

Local Notice to Mariners for District 1 01/07/2025

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	Marine Construction (Excluding Bridges)	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.	

Apponaganset Bay

Federal Discrepancies

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

Additional MSI Categories

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

Barnstable Harbor

Federal Discrepancies

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

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Georges Bank And Nantucket Shoals - Barnstable Harbor/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	MA – BARNSTABLE HARBOR – SHOALING Mariners be advised that shoaling exists in the Barnstable Harbor Entrance channel. Shoaling extends approximately 200 feet into the channel north of Barnstable Harbor Entrance Lighted Buoy 6, in the vicinity of position 41-.43.5 N, 070-16.3W. Water depth is estimated to be 2 feet at low tide in this area. All mariners are requested to use caution while transiting the area.	

Barrington River

Private Discrepancies

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

Additional MSI Categories

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

Black Rock Harbor

Private Discrepancies

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

Block Island Sound And Gardiners Bay

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Cerberus Shoal Lighted Gong Buoy 9	19810	LT EXT	FD
Cerberus Shoal Lighted Gong Buoy 9	19810	LT EXT	FD
Race Rock Light	19815	LT EXT	FD
Race Rock Light	19815	LT EXT	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Approaches To New York Nantucket Shoals To Five Fathom Bank - Block Island Sound And Gardiners Bay/General/Hazards To Navigation/Hazards	Hazards To Navigation	General/Hazards To Navigation/Hazards From: 2024-10-01 To: 2039-12-31 Location: 40.97581° N / 71.1889° W	Lat: 40° 58' 33" Lon: -071° 11' 20"

Block Island Sound And Gardiners Bay/ATON/Advanced Notice of Change	Advanced Notice of Change	ATON/Advanced Notice of Change From: 2024-09-25 To: 2025-03-24 Location: 41.22955° N / 72.06666° W Aid Name: Valiant Rock Lighted Whistle Buoy 11 LLNR: 19825 Action: CHANGE Action Type Change SAIS Action Type Change Sound Signal REMOVE the RACON and WHISTLE and ADD an AIS signal to the aid. Previously advertised as a Proposal in the LNM. Refer to Project No. 01-23-005. E-mail can be sent to: D01-SMB-DPWPUBLICComments@uscg.mil .	Lat: 41° 13' 46" Lon: -072° 03' 60"
Block Island Sound And Gardiners Bay/ATON/Advanced Notice of Change	Advanced Notice of Change	ATON/Advanced Notice of Change From: 2024-10-01 To: 2025-02-01 Location: 41.20637° N / 72.10686° W Aid Name: Little Gull Island Light LLNR: 19830 Action: CHANGE Action Type Change Sound Signal The U.S. Coast Guard will be making the following change to Aids to Navigation: MARINER RADIO ACTIVATED SOUND SIGNAL (MRASS) Little Gull Island Light (LLNR 19830) Mariners requiring the use of sound signals during periods of reduced visibility will be able to activate them on demand. In order to turn them on, mariners will be required to momentarily turn their VHF-FM radio to channel 83A/157.175Mhz and key their microphone 5 times consecutively. This will activate the fog signal for 30 minutes. Previously advertised as a Proposal in LNM 19/24. Refer to Project No. 01-224-042. E-mail can be sent to: D01-SMB-DPWPUBLICComments@uscg.mil.	Lat: 41° 12' 23" Lon: -072° 06' 25"

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
Bird Rock Buoy 4	23955	SINKING	FD

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 3	27560	MISSING	FD

Buzzards Bay Main Channel

Federal Discrepancies

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

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Southeastern New England, Submerged Lands Act (SLA) - Buzzards Bay Main Channel/General/Hazards To Navigation/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: 41.60194N, 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 1/2" 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	Lat: 41° 35' 50" Lon: -070° 52' 38"
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.	

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
Old Duke Ledges Buoy 6	3700	OFF STATION	FD

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

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Cohasset Harbor Buoy 6	12240	MISSING	FD
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	Lat: 41° 27' 06" 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"

Damariscotta River

Federal Discrepancies

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

Derby Channel

Federal Discrepancies

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

Duxbury Bay

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Duxbury Pier Light	12580	LT EXT	FD
Duxbury Pier Light	12580	LT EXT	FD
Duxbury Bay Channel Buoy 21	12680	OFF STATION	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
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

Additional MSI Categories

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. daily. A traveler will be operating under the main span and will reduce vertical clearance by approximately 13ft-6in. A safety boat will be operating IVO the bridge. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call Tom Ginnane at 646-243-7274 or Sean Goberdhan at 914-513-7603 with one hour in advance notice. This project is to be completed by November 2, 2025. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 48' 06" Lon: -073° 49' 46"
Main Channel - East River Main Channel/General/Bridges/Repairs, Painting, Or Fender Replacement	Bridges	General/Bridges/Painting From: 2024-04-08 To: 2025-12-30 Location: 40.79931111° N / 73.79358889° W Bridge Name: Throgs Neck Bridge Interior Painting of the Towers – Painting to the Bronx and Queens Towers of the Throgs Neck Bridge across East River at mile 15.8 will commence on April 8, 2024. Hours of operation are from 7 a.m. to 3:30 p.m. daily. A 150ft by 50ft barge will be staged alongside of the Queens fender, non-channel side from April 8, 2024 to December 21, 2024, and at the Bronx fender, non-channel side from April 1, 2025 to December 30, 2025. Any questions regarding this project can contact Steve Mejia via marine radio VHF-FM Ch. 13/16 or 732-522-1238. This project is to be completed by December 30, 2025. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 47' 58" Lon: -073° 47' 37"

Main Channel - East River Main Channel/General/Bridges/Rehabilitation	Bridges	General/Bridges/Rehabilitation From: 2024-05-13 To: 2026-12-31 Location: 40.79931111° N / 73.79358889° W Bridge Name: Throgs Neck Bridge Pier Protection Fender System Replacement – Exploratory Indicator Pile Program/Design/construction of fender system to the Bronx and Queens Towers of the Throgs Neck Bridge across East River at mile 15.8 is in progress. Hours of operation are from 7 a.m. to 5:30 p.m. daily. Crane and material barges will be operating along the perimeter of the Bronx and Queens Towers. Any questions regarding this project can contact Steve Mejia via marine radio VHF-FM Ch. 13/16 or 732-522-1238. This project is to be completed by December 31, 2026. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 47' 58" Lon: -073° 47' 37"
Main Channel - East River Main Channel/General/Bridges/Temp Deviation	Bridges	General/Bridges/Temp Deviation From: 2024-10-30 To: 2025-04-28 Location: 40.7395° N / 73.94186° W Bridge Name: Dutch Kills Hunters Point 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/Temp Deviation	Bridges	General/Bridges/Temp Deviation From: 2024-09-20 To: 2025-01-13 Location: 40.71651111° N / 73.92268056° W Bridge Name: Grand St Bridge TEMPORARY DEVIATION – Grand Street Bridge, Newtown Creek - The Coast Guard has issued a temporary deviation from the regulation governing the operation of the Grand Street Bridge across Newtown Creek at mile point 3.1. The deviation is needed to perform bridge maintenance. Under this temporary deviation, the Grand Street Bridge may be maintained in the closed to navigation position commence on Friday (09.20.2024) 8:00PM to Monday (01.13.2025) 5:00AM on the following days: • September 20th 8:00 PM to September 23rd 5:00 AM • October 4th 8:00 PM to October 7th 5:00 AM • October 25th 8:00 PM to October 28th 5:00 AM • November 22nd 8:00 PM to November 25th 5:00 AM • December 13th 8:00 PM to December 16th 5:00 AM • January 10th 8:00 PM to January 13th 5:00 AM For any questions or concerns mariner may contact Delin Bixha at 917 842 3753. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 42' 59" Lon: -073° 55' 22"
Main Channel - East River Main Channel/General/Bridges/Maintenance	Bridges	General/Bridges/Maintenance From: 2024-12-03 To: 2025-06-01 Location: 40.75693056° N / 73.95459722° W Bridge Name: Queensboro Bridge Bridge Maintenance – On December 13, 2024 between 9:30 a.m. and 2 p.m., a bridge traveler/rigging platform will be operated under the Queensboro Bridge over East River at mile 5.5 to perform bridge maintenance. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call 917-295-1856 or 917-471-2257 or 631-891-9721. The traveler platform will be moved out of the navigable channel after work hours or when not in use. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 45' 25" Lon: -073° 57' 17"
Main Channel - East River Main Channel/General/Bridges/Maintenance	Bridges	General/Bridges/Maintenance From: 2024-12-31 To: 2025-01-08 Location: 40.75693056° N / 73.95459722° W Bridge Name: Queensboro Bridge On January 8, 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/Maintenance From: 2025-01-07 To: 2025-01-14 Location: 40.706075° N / 73.99674722° W Bridge Name: Brooklyn Bridge On January 14, 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: 2025-01-07 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/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 Channel/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	NY-HARLEM RIVER Walker Diving will be conducting diving and marine construction operations in the Harlem River.st bank, south and north of Macombs Dam Bridge, bounded by the following positions: 40-49.722N, 073-56.067W to 40-49.602N, 073-56.085W, from August 19, 2024, to July 31, 2025, between 7:00am to 3:00pm. Equipment on scene will be a 30'x 115' Spud Barge, 30' x 90' Material Barge, 27' Boat, monitoring VHF-FM CH 13, for any concerned traffic. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made.
Main Channel - East River Main Channel/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes NY-BROOKLYN NAVY YARD From: 2024-06-17 To: 2025-09-30 Location: 40.70655° N / 73.97537° W 40.70566° N / 73.974° W 40.7046° N / 73.97613° W 40.70598° N / 73.97832° W 40.70655° N / 73.97537° W JT Cleary will be performing demolition and construction of berths 10 and 11 at the Brooklyn Navy Yard, from June 17, 2024, to Fall 2025. Equipment on scene will be a 2 crane barges and 2 material barges, monitoring VHF-FM CH 13 for any concerned traffic. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made.
Main Channel - East River Main Channel/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-05-01 To: 2026-06-30 Location: 40.80937° N / 73.9343° W 40.80628° N / 73.93212° W 40.80336° N / 73.92984° W 40.80213° N / 73.92903° W 40.80203° N / 73.92928° W 40.80336° N / 73.93006° W 40.80625° N / 73.93237° W 40.80752° N / 73.93345° W 40.80862° N / 73.93409° W 40.80937° N / 73.9343° W
Main Channel - East River Main Channel/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes NY-NYC-EAST RIVER-MONGOMERY STREET TO E 14 STREET From: 2022-01-03 To: 2026-12-30 Location: 40.72676° N / 73.97142° W 40.72541° N / 73.97174° W 40.7188° N / 73.97335° W 40.71435° N / 73.97513° W 40.71142° N / 73.97659° W 40.71049° N / 73.97783° W 40.71014° N / 73.98107° W 40.70978° N / 73.98106° W 40.70947° N / 73.98421° W 40.70955° N / 73.98423° W 40.70981° N / 73.98122° W 40.71022° N / 73.98129° W 40.71057° N / 73.97787° W 40.71144° N / 73.97672° W 40.71435° N / 73.97526° W 40.7188° N / 73.97348° W 40.72541° N / 73.97187° W 40.72676° N / 73.97157° W 40.72676° N / 73.97142° W WPCP 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 Lands Act (SLA) - East Rockaway Inlet/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Dredging From: 2024-12-02 To: 2025-04-15 NY- EAST ROCKAWAY CHANNEL-BROAD CHANNEL- HOG ISLAND CHANNEL-REYNOLDS CHANNEL Posillico Civil will be conducting marine construction operations in the East Rockaway Channel, Broad Channel, Hog Island Channel & Reynolds Channel, from December 2, 2024, to April 15, 2025, seven days a week, between 7:00am to 7:00pm, I the following positions: 40-36.702N, 073-40.038W, 40-36.168N, 073-40.306W, 40-36.518N, 073-40.258W, 40-35.813N, 073-40.667W. Equipment on scene will be the 38' x 100' Dredge "Joseph D'Arco, 38' x 110' Flat Deck Crane Barge "#16", 56' x 17' Tugboat "Dana Alexa", 25' x 14' Clydesdale Pushboat "Pushillico" & Aluminum Work Skiffs, monitoring VHF-FM CH 13, 16, and 66, and will require a 30-minute notice, for all vessel movement requests. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made.	

Eastchester Bay

Federal Discrepancies

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

Englishman Bay

Federal Discrepancies

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

Fire Island Inlet

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Fire Island Inlet Lighted Buoy 3	29130	ADRIFT	FD
Fire Island Inlet Lighted Buoy 3	29130	ADRIFT	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Approaches To New York Nantucket Shoals To Five Fathom Bank - Fire Island Inlet/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	General/Hazards To Navigation/Shoaling Reported From: 2024-09-12 To: 2039-11-14 Location: 40.63186° N / 73.3053° W 40.63094° N / 73.29678° W 40.62873° N / 73.29154° W 40.6278° N / 73.27761° W 40.62674° N / 73.27757° W 40.62762° N / 73.29276° W 40.62948° N / 73.29692° W 40.63016° N / 73.30538° W 40.62915° N / 73.3204° W 40.62306° N / 73.3237° W 40.62391° N / 73.33134° W 40.63165° N / 73.32152° W 40.63186° N / 73.3053° W NY-FIRE ISLAND INLET Shoaling has been identified in Fire Island Inlet in the area between buoys 3, 7, 13, and 15. Mariners are urged to use caution while transiting the area.	
Fire Island Inlet/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Dredging From: 2024-10-31 To: 2025-03-03 Location: 40.62881° N / 73.3199° W Norfolk Dredging Company will be conducting dredging operations in Fire Island Inlet, in position 40-37-43.75N, 073-19-11.66W, from October 31, 2024, to March 3, 2024, seven days a week, 24 hours a day. Equipment on scene will be the Dredge Delaware, Tug Captain Richard, monitoring VHF-FM CH 13, 16, and 68 and will require a 60-minute notice for all vessel movement requests. Mariners are requested to give adequate clearance to the equipment and transit at their slowest safe speed to minimize wake.	Lat: 40° 37' 44" Lon: -073° 19' 12"

Flanders Bay

Private Discrepancies

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

Flushing Bay

Federal Discrepancies

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

Gardiners Bay South Entrance

Federal Discrepancies

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

Additional MSI Categories

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

Gloucester Harbor

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Tenpound Island Ledge Lighted Buoy 6	9880	DAYMK 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 Harbor/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	General/Hazards To Navigation/Shoaling Reported From: 2024-09-12 To: 2039-10-27 Location: 40.53315° N / 74.14062° W 40.52984° N / 74.13963° W 40.52957° N / 74.1409° W 40.53297° N / 74.14193° W 40.53315° N / 74.14062° W NY-GREAT KILLS HARBOR Shoaling has been reported in in the vicinity of Great Kills Harbor, between buoys 6 and 8. Mariners are advised to proceed with caution while transiting the area.	

Great South Bay

Federal Discrepancies

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

Private Discrepancies

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

Additional MSI Categories

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

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

Hudson River

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Hudson River Lighted Buoy 135	38590	ADRIFT	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

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
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.	Lat: 42° 30' 34" Lon: -073° 46' 23"
Main Channel - Hudson River/General/Bridges/Rehabilitation	Bridges	General/Bridges/Rehabilitation From: 2024-10-18 To: 2026-02-15 Location: 40.851559° N / 73.9522° W Bridge Name: George Washington Bridge Main Cable Rehabilitation and Sidewalk Modification – Construction to the main cable rehabilitation and sidewalk modification at the George Washington Bridge across the Hudson River at mile 11.0 is in progress. There will not be any obstruction in the Channel. Welding (hot work) may be performed during working hours. The resident engineer or contractor will be equipped with a VHF-FM marine radio and will be monitoring Channel 13/16 during hours of operation. Mariners can contact Marc Helman at 212-435-6112 for construction details. This project is to be completed by February 15, 2026. Mariners are advised to exercise extreme caution when transiting the area.	Lat: 40° 51' 06" Lon: -073° 57' 08"
Main Channel - Hudson River/General/Bridges/Rehabilitation	Bridges	General/Bridges/Rehabilitation From: 2024-05-01 To: 2029-12-31 Location: 40.851559° N / 73.9522° W Bridge Name: George Washington Bridge Rehabilitation of Lower Level Structural Steel, Painting and Replacement of Maintenance Travelers – Construction to the rehabilitation at the George Washington Bridge across the Hudson River at mile 11.0 will commence on May 1, 2024. Temporary work platform will be installed under the entire length of the bridge. The temporary work platform will reduce the vertical clearance by 3ft 9in plus 2ft sag max. below the low steel. Welding (hot work) may be performed during working hours. A 26 ft safety boat will be operating in the vicinity of the bridge. Mariners requiring full horizontal clearance can contact Michael Androsiglio 914-447-7513 or via marine radio. The resident engineer or contractor will be equipped with a VHF-FM marine radio and will be monitoring Channel 13/16 during hours of operation. Mariners can contact Marc Helman at 212-435-6112 or 551-220-8853 or Henry Chiang at 201-346-8921 for construction details. This project is to be completed by December 31, 2029. Mariners are advised to exercise extreme caution when transiting the area.	Lat: 40° 51' 06" Lon: -073° 57' 08"
Main Channel - Hudson River/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	General/Hazards To Navigation/Shoaling Reported From: 2024-09-12 To: 2039-12-01 Location: 42.07223° N / 73.92927° W 42.07103° N / 73.92916° W 42.07132° N / 73.93048° W 42.07204° N / 73.92998° W 42.07223° N / 73.92927° W NY-HUDSON RIVER-CATSKILL CREEK-ESOPUS CREEK-ROUNDOUT CREEK Significant shoaling has been reported at the mouth of Catskill Creek, that may impact commercial traffic, along the southern portion of the channel. In Esopus Creek, shoaling has occurred faster than anticipated at the mouth of the creek when passing between Saugerties Lighthouse and Hudson River Lighted Buoy 93. In Roundout Creek, there is shoaling at the mouth of the creek. Mariners should exercise caution when navigating these areas.	
Main Channel - Hudson River/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes NY-UPPER BAY-BATTERY PARK From: 2024-03-11 To: 2026-01-26 Location: 40.70317° N / 74.01738° W Walsh Construction Company will be conducting wharf demolition off Battery Park, in position 40-42-10.958N, 074-1-2.902W, from March 11, 2024, to January 6, 2026, between 6:00am to 11:00pm. Equipment on scene will be three equipment decks barges, supported by up to 5 material barges, 24' push boat and two work skiffs. Three (3) "NO WAKE" 28-inch regulatory buoys with fixed white solar lights and 250lb moorings will be installed approximately 250' off the face of the wharf between Pier A and the East Coast Memorial. These buoys will be removed at the completion of the project. Barges will be moored alongside Battery Park wharf, outside Navigable Channel and will be monitoring VHF-FM CH 16 for any concerned traffic. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made.	Lat: 40° 42' 11" Lon: -074° 01' 03"
Main Channel - Hudson River/General/Marine Construction (Excluding Bridges)/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, 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 conducting HDPE pipe fusing operations in support of the Cementon Horizontal Directional Drill, on the Hudson River, adjacent to Tomkins Cove seven days a week, between 6:00am and 6:00pm, between October 9, 2024, and October 16, 2024. The HDPE pipe fusing Marine support operations will be fabricating and fusing 12" HDPE pipe for the Cementon HDD beginning adjacent to 41-15.653N, 073-58.699W. The fused pipe length will extend into the water along the embankment and extend to 41-16.049N, 073-58.573W. The fused HDPE pipe will be marked along the embankment with white spherical marker buoys. Each anchor buoy will be equipped with high visibility reflective tape and illuminated with fixed white lights with a visible range of 2 nautical miles. Additional lights will be placed at intervals on the HDPE pipe between the buoys. On or about October 13, 2024, the 2,300-foot length of HDPE pipe will be towed to Cementon to 42-08.351N, 073-54.569W, under the escort of a tugboat and tending sentry vessels. Equipment on the scene will be a Support Tug: 'Austin' (25ft 6" length x 14ft beam) AIS equipped, Crew Transfer/Work Vessels: 'Patty C' (26ft length x 10ft beam), 'Little Johnny' (26ft length x 10ft beam), 'Maren' (32ft length x 10ft beam). Monitoring Hailing Channel VHF CH13 and CH16, Working Channel VHF CH73. Wide berth requested. Transit of the HDPE pipe will be coordinated with Vessel Traffic prior to and during the movement
Main Channel - Hudson River/General/Marine Construction (Excluding Bridges)/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 maintained 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 Tug: '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 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 be onsite tied up alongside the Weeks 575. The 575 Crane Barge and Material Barges will be marked with Steady White Lights on all four corners of the barge. Weeks Marine is requesting all Mariners to use extreme caution and transit the working area at their slowest safe speed and use the western side of the navigable channel. Marine VHF Channel 13 /16/ 88 will be monitored while onsite.

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
Hutchinson River Buoy 4	26050	OFF STATION	FD

Additional MSI Categories

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

Inner Bay Ledges

Federal Discrepancies

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

Jericho Bay

Federal Discrepancies

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

Additional MSI Categories

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

Jones Inlet

Federal Discrepancies

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

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Approaches To New York Nantucket Shoals To Five Fathom Bank - Jones Inlet/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	NY- JONES BEACH-Update 5/15/2024 Shoaling has been identified in between Jones Beach Inlet Lighted Buoy 3 (LLNR 30920) and Jones Beach Inlet Lighted Buoy 6 (LLNR 30935). Mariners are urged to maintain a sharp lookout and transit the area with extreme caution, when navigating this area.	
Approaches To New York Nantucket Shoals To Five Fathom Bank - Jones Inlet/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	NY-EAST ROCKAWAY INLET-SLOOP CHANNEL Shoaling has been identified in East Rockaway Inlet between buoys # 4 (LLNR: 31525), lighted buoy # 5 (LLNR: 31530), lighted buoy #6 (LLNR:31535), and buoy # 7 (LLNR: 31540). Mariners are urged to maintain a sharp lookout and transit the area with extreme caution, when navigating this area.	

Kennebec River

Federal Discrepancies

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

Temporary Changes

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

Kennebunkport

Federal Discrepancies

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

Keyport Harbor

Federal Discrepancies

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

Kill Van Kull

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Kill Van Kull Channel Junction Lighted Whistle Buoy KV	37265	AIS INOP	FD
Kill Van Kull Channel Junction Lighted Whistle Buoy KV	37265	AIS INOP	FD
Kill Van Kull Channel Lighted Buoy 17	37332	LT EXT	FD
Kill Van Kull Channel Lighted Buoy 17	37332	LT EXT	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Main Channel - Kill Van Kull/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Dredging From: 2024-10-02 To: 2029-01-29 Trevcon Construction Company, LLC will be conducting dredging operations and wharf construction in Arthur Kill, Elizabeth, NJ, in position 40-38-37N, 074-11-24W, from October 2, 2024, to January 29, 2029, Monday through Friday, between 6:00am to 3:00pm. Equipment on scene will be a crane and material barges. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made.	

Libby Island

Federal Discrepancies

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

Little Peconic Bay

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Little Peconic Bay Lighted Buoy 17	28505	MISSING	FD
Little Peconic Bay Lighted Buoy 17	28505	MISSING	FD
North Race Buoy 4	28705	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	Hazards To Navigation	General/Hazards To Navigation/Shoaling Reported From: 2024-09-13 To: 2039-12-28 NY-LONG ISLAND SOUND (Eastern Part) (Chart 12354)-SOUTH SIDE-MATTITUCK INLET Shoaling has been reported in the Mattituck Inlet. Mariners are advised to proceed with caution while transiting the area.	

Little River

Federal Discrepancies

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

Logan Airport Security Zone

Private Discrepancies

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

Additional MSI Categories

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

Long Island Sound Eastern Part

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Plum Island Lighted Whistle Buoy PI	21080	MISSING	FD
Plum Island Lighted Whistle Buoy PI	21080	MISSING	FD
Branford Reef Light	21185	LT EXT	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	Hazards To Navigation	General/Hazards To Navigation/Wrecks From: 2024-11-13 To: 2025-05-12 F/V Merrick is partially submerged in position 41-12.508N, 073-00.622W east of Pond Point near Milford, CT	Lat: 41° 12' 31" Lon: -073° 00' 38"
Block Island Sound And Gardiners Bay - Long Island Sound Eastern Part/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-11-12 To: 2025-06-30 Location: 40.99944° N / 73.06583° W The New York State Department of Environmental Conservation, Division of Marine Resources will be deploying concrete for a marine artificial reef enhancement	Lat: 40° 59' 58" Lon: -073° 03' 57"

Long Island Sound Western Part

Federal Discrepancies

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

Private Discrepancies

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

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Long Island Sound Eastern Part - Long Island Sound Western Part/General/Miscellaneous	Miscellaneous	NY-LONG ISLAND SOUND General/Miscellaneous From: 2024-09-26 To: 2025-03-25 Location: 40.88721° N / 73.7296° W University of Connecticut Department of Marine Sciences will be conducting moored water quality monitoring, New York Waters, Western Long Island Sound, 0.8 nautical miles NE of Execution Rocks Light, 1.1 nautical miles NNW of Prospect Pt., in position 40-53-13.829N, 073-43-26.484W, from September 3, 2024, to October 23, 2024. Equipment on scene will be a monitoring platform: 5 feet by 10 feet rectangular pontoon barge, yellow, with radar reflector and yellow 2.5s light rated 3-6 NM approximately 5 feet above water. Yellow surface floats: 25 inches in diameter, 48 inches tall. Surface floats will be positioned 40 feet north and south of the platform, connected by submerged chain marked by small floats. Mariners are requested to not traverse between these floats and maintain a minimum 150-foot radius around the platform.	Lat: 40° 53' 14" Lon: -073° 43' 47"
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"

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

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
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Main Channel

Federal Discrepancies

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

Private Discrepancies

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

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Ambrose Channel - Main Channel/General/Bridges/Rehabilitation	Bridges	General/Bridges/Rehabilitation From: 2023-09-11 To: 2025-12-30 Location: 40.60625° N / 74.04544444° W Bridge Name: Verrazano Narrows Bridge Lower – Level Deck Rehab – Repairs to the Verrazano Narrows Bridge over New York Harbor at mile 0.0 will commence on September 11, 2023. This project includes milling, paving, cleaning, painting, steel repairs/replacement, and miscellaneous drainage/utility work throughout the bridge. From April 1, 2024 and November 30, 2024, a bridge traveler will be operated under the main span to perform repairs (weekends from 11 pm Friday night to 5 am Monday morning) and weekdays for inspection. The traveler will be moved out of the navigable channel after work hours or when not in use. Installation of safespan shielding will be installing under the approach span between Brooklyn Tower and Brooklyn Anchorage on or about February 29, 2024 through November 30, 2024. The safespan shielding will not reduce the vertical clearance by more than 5ft below the low steel or below the existing catwalks. Mariners requiring full vertical clearance in the main navigation channel with one hour advance notice can contact Scott Valente via marine radio VHF-FM Ch. 13/16 or call 732-337-7576. Any questions regarding the construction can contact resident engineer Jeff Sawyer at 317-439-0978. This project is to be completed by December 30, 2025. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 36' 22" Lon: -074° 02' 44"
Ambrose Channel - Main Channel/General/Bridges/Repairs, Painting, Or Fender Replacement	Bridges	General/Bridges/Painting From: 2024-04-01 To: 2025-04-30 Location: 40.60625° N / 74.04544444° W Bridge Name: Verrazano Narrows Bridge Tower Painting – Painting to the Staten Island and Brooklyn Towers of the Verrazano Narrows Bridge over New York Harbor at mile 0.0 will commence on April 1, 2024. From April 1, 2024 to April 30, 2025, a 165ft by 54ft barge and a 120ft by 55ft barge bridge will be operating IVO Staten Island Tower. From May 1, 2025 to March 31, 2026, a 165ft by 54ft barge and a 120ft by 55ft barge will be operating IVO Brooklyn Tower. No equipment will be in the navigation channel at any times. Any questions regarding the barge placement can contact resident engineer Abdi Hedayati at 347-885-8613. This project is to be completed by March 31, 2026. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 36' 22" Lon: -074° 02' 44"
Ambrose Channel - Main Channel/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes NY-SOUTH BROOKLYN MARINE TERMINAL From: 2024-09-30 To: 2025-03-29 Location: 40.66146° N / 74.01411° W 40.65969° N / 74.01114° W 40.6589° N / 74.0119° W 40.66° N / 74.0137° W 40.6598° N / 74.01393° W 40.66074° N / 74.01548° W 40.66146° N / 74.01411° W Skanska SBMT Builders will be conducting marine construction at the South Brooklyn Marine Terminal in position 40-39-33.48N, 074-0-41.356W, from May 15, 2024, to March 31, 2026, seven days a week, between 5:00am to 6:00pm. Equipment on scene will consist of up to 6 Crane Barges, 8 Deck Barges, 1 Dive Barge, 6 small work boats, 1 dredge, variable hopper scows. The large majority of barge positions will not interfere with navigation/federal channels/associated vessel traffic. Regardless, all vessels will be moved via tugboats and are subject to be moved on demand at any time of day. A 20-minute warning/notification is requested for any requested/required vessel relocations to safely relocate vessels from the channel. Dredged material will be towed to the Donjon Marine Berth 36 facility in Port Newark, NJ. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made.	
Ambrose Channel - Main Channel/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes NY-UPPER BAY-STATEN ISLAND-STAPLETON From: 2024-06-03 To: 2025-09-01 Location: 40.62836° N / 74.07266° W 40.62836° N / 74.07163° 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 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.	

Mamaroneck Harbor

Federal Discrepancies

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

Manchester Channel

Federal Discrepancies

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

Marblehead Harbor

Private Discrepancies

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

Megansett Harbor

Federal Discrepancies

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

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

Middle Bay

Private Discrepancies

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

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

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
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Quantuck Canal - Moriches Bay/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	General/Hazards To Navigation/Shoaling Reported From: 2024-09-13 To: 2039-12-28 NY-SHINNECOCK BAY TO EAST ROCKAWAY INLET (Chart 12352)-MORICHES BAY-Update 2/8/22 Severe shoaling is present in Moriches Bay along the Long Island Intracoastal Waterway in the vicinity of Moriches Bay Buoys 21, 24, 26, 27, 28, and 29 extending the entire width of the channel at nearly all tide levels. The area from Buoys 24 to 29 is only navigable at the operator's risk. The most severe area of shoaling can be found between buoys 26 and 28 and is less than half the charted channel depth in some areas. Mariners should be aware that the Aids to Navigation in these areas are unreliable due to shoaling and mariners are strongly advised to seek alternate routes. Moriches Bay dredging has been completed. Shoaling has been reported in Moriches Bay along the Long Island Intercoastal Waterway in the vicinity of Moriches Bay Buoy 17, 18, 21, 26, 27, 28 and 29 extending the entire width of the channel and at any tide level. The most severe area of shoaling can be found between buoys 26 and 27 and is less than 3 ft. Shoaling is also reported in Moriches Inlet in the vicinity of Moriches Inlet East Cut Buoys 3E and 5E. Mariners should be aware that the Aids to Navigation in these areas have been deemed unreliable due to shoaling and mariners are advised to seek alternate routes. If transiting these areas, do so only at high tide and proceed slowly and with extreme caution. In addition, shoaling exists west of Moriches Bay Buoy 23 and East of Moriches Bay Buoy 27. Location: 40.78839° N / 72.72455° W 40.78722° N / 72.72421° W 40.77877° N / 72.76189° W 40.77994° N / 72.76236° W 40.78839° N / 72.72455° W	
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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
Burnt Island Ledge Buoy	4600	SINKING	FD

Nantasket Roads Southern Approach

Private Discrepancies

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

Navesink River

Federal Discrepancies

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

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Shrewsbury River - Navesink River/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	General/Hazards To Navigation/Shoaling Reported From: 2024-09-13 To: 2039-12-21 Location: 40.38611° N / 73.97916° W 40.38543° N / 73.97826° W 40.38141° N / 73.98251° W 40.38052° N / 73.99044° W 40.38219° N / 73.99542° W 40.38186° N / 74.01186° W 40.37971° N / 74.01675° W 40.3665° N / 74.05477° W 40.36499° N / 74.05658° W 40.35643° N / 74.06363° W 40.35664° N / 74.06423° W 40.36625° N / 74.05638° W 40.37948° N / 74.02366° W 40.38026° N / 74.01688° W 40.38229° N / 74.01242° W 40.38291° N / 73.99401° W 40.38131° N / 73.98972° W 40.38229° N / 73.98293° W 40.38611° N / 73.97916° W NJ-NAVESINK RIVER Recent surveys have shown significant shoaling in the Navesink River. Shoaling exists across the entire reach beginning at the entrance to the Navesink River to Navesink River Buoy 24. Least depths of 2.3 feet to 5.8 feet extending into channel and throughout the waterway. Navigation of the area requires extreme caution due to the encroaching nature of the shoal.	
Shrewsbury River - Navesink River/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding 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.	Lat: 40° 21' 01" Lon: -074° 04' 45"

New Jersey Pierhead

Federal Discrepancies

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

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Main Channel - New Jersey Pierhead/General/Marine Construction (Excluding Bridges)/Boring and Core Samples	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Boring and Core Samples From: 2025-01-06 To: 2025-01-24 Aqua Survey Inc. will be conducting sediment sampling in the New Jersey Pierhead Channel from January 6, 2025, to January 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
New London Harbor Light	21845	LT EXT	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Long Island Sound Eastern Part - New London Harbor/General/Bridges/Repairs, Painting, Or Fender Replacement	Bridges	From April 1 2022 to June 25, 2025, between 6 a.m. and 5:30 p.m., the Connecticut Department of Transportation will conduct repairs on the Gold Star I-95 Northbound Bridge over the Thames River, mile 3.1. Work will be performed from hanging platforms on the bridge structure. The platforms will extend over the river approximately 420 feet from the shoreline on the New London side and 290 feet from the shoreline on the Groton side and will not be over federal channel. The reduction in vertical clearance caused by the platforms will not exceed 3 feet below the current bridge vertical clearances of 135 feet (MHW). A safety boat will be in the water and will monitor VHF Channel 16 when work is performed over the water. Questions may be addressed to Scott Thompson, Project Manager Aetna Bridge Company, at 401-663-6052 or Keith Schoppe, CT DOT, at 860-213-2360. Chart 13213	Lat: 41° 21' 51" Lon: -072° 05' 16"
Long Island Sound Eastern Part - New London Harbor/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Dredging From: 2024-11-25 To: 2025-03-31 General Dynamics Electric Boat will be conducting dredging operations in position 41-20-44.5N, 072-04-59.5W, from November 26, 2024, to March 31, 2025, Monday through Friday, between 5:00am to 6:00pm. Equipment n scene will be a dredge barge and soil barge, monitoring VHF-FM CH 13.	Lat: 41° 21' 25" Lon: -072° 05' 07"
Long Island Sound Eastern Part - New London Harbor/General/Marine Construction (Excluding Bridges)/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 Dredging 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-foot 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/ or tugboat "JAMES CHARLES" with at least a 15-minute advance notice or more, if possible, to move the anchors. The "CAPE MAY" and tugboat 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 31, 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. ariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution past the dredging site. The dredge(s) will operate 7 days a week, 24 hours a day. The work is scheduled to be completed on or about January 31, 2025. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made.	

Niantic River

Federal Discrepancies

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

Federal Discrepancies

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

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
Oyster Bay Buoy 4	26880	Status Unreported	FD
Oyster Bay Buoy 4	26880	OFF STATION	FD

Patchogue Bay.

Private Discrepancies

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

Plum Island Sound

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Plum Island Sound Entrance Buoy 10	9330	OFF STATION	FD
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 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

Temporary Changes

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

Additional MSI Categories

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

Port Chester Harbor

Private Discrepancies

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

Port Jersey Channel

Private Discrepancies

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

Portsmouth Harbor

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Portsmouth Harbor Channel Range Front Light	8305	WATCHING PROPERLY	FD	2024-12-30

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"

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
Providence River Channel Lighted Buoy 22	18340	WATCHING PROPERLY	FD	2025-01-02

Providence River Approach

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Providence River Approach Channel Lighted Buoy 6	18250	WATCHING PROPERLY	FD	2025-01-02

Private Discrepancies

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

Raritan Bay

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Raritan Bay Light 58	36315	DBD DMGD	FD
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 (Excluding Bridges)/Boring and Core Samples	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, 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.	

Raritan River

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Raritan River Channel Buoy 31	36525	WATCHING PROPERLY	FD	2024-12-30

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Raritan River Cutoff Channel - Raritan River/General/Bridges/Rehabilitation	Bridges	General/Bridges/Rehabilitation From: 2022-05-22 To: 2025-05-26 Location: 40.48819444° N / 74.396325° W Bridge Name: Basilone Memorial Bridge Deck and Structural Replacement – Deck and structural replacement at the New Jersey Turnpike (Basilone) Bridge across Raritan River at mile 10.2 will commence on May 26, 2022. A safe span will be installed under the bridge across the entire span which will reduce the vertical clearance by approximate 5ft. Please contact Daniel Weissman of D'Annunzio Group or Mike Norris of WSP via marine radio VHF-FM CH 13/16 or call 732-877-3894/732-934-7535 for bridge construction. This project will be completed by May 26, 2025. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 29' 17" Lon: -074° 23' 47"
Raritan River Cutoff Channel - Raritan River/General/Bridges/Rehabilitation	Bridges	General/Bridges/Rehabilitation From: 2022-05-26 To: 2025-05-26 Location: 40.48819444° N / 74.396325° W Bridge Name: Basilone Memorial Bridge Deck and Structural Replacement – Deck and structural replacement at the New Jersey Turnpike (Basilone) Bridge across Raritan River at mile 10.2 will commence on May 26, 2022. A safe span will be installed under the bridge across the entire span which will reduce the vertical clearance by approximate 5ft. Please contact Daniel Weissman of D'Annunzio Group or Mike Norris of WSP via marine radio VHF-FM CH 13/16 or call 732-877-3894/732-934-7535 for bridge construction. This project will be completed by May 26, 2025. Mariners are advised to exercise caution when transiting the area.	Lat: 40° 29' 17" Lon: -074° 23' 47"

Raritan River Cutoff Channel

Private Discrepancies

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

Temporary Changes

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

Additional MSI Categories

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

Robins Island

Federal Discrepancies

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

Rockaway Inlet

Federal Discrepancies

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

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 Bell Buoy 8	35120	REDUCED INT	FD
Sandy Hook Channel Lighted Buoy 12	35150	LT EXT	FD
Sandy Hook Channel Lighted Buoy 12	35150	LT EXT	FD

Temporary Changes

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

Additional MSI Categories

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

Sasanoa River

Federal Discrepancies

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

Temporary Changes

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

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

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
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Sector New York, Submerged Lands Act (SLA)/General/Threatened And Endangered Species Advisory (TESS Advisory)/Marine Wildlife Migration	Threatened And Endangered Species Advisory (TESS Advisory)	General/Threatened And Endangered Species Advisory (TESS Advisory)/Marine Wildlife Migration From: 2024-12-26 To: 2025-01-09 Location: No coordinates available 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 7, 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 New York, Submerged Lands Act (SLA)/General/Threatened And Endangered Species Advisory (TESS Advisory)/Marine Wildlife Migration	Threatened And Endangered Species Advisory (TESS Advisory)	General/Threatened And Endangered Species Advisory (TESS Advisory)/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 New York, Submerged Lands Act (SLA)/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-11-12 To: 2025-06-30 Location: 40.54388° N / 73.85333° W The New York State Department of Environmental Conservation, Division of Marine Resources will be deploying concrete for a marine artificial reef enhancement.	Lat: 40° 32' 38" Lon: -073° 51' 12"
Sector New York, Submerged Lands Act (SLA)/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-11-12 To: 2025-06-30 Location: 40.54388° N / 73.46083° W The New York State Department of Environmental Conservation, Division of Marine Resources will be deploying concrete for a marine artificial reef enhancement	Lat: 40° 32' 38" Lon: -073° 27' 39"
Sector New York, Submerged Lands Act (SLA)/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-11-12 To: 2025-06-30 Location: 40.53555° N / 73.65722° W The New York State Department of Environmental Conservation, Division of Marine Resources will be deploying concrete for a marine artificial reef enhancement.	Lat: 40° 32' 08" Lon: -073° 39' 26"
Sector New York, Submerged Lands Act (SLA)/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-11-12 To: 2025-06-30 Location: 40.51777° N / 73.53888° W The New York State Department of Environmental Conservation, Division of Marine Resources will be deploying concrete for a marine artificial reef enhancement.	Lat: 40° 31' 04" Lon: -073° 32' 20"
Sector New York, Submerged Lands Act (SLA)/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-11-12 To: 2025-06-30 Location: 40.59472° N / 73.20833° W The New York State Department of Environmental Conservation, Division of Marine Resources will be deploying concrete for a marine artificial reef enhancement.	Lat: 40° 33' 41" Lon: -073° 12' 30"
Sector New York, Submerged Lands Act (SLA)/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-11-12 To: 2025-06-30 Location: 40.43166° N / 73.36416° W The New York State Department of Environmental Conservation, Division of Marine Resources will be deploying concrete for a marine artificial reef enhancement.	Lat: 40° 25' 54" Lon: -073° 21' 51"
Sector New York, Submerged Lands Act (SLA)/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-11-12 To: 2025-06-30 Location: 40.72444° N / 72.77027° W The New York State Department of Environmental Conservation, Division of Marine Resources will be deploying concrete for a marine artificial reef enhancement.	Lat: 40° 43' 28" Lon: -072° 46' 13"
Sector New York, Submerged Lands Act (SLA)/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-11-12 To: 2025-06-30 Location: 40.63277° N / 72.24166° W The New York State Department of Environmental Conservation, Division of Marine Resources will be deploying concrete for a marine artificial reef enhancement	Lat: 40° 37' 58" Lon: -072° 14' 30"

Sector Northern New England, Submerged Lands Act (SLA)

Federal Discrepancies

	NAME	LLNR	STATUS	AID TYPE
	Wood Island Light	95	SS INOP	FD
	Gunboat Shoal Lighted Bell Buoy 1	205	LT EXT	FD
	Gunboat Shoal Lighted Bell Buoy 1	205	LT EXT	FD
	Isles of Shoals Light	235	LT EXT	FD
	Isles of Shoals Light	235	LT EXT	FD

Burnt Coat Harbor Light	2700	LT EXT	FD
Burnt Coat Harbor Light	2700	LT EXT	FD
Penobscot Bay Lighted Buoy WP	3302	OFF STATION	FD
Penobscot Bay Lighted Buoy WP	3302	OFF STATION	FD
Three Fathom Ledge Isolated Danger Lighted Buoy DTF	3307	MISSING	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Northern New England, Submerged Lands Act (SLA)/ATON/Advanced Notice of Change	Advanced Notice of Change	ATON/Advanced Notice of Change From: 2024-09-25 To: 2025-03-24 Location: 43.52676° N / 70.09116° W Aid Name: Portland Lighted Whistle Buoy P LLNR: 45 Action: CHANGE Action Type Change SAIS Action Type Change Sound Signal REMOVE the RACON and WHISTLE and ADD an AIS signal to the aid. Previously advertised as a Proposal in the LNM. Refer to Project No. 01-23-002. E-mail can be sent to: D01-SMB-DPWPUBLICCOMMENTS@uscg.mil .	Lat: 43° 31' 36" Lon: -070° 05' 28"
Sector Northern New England, Submerged Lands Act (SLA)/ATON/Advanced Notice of Change	Advanced Notice of Change	ATON/Advanced Notice of Change From: 2024-09-25 To: 2025-03-24 Location: 43.90499° N / 68.70132° W Aid Name: Three Fathom Ledge Isolated Danger Lighted Buoy DTF LLNR: 3307 Action: DISCONTINUE ESTABLISH a virtual AIS signal on the assigned position. Previously advertised as a Proposal in the LNM. Refer to Project No. 01-23-101. 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 .	Lat: 43° 46' 55" Lon: -069° 19' 49"
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 .	Lat: 43° 45' 53" Lon: -069° 18' 57"
Sector Northern New England, Submerged Lands Act (SLA)/ATON/Proposed Notice of Change	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
Block Island Southeast Light	640	SS IMCH	FD

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
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
Revolution Wind Lighted Research Buoy REVSP4	637.3000000000001	LT EXT	PA

Temporary Changes

NAME	LLNR	STATUS	AID TYPE
Gay Head Light	620	DISCONTINUED	FD

Additional MSI Categories

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/Threatened And Endangered Species Advisory (TESS Advisory)/Marine Wildlife Migration	Threatened And Endangered Species Advisory (TESS Advisory)	General/Threatened And Endangered Species Advisory (TESS Advisory)/Marine Wildlife Migration From: 2025-01-03 To: 2025-01-15 NOAA FISHERIES ANNOUNCES THAT A VOLUNTARY VESSEL SPEED RESTRICTION ZONE UNDER THE RIGHT WHALE SLOW ZONE PROGRAM IS CURRENTLY IN EFFECT SOUTH OF NANTUCKET, MASSACHUSETTS TO PROTECT RIGHT WHALES. THIS RIGHT WHALE SLOW ZONE IS IN EFFECT THROUGH JANUARY 15, 2025. NOAA REQUESTS MARINERS TO ROUTE AROUND THIS ZONE OR TRANSIT THROUGH IT AT TEN KNOTS OR LESS. THE SOUTH OF NANTUCKET SLOW ZONE AREA IS BOUNDED BY: 41 DEGREES 11 MINUTES NORTH, 40 DEGREES 22 MINUTES NORTH, 069 DEGREES 27 MINUTES WEST, 070 DEGREES 25 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 Southeastern New England, Exclusive Economic Zone (EEZ)/General/Naval Activity/Naval Testing (Surface/Underwater)	Naval Activity	General/Naval Activity/Naval Testing (Surface/Underwater) From: 2024-10-07 To: 2025-07-31 RI-RI SOUND-COX'S LEDGE The United States Navy Operations will be conducting research and development operations in Cox's Ledge, Rhode Island Sound, in position 41-4-19.200N, 071-3-37.080W, from October 7, 2024, to July 31, 2025. Equipment on scene will be a 50' crew boat, 30' rigid hull inflatable boat, and 4 spar buoys, marking the diameter of the test site and will be monitoring VHF-FM CH 72 for any concerned traffic. The equipment will be on scene for up to two days a month for 6 hours at a time and mariners are requested to avoid the area during testing operations.	
Sector Southeastern New England, Exclusive Economic Zone (EEZ)/General/Safety Zones/COPT Restrictions	Safety Zones	General/Safety Zones/COPT Restrictions From: 2025-01-01 To: 2025-01-08 A 500-meter Safety Zone will be enforced around Vineyard Wind, LLC., operations from 8:00am, January 01, 2025, to 8:00am, January 08, 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; AU36: 41-00-10.90N, 070-30-17.87W; AS40: 41-02-15.00N, 070-25-03.42W; AT34: 41-01-08.84N, 070-32-57.77W; AT35: 41-01-09.89N, 070-31-38.50W; AU39: 41-00-13.93N, 070-26-20.10W Mariners are strongly encouraged to operate with extreme caution and to maintain a safe distance from construction vessels and associated equipment when not located within one of the above-mentioned safety zone locations. Construction vessels include SEA INSTALLER. Construction will be supported by support vessels – CADE CANDIES, C PIONEER, C FIGHTER, GO LIBERTY, WINDEA ENTERPRISE, WINDEA COURAGEOUS, WINDEA INTREPID, GATEWAY ENDEAVOR, WINDSERVE FRONTIER, PATRIOT LEADER, tugs NICOLE FOSS, HAWAII FOSS, & EARL REDD, and the barges PREVAILING WIND and MARMAC 400. Additionally, the installation vessel ORION has completed installation of Monopile Foundations at remaining locations. The SEA CHALLENGER will be installing accompanying Transition Pieces. This work will be supported by the Bubble Curtain vessels POLARIS and BEAR as well as support vessels GO FREEDOM, GO PATRIOT, and GO GLORY. There will be several safety and scout vessels from the local fishing fleet operating in the area, all monitoring VHF FM CH 13 and 16 for any concerned traffic. All Mariners are requested to give a 0.5 NM wide berth to the construction vessel and their equipment as they are extremely limited in their ability to maneuver. Passing arrangement can be made via VHF with any construction vessels. To view a diagram of the active safety zones and current construction progress, please visit: https://www.vineyardwind.com/offshore-wind-mariner-updates	
Sector Southeastern New England, Exclusive Economic Zone (EEZ)/General/Safety Zones/COPT Restrictions	Safety Zones	General/Safety Zones/COPT Restrictions From: 2025-01-01 To: 2025-01-08 A 500-meter Safety Zone will be enforced around Revolution Wind, operations from 8:00am, January 1, 2025, to 8:00am, January 8, 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; AJ13: 41-09-44.190N, 071-00-57.253WW, AJ14: 41-09-44.895N, 070-59-39.234W AL18: 41-07-50.034N, 070-54-17.981W; AM18: 41-06-50.006N, 070-54-16.312W Revolution Wind Lease Area For all areas of cable installation and burial, Mariners should consult Ørsted Mariners Briefing or radio the safety vessels and fisheries liaison officers (FLOs) on VHF16 for up-to-date areas where cables are buried, and where bottom contacting activities are not at risk from/risk to potentially exposed cable. Jack-Up Vessel LEVIATHAN is commissioning Offshore Substation AF08. The Cable Laying Vessel (CLV) SEAWAY AIMERY has completed its current scope of work. 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.	
Sector Southeastern New England, Exclusive Economic Zone (EEZ)/General/Safety Zones/COPT Restrictions	Safety Zones	General/Safety Zones/COPT Restrictions From: 2025-01-08 To: 2025-01-14 ATLANTIC OCEAN-OFFSHORE MASSACHUSETTS-VINEYARD WIND 1 WIND FARM PROJECT AREA – SAFETY ZONE(S) ENFORCEMENT NOTIFICATION UPDATE-Update 01/06/2025 A 500-meter Safety Zone will be enforced around Vineyard Wind, LLC., operations from 8:00am, January 08, 2025, to 8:00am, January 15, 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; AT35: 41-01-09.89N, 070-31-38.50W; AU39: 41-00-13.93N, 070-26-20.10W 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	

Sector Southeastern New England, Exclusive Economic Zone (EEZ)/General/Safety Zones/COPT Restrictions	Safety Zones	General/Safety Zones/COPT Restrictions From: 2025-01-08 To: 2025-01-14 A 500-meter Safety Zone will be enforced around Revolution Wind, operations from 8:00am, January 8, 2025, to 8:00am, January 15, 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; AJ13: 41-09-44.190N, 071-00-57.253W; 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 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. The Cable Laying Vessel (CLV) SEAWAY AIMERY has completed its current scope of work. 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 Vessel (CLV) AURORA has completed installation of Mid-shore cable 2 and is jointing both export cables off Dutch Island. The vessel will be stagnant for approximately 4 days per cable. Cables laid behind the CLV Aurora will be unburied. Mariners should not conduct trawling/anchoring in the vicinity of unburied cables, cables are not energized. Cable Lay Vessel (CLV) SKAGERRAK and associated vessels have installed the Nearshore Export Cables from the Quonset to Dutch Island. Both cables are laid, and the initial burial is complete. The vessel is conducting cable protections work along sections of the cable. Barge 4132, Tug BUCKY and Tug KODIAK are installing post-lay mattresses at nearshore cable crossings. A safety zone may be in effect.	
Sector Southeastern New England, Exclusive Economic Zone (EEZ)/General/Marine Construction (Excluding Bridges)/Survey Operations	Marine Construction (Excluding Bridges)	From: 2024-11-13 To: 2025-01-31 Location: 41.06255° N / 70.47438° W Vineyard Wind will be utilizing the F/V BEAST OF BURDEN to deploy one Passive Acoustic Monitoring (PAM) device as part of the University of New Hampshire multi-year study to record ambient sound and marine mammal species vocalizations in OCS-A 501 lease area, in position 41-3-45.18N 070-28-27.768W from January 2023 to 2025. The PAM device is approximately 2 meters high and 1.7 meters wide and weighs 800 kg with anchor. The device consists of the body and four arms that extend vertically to a central lift point. The device is connected via acoustic releases to the anchor, which consists of a steel triangle assembly with five 20 kg weight plates on each point of the triangle. The BEAST OF BURDEN will be monitoring VHF-FM CH 16 for any concerned traffic. More information about this project can be found on the following link: PASSIVE ACOUSTIC MONITORING DEVICE DEPLOYMENT — Vineyard Wind	Lat: 41° 03' 45" Lon: -070° 28' 28"
Sector Southeastern New England, Exclusive Economic Zone (EEZ)/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Dredging From: 2025-01-07 To: 2025-01-09 Location: 41.2848° N / 70.0947° W AGM Marine Contractors will be conducting dredging operations in Nantucket Harbor at Straight Wharf bulkhead, Hy-Line ferry dock, from January 7, 2025, to January 9, 2025, between 7:30am to 4:00pm. Equipment on scene the barge THING 2, tug SITKA, and the push boat VILKIKAS, monitoring VHF-FM CH 13 and 68.	Lat: 41° 17' 05" Lon: -070° 05' 41"

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
Pollock Rip Channel Lighted Gong Buoy 4	13535	MISSING	FD
Brant Point Light	15205	SS IMCH	FD
Brant Point Light	15205	SS IMCH	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Southeastern New England, Territorial Sea - Sector Southeastern New England, Submerged Lands Act (SLA)/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 collide 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.	

Sheepshead Bay

Federal Discrepancies

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

Additional MSI Categories

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

Shelter Island Sound North Channel

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Shelter Island Sound North Channel Lighted Bell Buoy 2	27965	LT EXT	FD
Shelter Island Sound 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
Shinnecock Bay Lighted Buoy 9	30675	OFF STATION	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Shinnecock Inlet - Shinnecock Bay/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	General/Hazards To Navigation/Shoaling Reported From: 2024-09-13 To: 2039-12-29 NY-SHINNECOCK BAY TO EAST ROCKAWAY INLET-SLOOP CHANNEL Shoaling has been reported in the vicinity of Sloop Channel Beacon 21 (LLNR - 31100). All mariners are requested to use caution when transiting the area.	

Shinnecock Inlet

Federal Discrepancies

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

Additional MSI Categories

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

Shinnecock Inlet/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Dredging From: 2024-11-11 To: 2025-03-31 Great Lakes Dredge and Dock Company will be conducting pipe staging/preparation area to support forthcoming dredging/beach fill operations, in Shinnecock Inlet from October 11, 2024, to March 31, 2025. Equipment on scene will be the Cape Hatteras; Tug Kathleen, Tug Albatross, Tug TBD; Derrick Barge(s) Anchor Barge(s); Survey Vessel (Endeavor); Crew boat (St. Louis River); Dredge Ellis Island; Tug Doug Mackie. Mariners are urged to proceed with caution toward and make passing arrangements with GLDD crew, then transit at their slowest safe speed to minimize wake.	
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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
Shrewsbury River Channel Buoy 13	35805	SINKING	FD

Temporary Changes

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

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Raritan Bay - Shrewsbury River/General/Bridges/Modification	Bridges	General/Bridges/Modification From: 2022-06-01 To: 2025-03-17 Location: 40.36579° N / 73.975614° W Bridge Name: Shrewsbury River 32 State Route Bridge Bridge Replacement – Installation of temporary trestle to the S-32 (Rumson Road) Bridge over Shrewsbury River at mile 4.0 is in progress. There will be barge equipment operating IVO the bridge. For barge placement details, please contact David Nyarko, Resident Engineer at 646-334-2431 or via marine radio VHF-FM CH 13/16. The USCG has approved the revised waterway restriction schedule during the erection of the bascule span girders, counterweight boxes, and four floor beams. A barge will be placed in the channel blocking the full channel width during these dates/times. Vessels and individuals are not authorized within the federal navigation channel during the full waterway closures during these dates/times. The full waterway closure schedule is as follows: September 16th at 6 a.m. to September 20th, 2024 at 6 p.m. – West Span October 21, 2024 at 6 a.m. to October 25, 2024 at 7 p.m. – East Span (weather permitting). November 4th at 6 a.m. to November 8th, 2024 at 6 p.m. – East Span (contingency plan for weather delays, etc.). For the remaining bascule span work, the Shrewsbury River navigational channel will be partially/half closed. The partial/half channel closure schedule is as follows: Full width (75ft) with no restrictions from 4 p.m. on October 14, 2024 to 6 a.m. on November 20, 2024 (open to Marine Traffic). November 20, 2024 at 6 a.m. to January 3, 2025 at 6 p.m. – (West Half Closed, East Half Open to Marine Traffic). January 3, 2025 at 6 p.m., to May 2, 2025 at 6 p.m. – (East Half Closed, West Half Open to Marine Traffic). During the partial/half channel closure, a barge will be within the federal navigation channel under the span being erected, the width of the channel will be reduced to 37'-6", which is half the channel width. At that time, an advanced warning sign with a directional arrow stating "CAUTION CHANNEL WIDTH REDUCED TO 37.5 FT" will be posted. The dates/times for this work may change due to weather delays and other unforeseen circumstances. Updates will be provided, as they are available, in the D1 LNM and on the project website at https://www.rumsonseabrightbridge.com and click on the Travel Advisory or Channel Info links at the top of the page. To receive e-mail updates for this project select the "Contact Us" tab, then "E-mail List Sign Up" from the drop-down menu. Mariners are advised to exercise caution when transiting the area. The project will be completed by March 17, 2025.	Lat: 40° 21' 57" Lon: -073° 58' 32"
Raritan Bay - Shrewsbury River/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	General/Hazards To Navigation/Shoaling Reported From: 2024-09-13 To: 2039-12-27 Location: 40.41466° N / 74.00177° W 40.41347° N / 74.00134° W 40.41321° N / 74.0027° W 40.41428° N / 74.00315° W 40.41466° N / 74.00177° W NJ-SHREWSBURY RIVER Shoaling has been reported in the vicinity of Shrewsbury River Channel Lighted Buoy 5 (LLNR - 35755). All mariners are requested to use caution when transiting the area.	

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

Southwest Approach

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Southwest Approach Lighted Bell Buoy 8	16736	LT EXT	FD
Southwest Approach Lighted Bell Buoy 8	16736	LT EXT	FD

St Croix River

Federal Discrepancies

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

Additional MSI Categories

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

Stage Harbor

Temporary Changes

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

State Boat Channel

Federal Discrepancies

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

Stave Island To Mallets Bay Channel

Private Discrepancies

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

Stockton Harbor

Federal Discrepancies

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

Terminal Channel

Federal Discrepancies

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

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

Threemile Harbor

Private Discrepancies

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

Waterway Name Not Found

Private Discrepancies

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

Wellfleet Harbor

Private Discrepancies

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

West Penobscot Bay

Federal Discrepancies

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

Western Way

Private Discrepancies

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

Westport Harbor

Temporary Changes

NAME	LLNR	STATUS	AID TYPE
Westport Harbor Channel Buoy 17	17505	DISCONTINUED FOR DREDGING	FD
Westport Harbor Channel Buoy 23	17520	DISCONTINUED FOR DREDGING	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Buzzards Bay Main Channel - Westport Harbor/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	General/Hazards To Navigation/Shoaling Reported From: 2024-08-30 To: 2039-12-31 Location: Westport Channel has experienced significant shoaling, with considerable narrowing of the federal channel. Aids to navigation have been relocated outside the federal channel, to mark best water. Mariners are advised that shoaling has been identified and is unpredictable outside the federal channel, affecting both commercial and recreational vessels. Mariners without local knowledge are advised to transit with extreme caution and only during plus tides. Mariners are urged to use caution while transiting the area.	
Buzzards Bay Main Channel - Westport Harbor/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	MA-MARTHA'S VINEYARD TO BLOCK ISLAND (Chart 13218)-WESTPORT HARBOR Shoaling exists in Westport Harbor in the vicinity of Westport Harbor Channel LB 14 (LLNR 17490) and Westport Harbor Channel Buoy 17 (LLNR 17505). There are other areas of shoaling throughout the Westport Harbor Channel reducing the available depth of water. Mariners are advised to use caution while navigating this area	

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
York Harbor Lighted Bell Buoy YH	8258	LT EXT	FD

FIRST DISTRICT

OFFSHORE WIND SUPPLEMENTAL **LNM 01/25**

Updated 12/31/2024

New information highlighted in Yellow.

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

Tower/Electrical Service Platform (ESP) Identification:

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

Lighting:

- Located on all structures, preferably on the servicing platform, visible throughout a 360-degree arc from the water’s surface.
- Corner Towers/Significant Peripheral Structures (SPSs): Quick flashing yellow (QY), visible at a 5 nautical mile range.
- Intermediate Perimeter Structures (IPS) are those located along a wind energy facility’s outside boundary between SPSs: 2.5 sec flashing yellow (Fl Y 2.5s), visible at a 3 nautical mile range.
- Interior Towers, those inside the line of IPS and SPS towers: 6 second or 10 second flashing yellow (Fl Y 6/Fl Y 10), visible at a 2 nautical mile range.

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

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

Sound Signals:

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

Automated Information System (AIS) Transponder Signals:

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

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

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

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

D01-SMB-DPWPublicComments@uscg.mil

ATLANTIC OCEAN-OFFSHORE MASSACHUSETTS-VINEYARD WIND 1 WIND FARM PROJECT AREA – SAFETY ZONE(S) ENFORCEMENT NOTIFICATION UPDATE-Update 12/30/2024

A 500-meter Safety Zone will be enforced around Vineyard Wind, LLC., operations from 8:00am, January 01, 2025, to 8:00am, January 08, 2025, Mariners are to avoid transiting within 500-meters of the following positions:

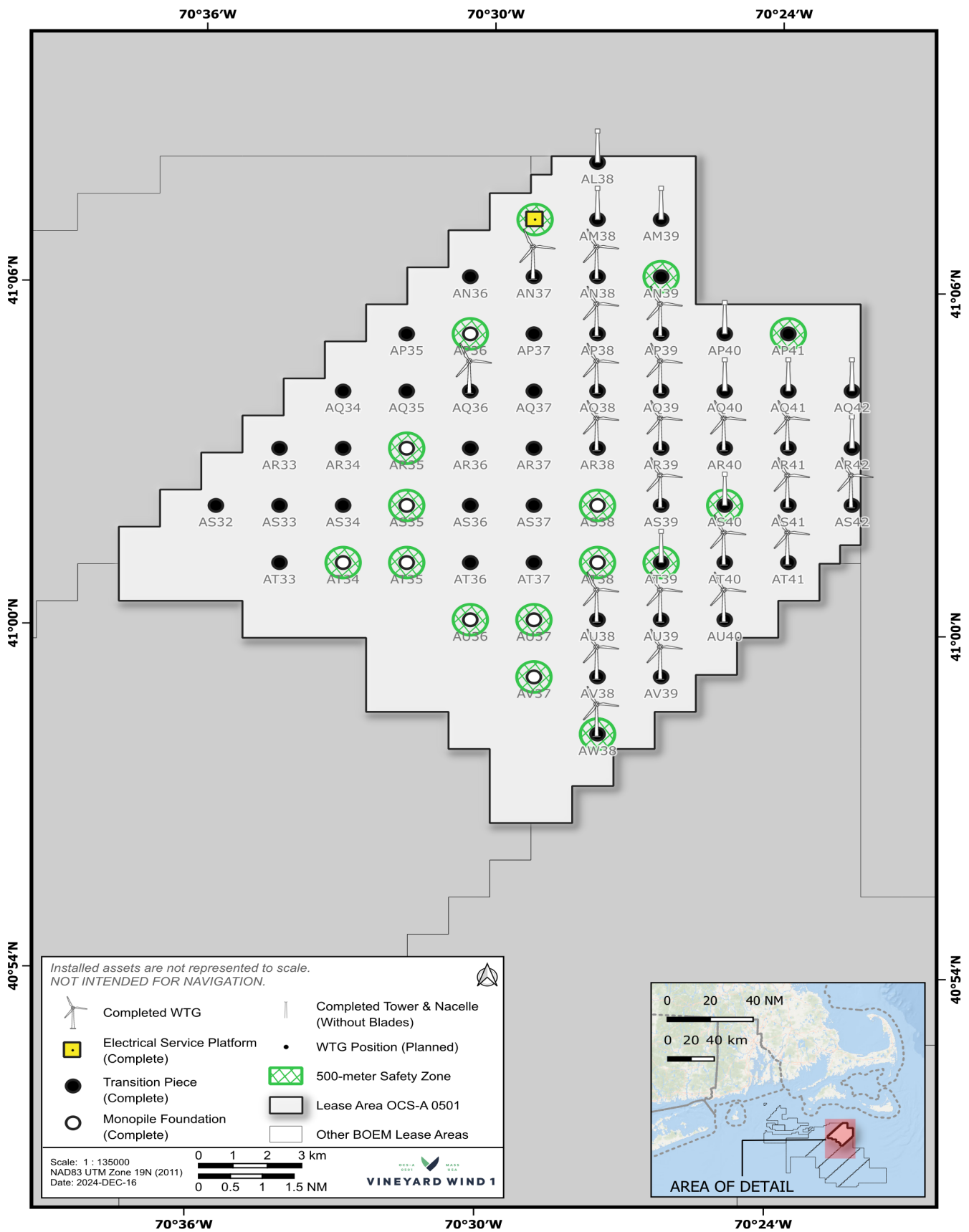
AM37: 41-07-12.22N, 070-29-06.60W; AW38: 40-58-12.86N, 070-27-36.71W; AN39: 41-06-14.17N, 070-26-27.96W; AP41: 41-05-16.09N, 070-23-47.93W; AU36: 41-00-10.90N, 070-30-17.87W; AS40: 41-02-15.00N, 070-25-03.42W; AT34: 41-01-08.84N, 070-32-57.77W; AT35: 41-01-09.89N, 070-31-38.50W; AU39: 41-00-13.93N, 070-26-20.10W

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

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

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

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



LNM 01/25

**ATLANTIC OCEAN-OFFSHORE MASSACHUSETTS-REVOLUTION WIND FARM PROJECT
AREA – SAFETY ZONE(S) ENFORCEMENT NOTIFICATION UPDATE-Update 12/31/2024**

A 500-meter Safety Zone will be enforced around Revolution Wind, operations from 8:00am, January 1, 2025, to 8:00am, January 8, 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; AJ13: 41-09-44.190N, 071-00-57.253WW, AJ14: 41-09-44.895N, 070-59-39.234W AL18: 41-07-50.034N, 070-54-17.981W; AM18: 41-06-50.006N, 070-54-16.312W

Revolution Wind Lease Area

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

Jack-Up Vessel LEVIATHAN is commissioning Offshore Substation AF08.

The Cable Laying Vessel (CLV) SEAWAY AIMERY has completed its current scope of work. 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 Vessel (CLV) AURORA has completed installation of Mid-shore cable 2 and is jointing both export cables off Dutch Island. The vessel will be stagnant for approximately 4 days per cable. Cables laid behind the CLV Aurora will be unburied. Mariners should not conduct trawling/anchoring in the vicinity of unburied cables, cables are not energized.

Cable Lay Vessel (CLV) SKAGERRAK and associated vessels have installed the Nearshore Export Cables from the Quonset to Dutch Island. Both cables are laid, and the initial burial is complete. The vessel is conducting cable protections work along sections of the cable. Barge 4132, Tug BUCKY and Tug KODIAK are installing post-lay mattresses at nearshore cable crossings. A safety zone may be in effect.

The Trenching Vessel (TV) DEEP CYGNUS will begin burying Mid-shore cable 1 near the end of this week. Multiple passes of trenching and remedial work, such as mattresses, may be required. Following trenching, a series of pro-stay surveys will be undertaken.

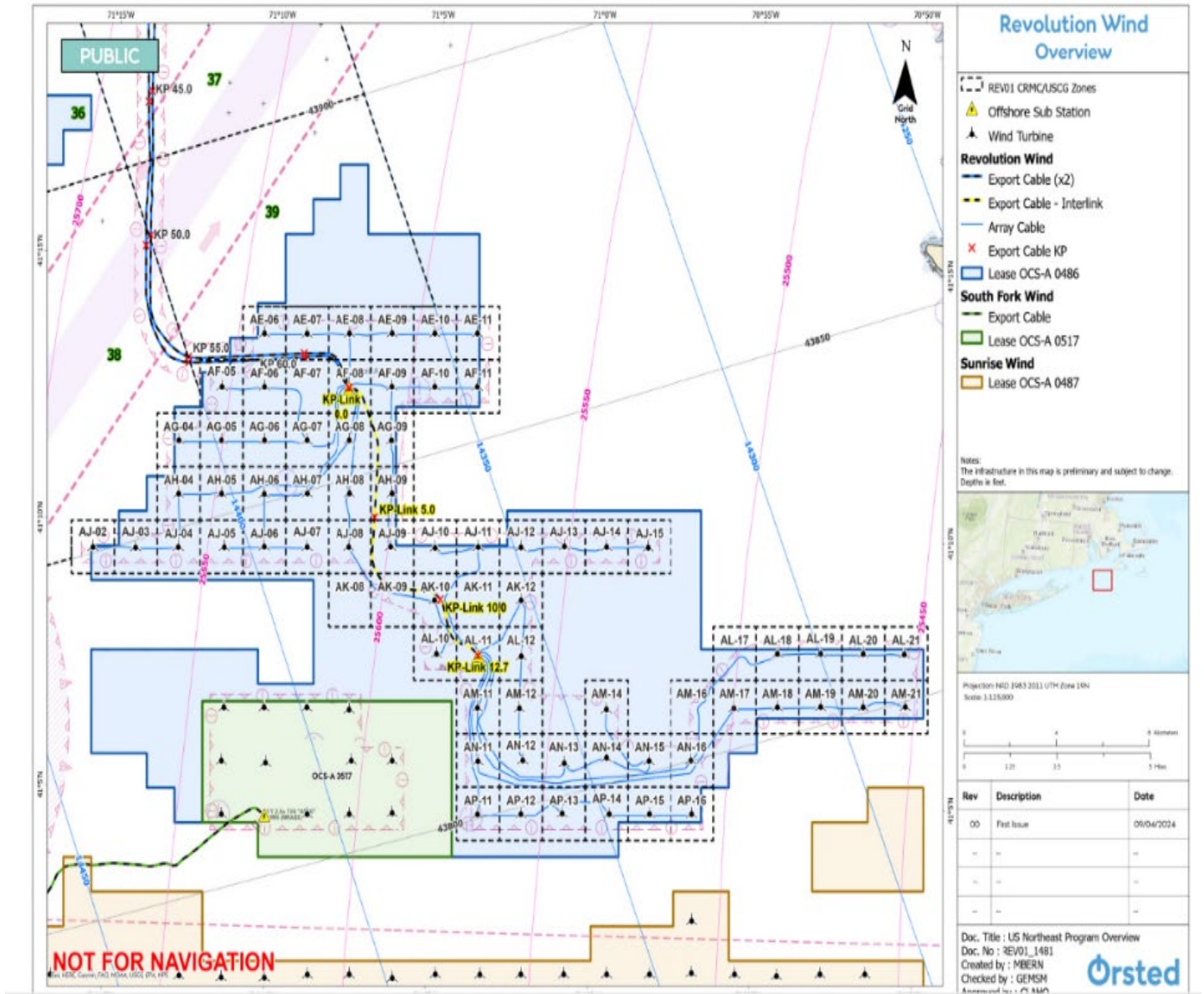
The following cables have been laid and buried. Surveying and cable protection work may still be underway.

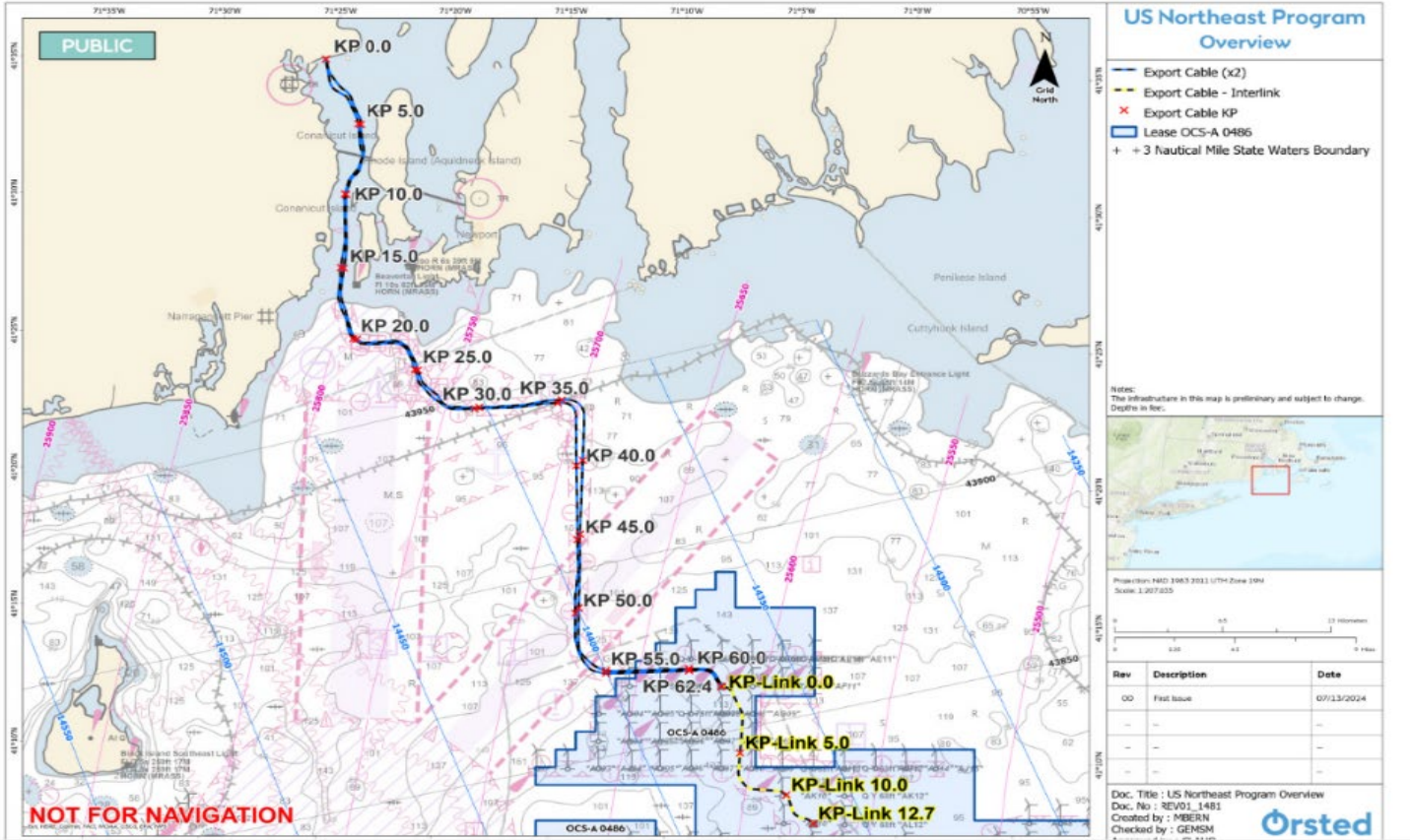
- The Interlink Cable (between AF08 and AL11),
- Far-shore Export Cable 1 and 2 from south of Brenton Reef Anchorage to AF08
- Mid-shore Export Cable 1 from south of Brenton Reef to Dutch Island
- Nearshore Export Cable 1 and 2 from Quonset to Dutch Island

Encl 3

LEASE 500:

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





LNM 01/25

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 Flexifloat™ S-70 Sectional Barge (pictured below) to move equipment in excess of 15 tons to and from Smith Point Marina to the temporary pier. A liftboat and a support vessel will work in the nearshore area from as early as **November 15th thru January 2025**. Crews will use a common technique known as horizontal directional drilling (HDD) that allows us to drill deep under the beach without disturbing its surface. It also allows us to maintain public access to the beach throughout the construction process. The temporary pier will be removed on or about **May 1, 2025**.



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BLOCK ISLAND WINDFARM-Update 10/1/2024

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



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: [PASSIVE ACOUSTIC MONITORING DEVICE DEPLOYMENT — Vineyard Wind](#)

Chart 12300 LNM 02/24

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

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

