 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.	

Farm Shoals Channel

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

Fire Island Inlet

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Fire Island Inlet Lighted Buoy 3	29130	ADRIFT	FD
Fire Island Inlet Buoy 9	29165	OFF STATION	FD

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

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Flushing Bay Channel Buoy 17	27530	SINKING	FD
Flushing Bay Channel Buoy 17	27530	SINKING	FD

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Flushing Bay Channel Buoy 17	27530	WATCHING PROPERLY	FD	2025-01-07
Flushing Bay Channel Buoy 17	27530	WATCHING PROPERLY	FD	2025-01-07

Fort Hale Channel

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Fort Hale Channel Buoy 4	24165	OFF STATION	FD

Fox Island Thorofare

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
West Penobscot Bay - Fox Island Thorofare/ATON/Advanced Notice of	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	Lat: 44° 05' 18"
Change		No. 01-22-018. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.	Lon: -068° 57' 17"
West Penobscot Bay - Fox Island	Advanced Notice	ATON/Advanced Notice of Change From: 2024-11-15 To: 2025-05-14 Location: 44.08805° N / 68.94874° W Aid Name: Fox Island	Lat:
Thorofare/ATON/Advanced Notice of	of Change	Thorofare Buoy 27 LLNR: 3995 Action: CHANGE Fox Is Thorofare By 27 to (LLNR 3995) Fox Is Thorofare LB 27 FI G 2.5s Green and	44° 05' 17"
Change		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-	Lon:
		mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .	-068° 56'
			55"

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

NAME	LLNR	STATUS	AID TYPE
Gardiners Bay South Entrance Buoy 2	27735	MISSING	FD
Crow Shoal Buoy 14	27770	MISSING	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Block Island Sound And Gardiners Bay -	Hazards To	General/Hazards To Navigation/Shoaling Reported From: 2024-09-12 To: 2039-12-27 NY-BLOCK ISLAND SOUND AND	
Gardiners Bay South	Navigation	GARDINERS BAY-GARDINERS BAY SOUTH ENRANCE-ACABONACK HARBOR Mariners are advised that dangerous shoaling	
Entrance/General/Hazards To		conditions exist in Acabonack Harbor and vicinity which cause dangerous conditions when transiting the channel. Acabonack	
Navigation/Shoaling Reported		Harbor Buoys 1-4 (Private aids have been temporarily discontinued until the harbor is dredged. Mariners should exercise extreme	
		caution when navigating the channel.	

Gloucester Harbor

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Tenpound Island Ledge Lighted Buoy 6	9880	DAYMK IMCH	FD
Tenpound Island Ledge Lighted Buoy 6	9880	LT IMCH	FD

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	Hazards To	General/Hazards To Navigation/Shoaling Reported From: 2024-09-12 To: 2039-10-27 Location: 40.53315° N / 74.14062° W 40.52984°	
Harbor/General/Hazards To Navigation/Shoaling Reported	5	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 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
East-West Channel Buoy 5	29490	OFF STATION	PA
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 Rear Light	30055	MISSING	PA
Watch Hill Channel Range Front Light	30050	MISSING	PA

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

Greens Harbor

Additional MSI Categories

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TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
New London Harbor - Greens	Marine	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-10-16 To: 2025-	
Harbor/General/Marine Construction	Construction	03-31 CT-THAMES RIVER-NEW LONDON-GREENS HARBOR PCCI, Inc. will be installing underwater sensors for the US Navy in Greens	
(Excluding Bridges)/Facilities, Barriers,	(Excluding Bridges)	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	
Manmade Reefs, Riprap, Jetties/Dikes		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.	

Greenwich Bay Approach

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
West Passage - Greenwich Bay Approach/General/Marine	Marine Construction	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	
Construction (Excluding Bridges)/Dredging	(Excluding Bridges)	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

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Newark Bay - Hackensack River/General/Bridges/Rehabilitation Newark Bay - Hackensack River/General/Bridges/Rehabilitation	Bridges 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. 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	Lat: 40° 47' 60" Lon: -074° 04' 33" Lat: 40° 49' 22" Lon:
		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.	-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 status of the channels is below: East Channel – Open, To Close On or About January 31, 2025 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 Yo	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: 2024-10-25 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 Tpke 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/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"
Newark Bay - Hackensack River/General/MSIB	MSIB	General/MSIB From: 2025-01-06 To: 2025-01-17 Carver Marine Towing will be loading and transporting a 400' bridge section from Coeymans, NY to Amtrak Portal Job Site, from position 42-28.8N, 073-47.3W; to 40-45.2N, 074-05.7W, from January 13, 2025, to January 17, 2025, 24 hours a day. Equipment on scene will be the tug ERIN ELIZABETH, Tug DAISY MAE, Tug FRED JOHANSSEN, Barge MARMAC 2680, Barge SKANSKA 460012, monitoring VHF-FM CH 13, 16, and 81.	

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

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TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Northern New England, Submerged	Bridges	General/Bridges/Construction From: 2024-10-15 To: 2025-03-15 Location: 42.896° N / 70.81685° W Bridge Name: Hampton River	Lat:
Lands Act (SLA) - Hampton		New Hampshire 1A State Route Bridge SPS New England, Inc. has been contracted by New Hampshire Department of	42° 53' 46"
Harbor/General/Bridges/Construction		Transportation to install temporary access platforms in preparation for the replacement of the Hampton River Bridge. Crews will be	Lon:
		constructing temporary work trestles, west of the existing bridge, that will advance from both the north and south shores of the	-070° 49'
		river. The work is scheduled to commence on October 15, 2024 and will continue through March 15, 2025. SPS will utilize various	01"
		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.	

<u>Hudson River</u>

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Hudson River Lighted Buoy 40	38010	OFF STATION	FD
Hudson River Lighted Buoy 135	38590	ADRIFT	FD
Hudson River Buoy 231	39050	OFF STA	FD

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

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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 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.	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/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.	Lon: -073° 57' 08"
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 / 73.92917° W 42.07103° N / 73.92917° W 42.07103° N / 73.92917° W 42.07132° N / 73.92927° W 42.07132° N / 73.92927° W 42.07103° N / 73.92917° W 42.07132° N / 73.929100000000000000000000000000000000000	
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 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)/Survey Operations	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Survey Operations From: 2024-12-16 To: 2025-01-20 Location: 40.70809° N / 74.0311° W Ocean Services Inc will be conducting marine geophysical and hydrographic data operations in New York Harbor, between 40.708167°, -74.048824° and 40.443258°, -73.934113° from January 2, 2025, to January 20, 2025. During operations with towed equipment, vessel will be able to move offline to avoid observed vessel traffic, but with limited mobility.	Lat: 40° 42' 29 Lon: -074° 01' 52"
Main Channel - Hudson River/General/Marine Construction (Excluding Bridges)/Survey Operations	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Survey Operations From: 2025-01-02 To: 2025-01-20 Location: 40.70809° N / 74.0311° W Ocean Services Inc will be conducting marine geophysical and hydrographic data operations in New York Harbor, between 40.708167°, -74.048824° and 40.443258°, -73.934113° from January 2, 2025, to January 20, 2025. During operations with towed equipment, vessel will be able to move offline to avoid observed vessel traffic, but with limited mobility.	Lat: 40° 42' 29 Lon: -074° 01' 52"
Main Channel - Hudson River/General/Marine Construction (Excluding Bridges)/Survey Operations	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Survey Operations From: 2024-12-16 To: 2025-01-31 Atlantic Ship Agencies Inc. On behalf of Asso.Subsea, will be conducting Cable protection 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 41-49-58.203N, 073-56-51.921W, from August 1, 2024, to January 31, 2025, 2024, 24 hours a day, seven days a week. Equipment on scene will be the ASTREA – cable protection installation and simultaneous protection, equipped with AssoTrencher V submarine vehicle & SMD Quasar WROV, 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 conduction 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)/Survey Operations	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Survey Operations Caldwell Marine International, LLC will be in operations in support of the Congers Horizontal Directional Drill, on the Hudson River at Congers, seven days a week, 24 hours per day, from November 20, 2024 to January 31, 2025. The marine support operation will include a crane support barge and a drill rig barge on spuds and a four point-anchor moor at N41 degrees, 09.675 minutes, Long W73 degrees, 55.151 minutes. The support assets will be paired and remain stationary throughout the entire operation. Mobilization of the assets will originate from Greens Cove at N41 degrees, 14.827 minutes, Long W73 degrees, 57.287 minutes. 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. Barge positions will be enaintained with spuds and breasting piles. 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 Crane Support Barge: 'Alexandra' (120ft length x 55ft beam), CMI Marine Drill Rig Barge' U 806' Barge (180ft length x 54ft beam), Support Tuq: 'Austin' (25ft	
		6" length x 14ft beam) AIS equipped, Crew Transfer/Work Vessel: 'Maren' (32ft length x 10ft beam), 'Lil' Johnny' (26ft length x 9ft beam). Monitoring Hailing Channel VHF CH13 and CH16, Working Channel VHF CH73. Marine assembly will remain stationary for the entire scheduled work period. There will also be a vertical pile support system and a horizontal steel casing pipe in place for the duration of the construction period. The barge will be moored by driven breasting piles.	
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. The Weeks 283 barge will be on the southern side outside of the cofferdam to dig for obstructions within the cofferdam. The Weeks 283 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 283 Barge: AIS Vessel Name (WEEKS 283). 1 Dump Scow will be onsite tied up alongside the Weeks 28. The 283 Barge and Dump Scow will be marked with Steady White Lights on all four corners of the barge. Starting on January 3, 2025, the WEEKS 575 will be relocating a temporary wall on the cofferdam. The Weeks 575 will start working on the north side of the cofferdam then relocate to the east side. Hours of operation are 12 HRS x 5 Days a week Monday through Friday. 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 162 and the Weeks 282 – will	
Main Channel - Hudson River/General/MSIB/Obstructions	MSIB	General/MSIB From: 2025-01-08 To: 2025-07-07 Location: 42.54945° N / 73.75743° W A sailing vessel is anchored close to the channel on the Hudson River by Henry Hudson Town Park, across from Castleton-On-Hudson. Mariners are advised to transit the area with caution and report any navigational concerns to Coast Guard Sector New York on VHF-FM CH 16.	Lat: 42° 32' 58 Lon: -073° 45' 27"

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

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Hutchinson River/General/Bridges/Inspection	_	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	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

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION

Sector Northern New England, Submerged Lands Act (SLA) - Isle Au Haut Bay/ATON/Advanced Notice of Change	of Change	01-23-079. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .	Lat: 44° 00' 20" Lon: -068° 40' 30"
			50

<u>Jericho Bay</u>

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	Advanced Notice of	ATON/Advanced Notice of Change From: 2024-11-15 To: 2025-05-14 Location: 44.00283° N / 68.59482° W Aid Name:	Lat:
Act (SLA) - Jericho Bay/ATON/Advanced Notice of	Change	Eastern Ear Ledge Buoy 2 LLNR: 3185 Action: DISCONTINUE Refer to Project No. 01-23-078. E-mail can be sent to: D01-	44° 00' 10"
Change		SMB-DPWPublicComments@uscg.mil.	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 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	G	FD
Temporary Changes				
NAME		LLNR	STATUS	AID TYPE

RELOCATED

FD

6045

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Kennebec River Approach - Kennebec	Marine Construction	General/Marine Construction (Excluding Bridges)/Dredging From: 2025-01-27 To: 2025-03-07 Location: 43.9025° N /	Lat:
River/General/Marine Construction	(Excluding Bridges)	69.81318° W General Dynamic Bath Iron Works will be conducting maintenance dredging in position 43-54-09.00N, 069-48-	43° 54' 09"
(Excluding Bridges)/Dredging		47.30W, from January 27, 2025, to March 7, 2025, during daylight hours, Monday through Friday. Equipment on scene will be	Lon:
		2 spoil barges, 1 crane barge, up to two tugboats.	-069° 48'
			47"

<u>Kennebunkport</u>

Federal Discrepancies

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

Keyport Harbor

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	Hazards To	General/Hazards To Navigation/Shoaling Reported From: 2024-09-12 To: 2039-11-07 RI-NARRAGANSETT BAT (CHART 13221)-	
River/General/Hazards To Navigation/Shoaling Reported	5	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.	

<u>Kill Van Kull</u>

Federal Discrepancies

Kill Van Kull Channel Lighted Buoy 17

NAME			LLNR	STATUS	AID TYPE
I Van Kull Channel Junction Lighted Whistle Buoy KV 33			37265	AIS INOP	FD
Federal Discrepancies Corrected					
NAME	LLNR	STATUS	AID TYP	PE COR	RECTION DATE

37332

arrangements have been made.

Additional MSI Categ	gories		
TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Main Channel - Kill Van	Marine Construction	General/Marine Construction (Excluding Bridges)/Dredging From: 2024-10-02 To: 2029-01-29 Trevcon Construction Company, LLC will be	
Kull/General/Marine Construction	(Excluding Bridges)	conducting dredging operations and wharf construction in Arthur Kill, Elizabeth, NJ, in position 40-38-37N, 074-11-24W, from October 2,	
(Excluding Bridges)/Dredging		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	

WATCHING PROPERLY

FD

2025-01-13

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	Bridges	General/Bridges/Repairs, Painting, Or Fender Replacement The Squamscott River Railroad Bridge was severely damaged from a fire on	Lat:
Bay/General/Bridges/Rehabilitation		December 4, 2024. Repairs to the bridge superstructure, fendering system and pilings will commence on December 10, 2024. Repairs are	43° 03' 10"
		anticipated to be completed on or about January 31, 2025. Railroad cranes and heavy equipment will be operating in the vicinity of the	Lon:
		bridge. Barges will also be used during demolition and construction which may block the channel. The channel will be closed to	-070° 54'
		navigation through December 20, 2024. Mariners are advised to use caution when transiting the area. Workboats will be monitoring VHF-	44"
		FM Channel 16. From: 2024-12-10 To: 2025-01-15 Location: 43.05264167° N / 70.912333333° W Bridge Name: Railroad Bridge	

Little Narragansett Bay

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Approaches To New York Nantucket Shoals To	Hazards To	CT-STONINGTON-SANDY POINT-Update 5/29/2023 Shoaling has been reported in the vicinity of the western tip of Sandy	
Five Fathom Bank - Little Narragansett	Navigation	Point Island, Stonington, CT in vicinity of little Narragansett Bay Entrance Lighted Buoy 5 (LLNR 20210) and Buoy 7 (LLNR	
Bay/General/Hazards To Navigation/Shoaling		20215). Stonington Police Department's Marine Unit have observed significant narrowing of the channel, which may impact	
Reported		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	Marine	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-	
Approach/General/Marine Construction (Excluding	Construction	11-15 To: 2025-01-30 Empire Construction and Property Management Group, Inc. will be conducting marine	
Bridges)/Facilities, Barriers, Manmade Reefs, Riprap,	(Excluding Bridges)	construction at the Bayside Marine, from November 15, 2024, to January 30, 2025, between 6:00am to 7:00pm.	
Jetties/Dikes		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

NAME	LLNR	STATUS	AID TYPE
Little Peconic Bay Lighted Buoy 17	28505	MISSING	FD

North Race Buoy 4		28705	MISSING	FD	
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	5	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

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	Marine	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-11-01 To: 2025-02-	
Security Zone/General/Marine	Construction	28 MASSACHUSETTS – BOSTON – BOSTON INNER HARBOR – EAST AND SOUTH JETTY- Jetty Demolition and Repairs Mariners are	
Construction (Excluding	(Excluding	advised that Coastal Marine Construction LLC will be conducting demolition and repairs to the East and South Jetty's Boston Inner	
Bridges)/Facilities, Barriers, Manmade	Bridges)	Harbor in Position Approximate 42°20'47"N 71°01'24"W. Scheduled work will commence on November 1st, 2024, and continue through	
Reefs, Riprap, Jetties/Dikes		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
Plum Island Lighted Whistle Buoy Pl	21080	MISSING	FD
Branford Reef Light	21185	LT EXT	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Block Island Sound And Gardiners Bay - Long Island Sound Eastern Part/General/Hazards To Navigation/Wrecks	5		Lat: 41° 12' 31" Lon: -073° 00' 38"
	(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	

Long Island Sound Western Part

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Great Captain Island Light 2	21400	LT EXT	FD

Private Discrepancies

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

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/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.	-073° 43' 47"

Lower Middle Channel

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Lower Middle Channel Lighted Buoy 3	11140	WATCHING PROPERLY	FD	2025-01-06

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
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
Ellis Island Security Zone Buoy ELSZ2	35006.1	MISSING	PA
Ellis Island Security Zone Buoy ELSZ7	35006.6	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 ELSZ10	35006.9	MISSING	PA
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	37247.20000000004	MISSING	PA

	TITLE S	SUBCATEGORY	DESCRIPTION	LOCATION	
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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 Verrazzano Narrows Bridge over New York Harbor at mile 0.0 will commence on September 11, 2023. This project includes milling, paving, cleaning, painting, steel repairs/replacement, and miscellaneous drainage/utility work throughout the bridge. From April 1, 2024 and November 30, 2024, a bridge traveler will be operated under the main span to perform repairs (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.	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)/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 Brookly 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 Stapelton 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 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.	

<u>Main Passage</u>

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/Advanced Notice of Change	Advanced Notice of Change	ATON/Advanced Notice of Change From: 2024-12-17 To: 2025-06-15 Location: 44.92703° N / 73.34531° W Aid Name: Point Au Fer Reef Buoy 12 LLNR: 39155 Action: RELOCATE South 1000 yards to approximate position (PA) 44-55-26.1N 073-20-42.5W	Lat: 44° 55' 37" Lon: -073° 20' 43"
Whitehall Narrows - Main Passage/ATON/Advanced Notice of Change	Advanced Notice of Change	ATON/Advanced Notice of Change From: 2024-12-17 To: 2025-06-15 Location: 44.91594° N / 73.34565° W Aid Name: Point Au Fer Reef Buoy 16 LLNR: 39160 Action: RELOCATE South 1000 yards to approximate position (PA) 44-54-48.2N 073-20-46.2W	Lat: 44° 54' 57" Lon: -073° 20' 44"

Whitehall Narrows - Main	Marine	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-10-15 To:
Passage/General/Marine Construction	Construction	2025-07-15 Caldwell Marine International will be conducting submarine cable storage, in support of the Champlain Hudson Power
(Excluding Bridges)/Facilities, Barriers,	(Excluding Bridges)	Express Project, from October 15, 2024, to July 15, 2025. The CMI Cable Lay Barge has laid two submarine cables and a fiber optic
Manmade Reefs, Riprap, Jetties/Dikes		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

Manchester Channel

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Manchester Channel Buoy 9	10195	MISSING	FD

Marblehead Harbor

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Marblehead Harbor Fairway Buoy 13	10451.21000000001	MISSING	PA

Megansett Harbor

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
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	

Additional MSI Categories						
TITLE	SUBCATEGORY	DESCRIPTION	LOCATION			
Portland Harbor Approach - Merriconeag Sound Approach/ATON/Advanced Notice of	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	Lat: 43° 45' 12"			
Change		Sound Approach Daybeacon 10 (LLNR 6720) Refer to Project No. 01-23-082. E-mail can be sent to: D01-SMB- DPWPublicComments@uscg.mil.	Lon: -069° 59'			
			21"			

<u>Middle Bay</u>

Private Discrepancies

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

Middle Channel

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
New Rochelle Harbor North Approach - Middle Channel/General/Bridges/Rehabilitation	5		40° 53' 21' Lon:

New Rochelle Harbor North Approach - Safety Zones Middle Channel/General/Safety Zones/COPT Restrictions General/Safety Zones/COPT Restrictions From: 2024-12-16 To: 2027-05-31 The Coast Guard is establishing a temporary safety zone for certain waters of Long Island Sound in the vicinity of the Glen Island Approach Bridge, New Rochelle, NY, for construction vessels and machinery involved in the rehabilitation project of the bridge. The safety zone is needed to protect personnel, vessels, and the marine environment from potential hazards associated with the bridge construction between December 2, 2024, through May 27, 2027. When enforced, this regulation prohibits persons and vessels from being in the safety zone unless authorized by the Captain of the Port New York or a designated representative. DATES: This rule is effective without notice from December 3, 2024, through 5 p.m. on May 27, 2027. For the purposes of enforcement, actual notice will be used from midnight on December 2, 2024, until December 3, 2024. This rule will only be enforced during periods when construction operations at the bridge are in progress. Comments and related material must be received by the Coast Guard on or before March 3, 2025. ADDRESSES: To view documents mentioned in this preamble as being available in the docket, go to https://www.regulations.gov, type USCG-2024-0956 in the search box and click "Search." Next, in the Document Type column, select "Supporting & Related Material." FOR FURTHER INFORMATION CONTACT: If you have questions about this rule, call or email Jeffrey Yunker, Waterways Management Division, U.S. Coast Guard Sector New York; telephone 718-354-4195, email Jeffrey.M.Yunker@uscq.mil. IV. Discussion of the Rule This rule establishes a safety zone from 7 a.m. until 5 p.m. each day starting on midnight December 2, 2024, through May 27, 2027. The safety zone will only be enforced during periods when construction operations at the Glen Island Bridge rehabilitation project are in progress. The anticipated dates for the windows of full channel closures are from 7 a.m. on December 2, 2024, through 5 p.m. on December 20, 2024; from 7 a.m. on February 3, 2025, through 5 p.m. on May 22, 2025; and from 7 a.m. on October 2, 2025, through 5 p.m. on April 29, 2026. The Coast Guard will make notice of the safety zone via the Local Notice to Mariners and issue a Broadcast Notice to Mariners via marine channel 16 (VHF-FM) as soon as practicable in advance of these scheduled closures. All these dates are tentative and subject to change due to weather, supply chain delays, or other unforeseen circumstances. This rule remains effective through May 27, 2027, in case the project is delayed due to unforeseen circumstances. The area regulated by the safety zone will encompass the waters around the Glen Island Bridge and will cover all navigable waters, from surface to bottom, within the area formed by connecting the following latitude and longitude points in the following order: 40°53'18.58" N 73°46'56.26" W; thence to 40°53'22.08" N 73°46'59.39" W; thence north along the shore to 40°53'23.8" N 73°46'57.51" W; thence to 40°53'19.15" N 73°46'52.54" W and thence south along the shore back to the point of origin. This area is intended for the vessels and machinery being used by personnel for the Glen Island Bridge rehabilitation project. The duration of the zone is intended to ensure the safety of personnel, vessels, and these navigable waters during the bridge construction. No vessel or person will be permitted to enter the safety zone without obtaining permission from the COTP or a designated representative. The Coast Guard will make notice of the safety zone via the Local Notice to Mariners and issue a Broadcast Notice to Mariners via marine channel 16 (VHF-FM) as soon as practicable in response to an emergency or hazardous condition.

Milton Harbor

Additional MSI Categories

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

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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.		
Block Island Sound And Gardiners Bay - Montauk Harbor Approach/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	Shoaling has been reported along the eastern side of the entrance channel to Lake Montauk.		

Moosabec Reach

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
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

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION

Quantuck Canal -	Hazards To	General/Hazards To Navigation/Shoaling Reported From: 2024-09-13 To: 2039-12-28 NY-SHINNECOCK BAY TO EAST ROCKAWAY INLET (Chart 12352)-
Moriches	Navigation	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
Bay/General/Hazards To		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
Navigation/Shoaling		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.
Reported		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

Private Discrepancies

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

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 B	11411.1	MISSING	PA
Nantasket Roads DRC Lighted Hazard Buoy C	11411.2	MISSING	PA
Nantasket Roads DRC Lighted Hazard Buoy D	11411.30000000001	MISSING	PA
Nantasket Roads DRC Lighted Hazard Buoy A	11411	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

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

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Shrewsbury River - Navesink	Hazards To	General/Hazards To Navigation/Shoaling Reported From: 2024-09-13 To: 2039-12-21 Location: 40.38611° N / 73.97916° W 40.38543° N /	
River/General/Hazards To	Navigation	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 /	
Vavigation/Shoaling Reported		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.	

 Shrewsbury River - Navesink
 Marine

 River/General/Marine
 Construction

 Construction (Excluding
 (Excluding

 Bridges)/Dredging
 Bridges)

General/Marine Construction (Excluding Bridges)/Dredging From: 2024-12-12 To: 2025-01-30 Location: 40.35034° N / 74.07904° W Mobile Dredging and Video Pipe, Inc, will be conducting dredging operations in State Channel Upper Navesink, in position 40.35034, -074.07904, and sending the material to Swimming River Park where Belt Presses process the material to be trucked out. from December 10, 2024, through January 30, 2025. Equipment on scene will be the Dredge D-40, LOA 63', Beam 18.5', Depth 4'' Dredge D-41, LOA 57', Beam 10', Depth 4', WB-28, LOA 75', Beam 23', Depth 2' WB-39, LOA 75', Beam 23', Depth 2', 6,000 feet of 10" HDPE Pipeline. The dredge and pipeline will be marked in accordance with U.S. Coast Guard regulations and requirements and will be moored with spuds and the pipeline will be moored with anchors. Designated work channel will be 72 while monitoring channel 13. The pipeline will be marked in accordance with USCG regulations.

New Bedford Harbor Channel

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
New Bedford Channel - New	Marine	General/Marine Construction (Excluding Bridges)/Dredging From: 2024-08-06 To: 2025-04-30 MA-NEW BEDFORD-ACUSHNET RIVER ACK	
Bedford Harbor	Construction	Marine & General Contracting LLC will be conducting dredging & bulkhead expansion for New Bedford Port Authority, on the west bank	
Channel/General/Marine	(Excluding Bridges)	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.	
Construction (Excluding		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	
Bridges)/Dredging		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/Bridges/Inspection	Bridges	General/Bridges/Inspection From: 2025-01-13 To: 2025-02-01 Location: 41.298332° N / 72.905231° W Bridge Name: Tomlinson Bridge CONNECTICUT - QUINNIPIAC RIVER- Inspections – From January 20, 2025 to January 31, 2025 between 8:30 am to 4 pm, a contractor will be performing inspections at the Tomlinson (US Rte 1) Bridge across Quinnipiac River at mile 0, in New Haven, CT The contractor will be utilizing a 26' boat for this inspection. Mariners requiring full horizontal or vertical clearance can contact the contractor via marine radio VHF-FM Ch 13/16 or call Johnny Marquez (203) 836-0358. Mariners are advised to exercise caution and reduce wake when transiting the area.	Lat: 41° 17' 54" Lon: -072° 54' 19"
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"

New Inlet

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Georges Bank And Nantucket Shoals - New	Hazards To	MA-MARSHFIELD-NEW INLET Shoaling has been reported from the North River junction buoy towards the #2 buoy	
Inlet/General/Hazards To Navigation/Shoaling	Navigation	South River. This area is reported as approx. 3.0 feet during the low tide. Mariners should use caution while transiting the	
Reported		area, especially during astronomical low tides.	

New Jersey Pierhead

Federal Discrepancies

	NAME		LLNR	STATUS	AID TYPE
New Jersey Pierhead South Entrand	e Lighted Buoy 5	37	7020	LT EXT	FD
New Jersey Pierhead South Channe	l Buoy 18	37	7036	OFF STATION	FD

Additional MSI Categories

3			
TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Main Channel - New Jersey	Marine Construction	General/Marine Construction (Excluding Bridges)/Boring and Core Samples From: 2025-01-06 To: 2025-01-24 Aqua	
Pierhead/General/Marine Construction	(Excluding Bridges)	Survey Inc. will be conducting sediment sampling in the New Jersey Pierhead Channel from January 6, 2025, to January	
(Excluding Bridges)/Boring and Core Samples		24, 2025, Monday through Friday, between 7:00am to 4:00pm. Equipment on scene will be the R/V PRATTIS and or R/V	
		TESLA, monitoring VHF-FM CH 13 and 16.	

New London Harbor

Federal Discrepancies

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

TITLE SUBCATEGORY DESCRIPTION LOCATION
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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)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2025-01-08 To: 2025- 01-31 Location: 41.33874° N / 72.08182° W On or about January 8th, 2025, Cashman DDedging and Marine Contracting Company, LLC will begin mobilizing equipment into New London Harbor, Connecticut for installing marine plate anchors contracted by General Dynamics Electric Boat. The marine plate anchor installation for the project is expected to begin on or about January 10th, 2025. Marine plate anchor installation and anchor pull-test operations will occur adjacent to Electric Boat's South Yard in Groton, CT. The installation locations are east of the Federal Navigation Channel in the Thames River. Equipment for the project will include the following: "CAPE MAY" crane spud barge, "SEI-41" deck barge, "C Girls" crewboat, "Survey 5" survey boat, and the tugboat "JAMES CHARLES" for barge movements and anchor handling. Please note that the "CAPE MAY" will be configured with a six-point anchor system and two anchors are anticipated to encroach approximately 100-feet into the 500-feet wide Federal Channel on the eastern side of the Federal Channel by Electric Boat's Facility. Each anchor mooring buoy will have reflective tape and white lights marking the location of the anchors. In the event a vessel requires the full width of the Federal Channel please radio the "CAPE MAY" and fugboat "JAMES CHARLES" with at least a 15-minute advance notice or more, if possible, to move the anchors. The "CAPE MAY" and fugboat will be monitoring VHF Channels 13 and 16 and Working VHF Channel 78. The "CAPE MAY" and other listed assets, will operate 7 days a week, 12 hours a day (6AM to 6PM). The work is scheduled to be completed on or about January 3 1, 2025.	Lat: 41° 20' 19" Lon: -072° 04' 55"
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. arine.rs 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.	

<u>Newark Bay</u>

Additional MSI Categories

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

Niantic River

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Niantic River Channel Buoy 1	22305	ADRIFT	FD

North Channel

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

North Channel Saybrook To New Haven

NAME	LLNR	STATUS	AID TYPE
Cornfield Point Shoal Lighted Bell Buoy 2	21530	OFF STATION	FD

North Side

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
	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		
Norwalk East Approach - Norwalk Channel/General/Bridges/Rehabilitation	Bridges	CONNECTICUT - 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. Extension from the previous LNM sent on 08/26/24, from 01/01/25 until 03/31/25 at Walk Bridge over the Norwalk River at mile 0.1, multiple work boats & barges will be in one channel (either	Lon:

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.	-074° 07'
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/Temp Deviation	Bridges	General/Bridges/Temp Deviation From: 2025-01-10 To: 2025-05-20 Location: 40.7359° N / 74.16133° W Bridge Name: Amtrak Dock Bridge The Amtrak Dock Bridge has been issued a deviation to allow the bridge to remain closed to vessel traffic from January 10, 2025 until May 20, 2025. Vessels which may safely pass under the bridge while in the closed position may continue to do so. Mariners are advised to transit the area with caution.	Lat: 40° 44' 09" Lon: -074° 09' 41"

<u>Patchogue Bay</u>

Private Discrepancies

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

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

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
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

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 West Entrance Light 2	19500	STRUCT DEST/TRLB	FD
Point Judith Harbor of Refuge West Entrance Light 3	19505	SS IMCH	FD

Temporary Changes

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

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
West Passage - Point Judith Harbor Of	Hazards To	General/Hazards To Navigation/Hazards From: 2024-12-20 To: 2025-06-18 A seasonal 2.75-acre kelp farm has been established	
Refuge/General/Hazards To	Navigation	in the Point Judeth Harbor of Refuge, from November 1, 2024 to May 1, 2025. Mariners are advised to transit the harbor at their	
Navigation/Hazards		slowest safe speed and avoid anchoring in the vicinity of these kelp beds.	

Point Judith Pond

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Point Judith Harbor Of Refuge -	Hazards To	General/Hazards To Navigation/Shoaling Reported From: 2024-09-12 To: 2039-10-11 RI-BLOCK ISLAND SOUND AND APPROACHES (CHART	
Point Judith	Navigation	13205)-POINT JUDITH POND Shoaling has been observed within the channel to a least depth of 4.0 feet MLW in approximate position 41	
Pond/General/Hazards To		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	
Navigation/Shoaling Reported		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	25556.10000000002	HAZ NAV/SINKING	PA

Port Jersey Channel

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Port Jersey Channel Range Rear Light 3		LT EXT	FD
Private Discrepancies			
NAME	LLNR	STATUS	AID TYPE

Portland Harbor

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Portland Harbor Approach - Portland	Hazards To	General/Hazards To Navigation/Shoaling Reported From: 2024-08-30 To: 2030-02-26 Shoaling has been reported in the inner	
Harbor/General/Hazards To	Navigation	harbor of Casco Bay's federal channel. Shoaling could impede the approach to the Gulf Oil Terminal in South Portland, and	
Navigation/Shoaling Reported		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

Temporary Changes

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

Additional MSI Categories					
TITLE	SUBCATEGORY	DESCRIPTION	LOCATION		
Sector Northern New England, Submerged Lands Act (SLA) - Portsmouth Harbor/ATON/Advanced Notice of Change	Advanced Notice of Change	ATON/Advanced Notice of Change From: 2024-12-17 To: 2025-06-15 Location: 43.08261° N / 70.70746° W Aid Name: Portsmouth Harbor Channel Range Front Light LLNR: 8305 Action: CHANGE The structure height from 40 feet to 60 feet. Refer to Project No. 01-24-058. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .	Lat: 43° 04' 57" Lon: -070° 42' 27"		
Sector Northern New England, Submerged Lands Act (SLA) - Portsmouth Harbor/ATON/Advanced Notice of Change	Advanced Notice of Change	ATON/Advanced Notice of Change From: 2024-12-17 To: 2025-06-15 Location: 43.08387° N / 70.70767° W Aid Name: Portsmouth Harbor Channel Range Rear Light LLNR: 8310 Action: CHANGE The structure height from 30 feet to 50 feet. Refer to Project No. 01-24-058. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .	Lat: 43° 05' 02" Lon: -070° 42' 28"		

Potts Harbor

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
	of Change	ATON/Proposed Notice of Change From: 2024-12-17 To: 2025-06-15 Location: 43.72948° N / 70.02823° W Aid Name: Northwest Ledge Daybeacon 7 LLNR: 6775 Action: DISCONTINUE Interested Mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 20 September 2024 to complete the process. In order to most effectively consider your feedback and improve the data collection, when responding to this proposal, please include size and type of vessel, recreational or commercial, and distance from aid that you start looking for it, and if and how you use the signal. Please do not call the Coast Guard via telephone or other means, only written responses to this proposal will be accepted. Refer to Project No. 01-	Lat: 43° 43' 46" Lon: -070° 01' 42"
		23-081. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .	

Prospect Harbor

Federal Discrepancies

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

Providence River

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE

FD

Providence River Approach

18340

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Providence River Approach Channel Lighted Buoy 6		WATCHING PROPERLY	FD	2025-01-02
Private Discrepancies				
NAME		LINR	STATUS	AID TYPE

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

Provincetown Harbor Approach

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"

Raritan Bay

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Raritan Bay Light 58	36315	DBD DMGD	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/General/Marine Construction	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Boring and Core Samples From: 2025-01-20 To: 2025-02-14 Aqua Survey Inc. will be conducting sediment sampling in the New Jersey Pierhead Channel from January 20, 2025, to February 14, 2025,	
(Excluding Bridges)/Boring and Core	(Excluding bridges)	Monday through Friday, between 7:00am to 4:00pm. Equipment on scene will be the R/V PRATTIS and or R/V TESLA,	
Samples		monitoring VHF-FM CH 13 and 16.	

Raritan River

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Raritan River Cutoff Channel - Raritan River/General/Bridges/Rehabilitation	5	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"

General/Bridges/Rehabilitation From: 2022-05-26 To: 2025-05-26 Location: 40.48819444° N / 74.396325° W Bridge Name: Basilone Lat: Memorial Bridge Deck and Structural Replacement – Deck and structural replacement at the New Jersey Turnpike (Basilone) Bridge 40° 29' 17" 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.

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 Channel Buoy 6	36605	DISCONTINUED FOR DREDGING	FD
Raritan River Cutoff Channel Junction Lighted Buoy R	36620	DISCONTINUED FOR DREDGING	FD

Temporary Changes Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Raritan River Cutoff Buoy 2	36595	Returned to Assigned Position	FD	2025-01-06
Raritan River Cutoff Channel Buoy 3	36600	Returned to Assigned Position	FD	2025-01-06
Raritan River Cutoff Channel Buoy 5	36610	Returned to Assigned Position	FD	2025-01-06

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	Marine	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-11-25 To:		
Construction (Excluding Bridges)/Facilities,	Construction	2025-04-04 Breakwater Marine, LLC. Will be conducting sheet pile bulkhead installation in the Reynolds channel, in positions 40-		
Barriers, Manmade Reefs, Riprap,	(Excluding Bridges)	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		
Jetties/Dikes		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		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 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
Robins Island Rock Danger Buoy	28755	MISSING/TRUB	FD

Rockaway Inlet

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

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

Royal River

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Portland To Merepoint - Royal	Hazards To	General/Hazards To Navigation/Shoaling Reported From: 2025-01-10 To: 2025-07-09 Shoaling has been reported in the Royal	
River/General/Hazards To Navigation/Shoaling	Navigation	River, hat fall below the 8'0" federal project depth, in the vicinity of Buoys 5 to11 and Buoys 16A to 18. Mariners are advised to	
Reported		use extreme caution while transiting the area.	

Sakonnet River

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Southeastern New	Marine	General/Marine Construction (Excluding Bridges)/Boring and Core Samples From: 2024-10-25 To: 2025-01-31 SouthCoast Wind will be	
England, Submerged Lands Act	Construction	conducting localized geophysical and geotechnical survey operations in state waters of Rhode Island and Massachusetts from approximately	
(SLA) - Sakonnet	(Excluding	October 25th to January 31st. The 32' survey vessel Jim Cole, NJ3356HM, will be conducting shallow water geophysical surveys utilizing towed	
River/General/Marine	Bridges)	survey gear. The spud barge, Top Cat 2005, 1169940, and associated work boats will be utilized to conduct geotechnical boreholes in the	
Construction (Excluding		area. Operations will be conducted during daylight only, and the crew will be continuously monitoring VHF-FM Channels 13 & 16. Mariners	
Bridges)/Boring and Core		are asked to minimize wake, maintain a safe passing distance to the survey vessels, and transit the area with caution. The planned survey	
Samples		areas in vicinity of Boyd's Lane and Montaup Country Club in Portsmouth, RI and Brayton Point in Somerset, MA are shown in the attached	
		chartlets. For more information or comments contact, SouthCoast Wind's Fisheries Liaison, Sam Asci at 857-260-4116 or	
		Samuel.asci@southcoastwind.com or check https://southcoastwind.com/fishermen/ for further project updates.	

Salem Channel

Federal Discrepancies

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

Salem South Channel

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
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

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 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 35		DISCONTINUED FOR DREDGING	FD
Sandy Hook Channel Lighted Gong Buoy 13		DISCONTINUED FOR DREDGING	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector New York, Submerged Lands Act	Advanced Notice	ATON/Advanced Notice of Change From: 2024-09-25 To: 2025-03-24 Location: 40.44245° N / 73.91683° W Aid Name: Scotland	Lat:
(SLA) - Sandy Hook	of Change	Lighted Whistle Buoy S LLNR: 35085 Action: CHANGE Action Type Change SAIS Action Type Change Sound Signal REMOVE the	40° 26' 33"
Channel/ATON/Advanced Notice of		RACON and WHISTLE and ADD an AIS signal to the aid. Previously advertised as a Proposal in the LNM. Refer to Project No. 01-	Lon:
Change		23-007. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .	-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 -	Bridges	Seneral/Bridges/Inspection From: 2025-01-13 To: 2025-01-25 Location: 41.12084° N / 73.368759° W Bridge Name: I 95 Bridge	
Saugatuck		CONNECTICUT – SAUGATUCK RIVER- Diving Inspections – On January 20, 2025 to January 24, 2025, between 8 a.m. and 4 p.m., a 21-	41° 07' 15"
River/General/Bridges/Inspection		foot boat and diving equipment at the I-95 Bridge across Sagautuck River at mile 1.2. Mariners requiring full horizontal clearance can	Lon:
		contact the contractor via marine radio VHF-FM Ch 13/16 or call Clay Carlson (203) 216-1766. Mariners are advised to exercise caution	-073° 22'
		and reduce wake when transiting the area.	08"

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 / 70.97176° 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	
Nahant Harbor - Saugus River Approach Channel/General/Safety Zones/Temporary Regulated Navigation Zones	Safety Zones	General/Marine Construction (Excluding Bridges) From: 2024-12-09 To: 2025-02-15 Location: 42.45098° N / 70.97864° W 42.4508° N / 70.97864° W 42.4508° N / 70.97828° W 42.45032° N / 70.97901° W 42.45045° N / 70.97923° W 42.45098° N / 70.97864° 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 19th, 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 20th, 2025, through February 15th, 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

	genes		
TITLE	SUBCATEGORY	DESCRIPTION	LOCATION

Scituate Harbor Approach -Scituate Harbor/General/Hazards To Navigation/Obstructions

Hazards	То
Navigati	on

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.

Sector Boston, Exclusive Economic Zone (EEZ)

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Boston, Exclusive Economic	Threatened And	General/Threatened And Endangered Species Advisory (TESS Advisory)/Marine Wildlife Migration From: 2024-12-30 To: 2025-06-28 NOAA	
Zone (EEZ)/General/Threatened	Endangered	FISHERIES ANNOUNCES THAT A VOLUNTARY VESSEL SPEED RESTRICTION ZONE UNDER THE RIGHT WHALE SLOW ZONE PROGRAM IS	
And Endangered Species Advisory	Species Advisory	CURRENTLY IN EFFECT EAST OF PORTLAND, MAINE TO PROTECT RIGHT WHALES. THIS RIGHT WHALE SLOW ZONE IS IN EFFECT	
(TESS Advisory)/Marine Wildlife	(TESS Advisory)	THROUGH JANUARY 13, 2025. NOAA REQUESTS MARINERS TO ROUTE AROUND THIS ZONE OR TRANSIT THROUGH IT AT TEN KNOTS OR	
Migration		LESS. THE EAST OF PORTLAND SLOW ZONE AREA IS BOUNDED BY: 43 DEGREES 56 MINUTES NORTH, 43 DEGREES 16 MINUTES NORTH,	
		067 DEGREES 57 MINUTES WEST, 068 DEGREES 52 MINUTES WEST. INFORMATION ABOUT VOLUNTARY VESSEL SPEED RESTRICTIONS	
		CAN ALSO BE FOUND AT: HTTPS://WWW.FISHERIES.NOAA.GOV/NATIONAL/ENDANGERED-SPECIES-CONSERVATION/REDUCING-VESSEL-	
		STRIKES-NORTH-ATLANTIC-RIGHT-WHALES	
Sector Boston, Exclusive Economic	Threatened And	General/Threatened And Endangered Species Advisory (TESS Advisory)/Marine Wildlife Migration From: 2025-01-13 To: 2025-01-27 NOAA	
Zone (EEZ)/General/Threatened	Endangered	FISHERIES ANNOUNCES THAT A VOLUNTARY VESSEL SPEED RESTRICTION ZONE UNDER THE RIGHT WHALE SLOW ZONE PROGRAM IS	
And Endangered Species Advisory	Species Advisory	CURRENTLY IN EFFECT EAST OF PORTSMOUTH, NEW HAMPSHIRE TO PROTECT RIGHT WHALES. THIS RIGHT WHALE SLOW ZONE IS IN	
(TESS Advisory)/Marine Wildlife	(TESS Advisory)	EFFECT THROUGH JANUARY 27, 2025. NOAA REQUESTS MARINERS TO ROUTE AROUND THIS ZONE OR TRANSIT THROUGH IT AT TEN	
Migration		KNOTS OR LESS. THE EAST OF PORTSMOUTH SLOW ZONE AREA IS BOUNDED BY: 43 DEGREES 19 MINUTES NORTH, 42 DEGREES 34	
		MINUTES NORTH, 069 DEGREES 37 MINUTES WEST, 070 DEGREES 40 MINUTES WEST. INFORMATION ABOUT VOLUNTARY VESSEL SPEED	
		RESTRICTIONS CAN ALSO BE FOUND AT: HTTPS://WWW.FISHERIES.NOAA.GOV/NATIONAL/ENDANGERED-SPECIES-	
		CONSERVATION/REDUCING-VESSEL-STRIKES-NORTH-ATLANTIC-RIGHT-WHALES.	

Sector Boston, Submerged Land Act (SLA)

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Boston Light	425	WATCHING PROPERLY	FD	2025-01-06

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

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector New York, Submerged Lands Act (SLA)/General/Hazards To Navigation/Hazards	Hazards To Navigation	General/Hazards To Navigation/Hazards From: 2025-01-19 To: 2025-02-07 ThayerMahan will be relocating unexploded ordnances (UXO) in positions 40-22.536N, 073-33.819W from January 19, 2025, to February 7, 2025. Equipment on scene will be the Northstar Navigator, monitoring VHF-FM CH 16. During survey and relocation operations, the vessels will be deploying subsurface survey equipment, RHIBs and towing lines in the Lease Area and will be restricted in their ability to maneuver. Approaching vessels are requested to pass at a safe speed and distance.	Lat: 40° 23' 34" Lon: -073° 37' 23"
Sector New York, Submerged Lands Act (SLA)/General/Hazards To Navigation/Hazards	Hazards To Navigation	General/Hazards To Navigation/Hazards From: 2025-01-19 To: 2025-02-07 ThayerMahan will be relocating unexploded ordnances (UXO) in position 40-20.630N, 073-31.194W from January 19, 2025, to February 7, 2025. Equipment on scene will be the Northstar Navigator, monitoring VHF-FM CH 16. During survey and relocation operations, the vessels will be deploying subsurface survey equipment, RHIBs and towing lines in the Lease Area and will be restricted in their ability to maneuver. Approaching vessels are requested to pass at a safe speed and distance.	Lat: 40° 22' 43" Lon: -073° 36' 30"
Sector New York, Submerged Lands Act (SLA)/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Construction	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 wil be deploying concrete for a marine artificial reef enhancement.	

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	
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.	
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.	
Sector New York, Submerged Lands Act (SLA)/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Construction	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	Construction	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)	30 Location: 40.72444° N / 72.77027° W The New York State Department of Environmental Conservation, Division of Marine Resources will	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	Construction	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 New York, Submerged Lands Act (SLA)/General/Marine Construction (Excluding Bridges)/Boring and Core Samples	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Boring and Core Samples From: 2025-01-10 To: 2025-07-31 Location: 40.32786° N / 72.96245° W 40.26571° N / 72.96245° W 40.31266° N / 73.12991° W 40.20264° N / 73.22504° W 40.31266° N / 73.08267° W 40.32786° N / 72.96245° W Geoquip Marine USA will be conducting geotechnical soil boring site surveys for offshore windfarms from May 16, 2024, to July 31, 2025. Equipment on scene will be the GEOQUIP SPEER with associated subsea drilling and testing equipment, monitoring VHF-FM CH 16 and are requesting a 1-nautical mile clearance during operations.	
Sector New York, Submerged Lands Act (SLA)/General/Threatened And Endangered Species Advisory (TESS Advisory)/Marine Wildlife Migration	Endangered	General/Threatened And Endangered Species Advisory (TESS Advisory)/Marine Wildlife Migration From: 2025-01-07 To: 2025-01-19 NOAA FISHERIES ANNOUNCES THAT A VOLUNTARY VESSEL SPEED RESTRICTION ZONE UNDER THE RIGHT WHALE SLOW ZONE PROGRAM IS CURRENTLY IN EFFECT SOUTHEAST OF NEW YORK, NEW YORK TO PROTECT RIGHT WHALES. THIS RIGHT WHALE SLOW ZONE IS IN EFFECT THROUGH JANUARY 19, 2025. NOAA REQUESTS MARINERS TO ROUTE AROUND THIS ZONE OR TRANSIT THROUGH IT AT TEN KNOTS OR LESS. THE SOUTHEAST OF NEW YORK SLOW ZONE AREA IS BOUNDED BY: 40 DEGREES 41 MINUTES NORTH, 40 DEGREES 01 MINUTES NORTH, 073 DEGREES 03 MINUTES WEST, 073 DEGREES 55 MINUTES WEST. INFORMATION ABOUT VOLUNTARY VESSEL SPEED RESTRICTIONS CAN ALSO BE FOUND AT: HTTPS://WWW.FISHERIES.NOAA.GOV/NATIONAL/ENDANGERED-SPECIES- CONSERVATION/REDUCING-VESSEL-STRIKES-NORTH-ATLANTIC-RIGHT-WHALES	

Sector Northern New England, Submerged Lands Act (SLA)

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
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
Penobscot Bay Lighted Buoy WP	3302	OFF STATION	FD
Three Fathom Ledge Isolated Danger Lighted Buoy DTF	3307	MISSING	FD

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Northern New England, Submerged Lands		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	Lat: 43° 31' 36"
Act (SLA)/ATON/Advanced Notice of Change		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 .	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. 01-23-101. 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: 43.90499° 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.	
Sector Northern New England, Submerged Lands Act (SLA)/ATON/Advanced Notice of Change	Advanced Notice of Change	ATON/Proposed Notice of Change ME-SEACOAST- BAY OF FUNDY TO CAPE COD From: 2024-10-07 To: 2024-11-29 Location: 43.76481° N / 69.31583° W Aid Name: Monhegan Island Light LLNR: 20 Action: CHANGE Action Type Change Light Nominal Range The U.S. Coast Guard will be making the following change to Aids to Navigation: CHANGE Monhegan Island Light (LLNR 20/4925) decrease the advertised nominal range from 20NM to 14NM. The Coast Guard intends to replace the current lantern with a more power efficient LED rotating lantern. Refer to Project No. 01- 24-098. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.	
Sector Northern New England, Submerged Lands Act (SLA)/ATON/Proposed Notice of Change		ATON/Proposed Notice of Change From: 2024-12-30 To: 2025-06-28 Location: 43.65579° N / 70.03679° W Aid Name: Halfway Rock Light LLNR: 40 Action: CHANGE Action Type Change Light Nominal Range The U.S. Coast Guard is considering making the following changes to Aids to Navigation to this waterway: PERMANENTLY CHANGE the advertised Nominal Range (NR) from 14NM to 12 NM for Halfway Rock Light (LLNR 40). Interested Mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 05 February 2025 to complete the process. To most effectively consider your feedback and improve the data collection, when responding to this proposal, please include size and type of vessel, recreational or commercial, and distance from aid that you start looking for it, and if and how you use the signal. Please do not call the Coast Guard via telephone or other means, only written responses to this proposal will be accepted. Refer to Project No. 01-24-109. E-mail can be sent to: D01-SMB- DPWPublicComments@uscg.mil .	Lat: 43° 39' 21" Lon: -070° 02' 12"

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			

i mate Discrepancies					
NAME	LLNR	STATUS	AID TYPE		
Revolution Wind Lighted Research Buoy REVSP4	637.300000000001	LT EXT	PA		
Block Island Wind Farm WTG-3 Fog Horn	654.5	SS INOP	PA		
South Fork WTG AM07	601.01	LT EXT	PA		
South Fork WTG AM06	601.07	LT EXT	PA		

Temporary Changes

NAME	LLNR	STATUS	AID TYPE
Gay Head Light	620	DISCONTINUED	FD

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
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/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	Safety Zones	General/Safety Zones/COPT Restrictions From: 2025-01-15 To: 2025-01-21 A 500-meter Safety Zone will be enforced around Vineyard Wind, LLC.,	
England, Exclusive Economic		operations from 8:00am, January 15, 2025, to 8:00am, January 22, 2025, Mariners are to avoid transiting within 500-meters of the following	
Zone (EEZ)/General/Safety		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,	
Zones/COPT Restrictions		070-23-47.93W; AS40: 41-02-15.00N, 070-25-03.42W; AU39: 41-00-13.93N, 070-26-20.10W; AP39 41-05-14.14N, 070-26-26.65W. Mariners are	
zones, cor r nestrictions		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 SEA CHALLENGER will be installing Transition Pieces. This work will be supported by support vessels GO	
		FREEDOM, GO PATRIOT, and GO GLORY. Additionally, the CLV CONNECTOR will be conducting pull-in operations for the remaining inter-array cables. The trenching support vessel SYMPHONY will be conducting cable trenching and burial works, and the ADHEMAR DE SAINT VENANT will	
		be conducting rock stabilization operations on inter-array cables. These operations will be supported by the WINDSERVE SPARTAN, C-PIONEER.	
		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	
	C () 7		
Sector Southeastern New	Safety Zones	General/Safety Zones/COPT Restrictions From: 2025-01-15 To: 2025-01-21 A 500-meter Safety Zone will be enforced around Revolution Wind,	
England, Exclusive Economic		operations from 8:00am, January 15, 2025, to 8:00am, January 22, 2025, Mariners are to avoid transiting within 500-meters of the following	
Zone (EEZ)/General/Safety		positions: AF08: 41-12-36.216N, 071-7-41.536W, AL11: 41-7-40.476N, 071-3-33.696W; AL18: 41-07-50.034N, 070-54-17.981W; AM18: 41-06-	
Zones/COPT Restrictions		50.006N, 070-54-16.312W; AJ14: 41-09-44.895N, 070-59-39.234W, AL21: 41-07-53.195N, 070-50-23.203W; AM21: 41-06-54.213N, 070-50-	
		19.486W 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 commissioning Offshore Substation AF08. J.D. ASSISTER is	
		burying the remaining installed cables and is Restricted in Ability to Maneuver. One or more safety vessels will monitor unburied or potentially	
		unburied cables; mariners should avoid bottom contact 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 Vessels (CLV) AURORA and SKAGERRAK have	
		completed their scopes of work. Barge 4132, Tug BUCKY and Tug KODIAK are installing post-lay and remedial mattresses from Quonset to Dutch	
		Island. A safety zone may be in effect. Trenching Vessel (TV) DEEP CYGNUS is trenching the export cable from Beavertail to Dutch Island. Multiple	
		passes of trenching and remedial work, such as mattresses, may be required Research Vessel YETI is conducting as-trenched surveying in the	
		Narragansett Bay. The following cables have been laid and buried. Surveying and cable protection work may still be underway. • The Interlink	
		Cable (between AF08 and AL11), • Far-shore Export Cable 1 and 2 from south of Brenton Reef Anchorage to AF08 • Mid-shore Export Cable 1 from	
		south of Brenton Reef to Dutch Island • Nearshore Export Cable 1 and 2 from Quonset to Dutch Island LEASE 500: SHEARWATER is 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. Please note, there is a potential hazard on the seabed near position 41.29N-71.064W. The hazard extends	
		vertically from the sea bottom about 30 feet. Additional information can be found at Ørsted Mariners Briefing.	
Sector Southeastern New	Threatened And	General/Threatened And Endangered Species Advisory (TESS Advisory)/Marine Wildlife Migration From: 2025-01-03 To: 2025-01-15 NOAA	
England, Exclusive Economic		FISHERIES ANNOUNCES THAT A VOLUNTARY VESSEL SPEED RESTRICTION ZONE UNDER THE RIGHT WHALE SLOW ZONE PROGRAM IS	
Zone	5	CURRENTLY IN EFFECT SOUTH OF NANTUCKET, MASSACHUSETTS TO PROTECT RIGHT WHALES. THIS RIGHT WHALE SLOW ZONE IS IN EFFECT	
(EEZ)/General/Threatened	(TESS Advisory)	THROUGH JANUARY 15, 2025. NOAA REQUESTS MARINERS TO ROUTE AROUND THIS ZONE OR TRANSIT THROUGH IT AT TEN KNOTS OR LESS.	
And Endangered Species	(50 / (arisoly)	THE SOUTH OF NANTUCKET SLOW ZONE AREA IS BOUNDED BY: 41 DEGREES 11 MINUTES NORTH, 40 DEGREES 22 MINUTES NORTH, 069	
Advisory (TESS		DEGREES 27 MINUTES WEST, 070 DEGREES 25 MINUTES WEST. INFORMATION ABOUT VOLUNTARY VESSEL SPEED RESTRICTIONS CAN ALSO BE	
Advisory)/Marine Wildlife		FOUND AT: HTTPS://WWW.FISHERIES.NOAA.GOV/NATIONAL/ENDANGERED-SPECIES-CONSERVATION/REDUCING-VESSEL-STRIKES-NORTH-	
Migration		ATLANTIC-RIGHT-WHALES	
migration		ALLANTIC-INGTT-WITALLS	

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

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
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
Sector Southeastern New England, Exclusive Economic Zone (EEZ) - Sector Southeastern New England, Territorial Sea/General/Hazards To Navigation/Hazards	Hazards To Navigation	General/Hazards To Navigation/Hazards From: 2024-12-17 To: 2025-06-15 Location: 41.291° N / 71.064° W A set of buoys and wires (associated with a sub-bottom piece of geotechnical survey equipment) was lost near position 41.29N- 71.064W. The equipment extends vertically from the sea bottom about 30 feet.	Lat: 41° 17' 28" Lon: -071° 03' 50"
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.	

Seekonk River

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Providence River - Seekonk River/General/Bridges/Modification	Bridges		Lat: 41° 49' 09" Lon:
		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 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.	

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	Hazards To	General/Hazards To Navigation/Shoaling Reported From: 2024-09-13 To: 2039-12-21 Location: 40.57808° N / 73.93027° W	
To Navigation/Shoaling Reported	Navigation	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	

Shinnecock Bay

Federal Discrepancies

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

TITLE SUBCATEGORY DESCRIPTION LOCATION
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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.

Shinnecock Canal Entrance

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Dredging From: 2024-12-08 To: 2025-04-30 NY-BRIDGEHANPTON- 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

Additional MSI Categories

Additional MSI Categories					
TITLE	SUBCATEGORY	DESCRIPTION	LOCATIO		
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 / 72.49631° W 40.84415° N / 72.49631° W 40.8420° 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

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Raritan Bay - Shrewsbury	Bridges	General/Bridges/Modification From: 2022-06-01 To: 2025-03-17 Location: 40.36579° N / 73.975614° W Bridge Name: Shrewsbury River 32	Lat:
River/General/Bridges/Modification		State Route Bridge Bridge Replacement - Installation of temporary trestle to the S-32 (Rumson Road) Bridge over Shrewsbury River at mile	40° 21' 57"
		4.0 is in progress. There will be barge equipment operating IVO the bridge. For barge placement details, please contact David Nyarko,	Lon:
		Resident Engineer at 646-334-2431 or via marine radio VHF-FM CH 13/16. The USCG has approved the revised waterway restriction	-073° 58'
		schedule during the erection of the bascule span girders, counterweight boxes, and four floor beams. A barge will be placed in the channel	32"
		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 https://www.rumsonseabrightbridge.comand 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.	

Raritan Bay - Shrewsbury River/General/Hazards To Navigation/Shoaling Reported Hazards To C Navigation 7

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.

Sloop Channel

Federal Discrepancies

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

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 -	Marine	General/Marine Construction (Excluding Bridges)/Dredging From: 2025-01-06 To: 2025-01-25 Maintenance Dredging will occur at	Lat:
Southport Harbor/General/Marine	Construction	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.	41° 07' 41"
Construction (Excluding	(Excluding Bridges)	The work will involve both land and marine crews, from January 6, 2025, to January 25, 2025. On land, the crew will stockpile material	Lon:
Bridges)/Dredging		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	-073° 17'
		the remainder of the shoal. All material will be transited to the Southport Nearshore Disposal Site, which is approximately 1.5 miles	10"
		from the shoal.	

Southwest Approach

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Southwest Approach Lighted Bell Buoy 8	16736	WATCHING PROPERLY	FD	2025-01-13

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	Advanced Notice of	ATON/Advanced Notice of Change From: 2024-11-15 To: 2025-05-14 Location: 45.12825° N / 67.13382° W Aid Name:	Lat:
Part - St Croix River/ATON/Advanced Notice of	Change	St. Croix River Light LLNR: 950 Action: DISCONTINUE Refer to Project No. 01-22-035. E-mail can be sent to: D01-SMB-	45° 07' 42"
Change		DPWPublicComments@uscg.mil	Lon:
			-067° 08'
			02"

St George River

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Muscongus Bay - St George	Hazards To	General/Hazards To Navigation/Shoaling Reported From: 2024-10-01 To: 2025-02-26 Location: 44.06564° N / 69.17722° W	
River/General/Hazards To Navigation/Shoaling	Navigation	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 /	
Reported		69.17722° W	
	1		

Stage Harbor

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Stage Harbor Lighted Buoy 7	13890	OFF STATION	FD

Temporary Changes

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

State Boat Channel

NAME	LLNR	STA	TUS	AID TYPE
tate Boat Channel Daybeacon 13	31160	MISSING	FD	
Stave Island To Mall	<u>ets Bay Chann</u>	el		
Private Discrepancies				
NAME	LLNR	ST	ATUS	AID TYPE
Stockton H	39490	LT EXT	PA	
Allen Point Railroad South Light 2 Stockton F Federal Discrepancies NAME		LT EXT	PA	AID TYPE
Federal Discrepancies				AID TYPE FD
Federal Discrepancies NAME Stockton Harbor Entrance Shoal Lighted Gong Buoy 1 Terminal C	larbor	LLNR	STATUS	
Federal Discrepancies NAME Stockton Harbor Entrance Shoal Lighted Gong Buoy 1	larbor	LLNR	STATUS	

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	Hazards To	MA-NUMMET CHANNEL (REVISED) The Coast Guard has received a report of shoaling in the vicinity of The Nummet	
To Navigation/Shoaling Reported	Navigation	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	Hazards To	General/Hazards To Navigation/Shoaling Reported From: 2024-09-13 To: 2039-10-20 Location: 40.60215° N / 73.83815° W 40.60189° N /	
Channel/General/Hazards To	Navigation	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 /	
Navigation/Shoaling Reported		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

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION

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

Upper Thames River

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Thames River - Upper Thames	Marine	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-10-23 To: 2025-	Lat:
River/General/Marine Construction	Construction	05-31 Location: 41.4443° N / 72.08444° W CT-THAMES RIVER-GALES FERRY Sterling Equipment, Inc, will be storing rental fleet barges	41° 26' 39"
(Excluding Bridges)/Facilities, Barriers,	(Excluding Bridges)	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,	Lon:
Manmade Reefs, Riprap, Jetties/Dikes		which will be outside the navigable channel and will not impede navigation. Point of contact for this operation is Mark Quinn, who	-072° 05'
		can be reached at (617) 984-0022 or at mark@sterlingequipment.com. Mariners are requested to give adequate clearance to the	04"
		equipment and transit at their slowest safe speed to minimize wake.	

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

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TITLE	SUBCATEGORY	DESCRIPTION	
Greenwich Bay - Warwick	Hazards To	RI-NARRAGANSETT BAY (CHART 13221)-GREENWICH BAY-WARWICK COVE Shoaling has been observed within the federal navigation	
Cove/General/Hazards To	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,	
Navigation/Shoaling Reported 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
Massapequa Cove Daybeacon 4	34200	DAYMK DMGD	PA
Carman Creek Daybeacon D6	34150	DAYMK MISSING	PA
Carman Creek Daybeacon D8	34155	DAYMK MISSING	PA
Carman Creek Daybeacon D10	34160	DAYMK MISSING	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

Additional MSI Categories

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TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Approaches To New York Nantucket	Hazards To	RI- NARRANGANSETT BAY - WEST PASSAGE – UNEXPLODED ORDNANCE-UPDATE 9/2/2022 Sixteen (16) unexploded ordnances have	
Shoals To Five Fathom Bank - West	Navigation	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-	
Passage/General/Hazards To		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-	
Navigation/Hazards		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
Haddock Ledge Buoy 2	4385	MISSING	FD

Westchester Creek

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
East River Main Channel - Westchester Creek/General/Bridges/Construction		Bridge NEW YORK – WESTCHESTER CREEK – Bridge Replacement –From October 21, 2024 to March 15, 2025, the contractor will be removing the temporary bridge and installing the new fender system to the new permanent Unionport Bridge across Westchester	Lat: 40° 49' 41" Lon: -073° 50' 32"

Western Way

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Western Way Obstruction Light B2	11567.30000000001	Status Unreported	PA

Westport Harbor

Temporary Changes

NAME	LLNR	STATUS	AID TYPE
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		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	

Weweantic River

Private Discrepancies

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

Weymouth Fore River

Federal Discrepancies

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

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 <u>LNM 03/25</u>

Updated 1/14/2025

New information highlighted in Yellow.

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

Tower/Electrical Service Platform (ESP) Identification:

• The foundation base of all towers should be painted yellow, RAL 1023, all around from the level of Mean Higher High Water (MHHW) to 50 ft above MHHW.

• Uniquely lettered and numbered in an organized pattern as near to rows and columns as possible to enable quick recognition and reference by mariners and agencies for search and rescue, law enforcement, and other purposes.

• (Tower) Letters and numbers, visible at night, labelled uniformly to at least 2.5 m (8.2 ft) and as close to 3 m (9.8 ft) in height as possible, rendered through use of retro-reflective or high contrast black, comparable to MilSpec #17038 or RAL 9005, to maximize visual range for nearby mariners.

• (ESP) Letters and numbers labelled to 1 meter high to maximize visual range for nearby mariners.

• The bottom of the 2.5m to 3m alphanumeric characters should be located at least 30 ft above MHHW and should be visible above any service platforms throughout a 360-degree arc from the water's surface. If feasible, each unique alphanumeric designation should be duplicated below any servicing platform.

• It is strongly recommended to use retro-reflective paint and lettering/numbering materials to enhance visibility at night, and that an all-around band, retro-reflective material (white, yellow, or silver), visible through a 360-degree arc, at least 2 feet high, be applied to structures no less than 30 ft above MHHW.

Lighting:

• Located on all structures, preferably on the servicing platform, visible throughout a 360-degree arc from the water's surface.

• Corner Towers/Significant Peripheral Structures (SPSs): Quick flashing yellow (QY), visible at a 5 nautical mile range.

• Intermediate Perimeter Structures (IPS) are those located along a wind energy facility's outside boundary between SPSs: 2.5 sec flashing yellow (Fl Y 2.5s), visible at a 3 nautical mile range.

• Interior Towers, those inside the line of IPS and SPS towers: 6 second or 10 second flashing yellow (Fl Y 6/Fl Y 10), visible at a 2 nautical mile range.

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

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

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

D01-SMB-DPWPublicComments@uscg.mil

ATLANTIC OCEAN-OFFSHORE MASSACHUSETTS-VINEYARD WIND 1 WIND FARM PROJECT AREA – SAFETY ZONE(S) ENFORCEMENT NOTIFICATION UPDATE-Update 01/12/2025

A 500-meter Safety Zone will be enforced around Vineyard Wind, LLC., operations **from 8:00am, January 15, 2025, to 8:00am, January 22, 2025,** 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; AS40: 41-02-15.00N, 070-25-03.42W; AU39: 41-00-13.93N, 070-26-20.10W; AP39 41-05-14.14N, 070-26-26.65W.

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.

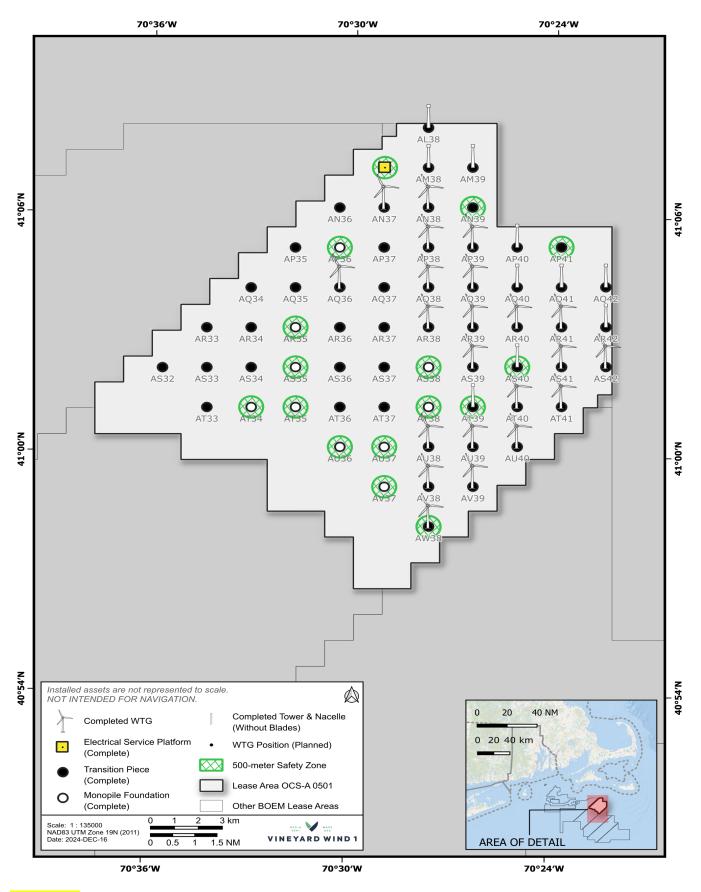
Additionally, the SEA CHALLENGER will be installing Transition Pieces. This work will be supported by support vessels GO FREEDOM, GO PATRIOT, and GO GLORY.

Additionally, the CLV CONNECTOR will be conducting pull-in operations for the remaining inter-array cables. The trenching support vessel SYMPHONY will be conducting cable trenching and burial works, and the ADHEMAR DE SAINT VENANT will be conducting rock stabilization operations on inter-array cables. These operations will be supported by the WINDSERVE SPARTAN, C-PIONEER.

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 03/25

ATLANTIC OCEAN-OFFSHORE MASSACHUSETTS-REVOLUTION WIND; FARM PROJECT AREA – SAFETY ZONE(S) ENFORCEMENT NOTIFICATION UPDATE-Update 01/14/2025

A 500-meter Safety Zone will be enforced around Revolution Wind, operations from 8:00am, January 15, 2025, to 8:00am, January 22, 2025, Mariners are to avoid transiting within 500-meters of the following positions:

AF08: 41-12-36.216N, 071-7-41.536W, AL11: 41-7-40.476N, 071-3-33.696W;-AL18: 41-07-50.034N, 070-54-17.981W; AM18: 41-06-50.006N, 070-54-16.312W; AJ14: 41-09-44.895N, 070-59-39.234W, AL21: 41-07-53.195N, 070-50-23.203W; AM21: 41-06-54.213N, 070-50-19.486W

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 commissioning Offshore Substation AF08.

J.D. ASSISTER is burying the remaining installed cables and is Restricted in Ability to Maneuver. One or more safety vessels will monitor unburied or potentially unburied cables; mariners should avoid bottom contact 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 Vessels (CLV) AURORA and SKAGERRAK have completed their scopes of work. Barge 4132, Tug BUCKY and Tug KODIAK are installing post-lay and remedial mattresses from Quonset to Dutch Island. A safety zone may be in effect. Trenching Vessel (TV) DEEP CYGNUS is trenching the export cable from Beavertail to Dutch Island. Multiple passes of trenching and remedial work, such as mattresses, may be required

Research Vessel YETI is conducting as-trenched surveying in the Narragansett Bay.

The following cables have been laid and buried. Surveying and cable protection work may still be underway.

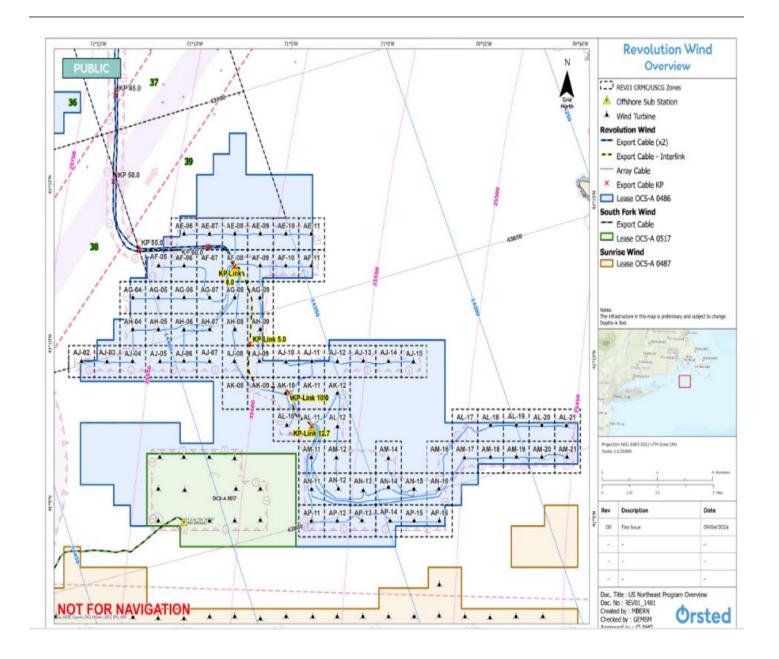
- The Interlink Cable (between AF08 and AL11),
- Far-shore Export Cable 1 and 2 from south of Brenton Reef Anchorage to AF08
- Mid-shore Export Cable 1 from south of Brenton Reef to Dutch Island
- Nearshore Export Cable 1 and 2 from Quonset to Dutch Island

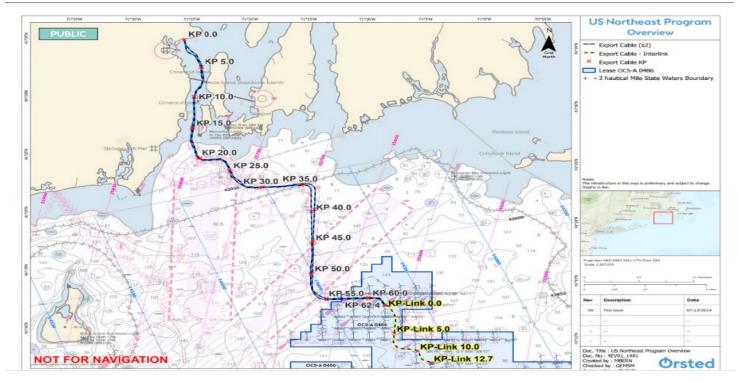
LEASE 500:

SHEARWATER is 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.

Please note, there is a potential hazard on the seabed near position 41.29N- 71.064W. The hazard extends vertically from the sea bottom about 30 feet.

Additional information can be found at Offshore Wind Energy & Our Wind Projects in the U.S. | Ørsted

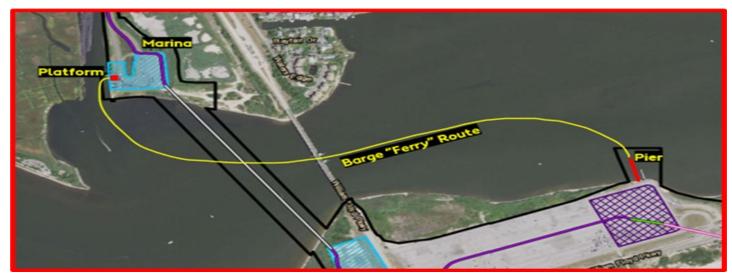




LNM 03/25

SUNRISE WIND-Update 8/19/2024

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 FlexifloatTM S-70 Sectional Barge (pictured below) to move equipment in excess of 15 tons to and from Smith Point Marina to the temporary pier. 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**.



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.



LNM 35/23

ATLANTIC OCEAN-RI-MA

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

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

LNM 39/23

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: <u>PASSIVE ACOUSTIC MONITORING DEVICE DEPLOYMENT — Vineyard Wind</u>

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.

