## **Local Notice to Mariners for District 1** 04/08/2025

## **Ambrose Channel**

| TITLE  | SUBCATEGORY                     | DESCRIPTION   | LOCATION  |
|--|---------------------------------|---|---|
| Sector New York, Submerged<br>Lands Act (SLA) - Ambrose<br>Channel/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 40.55325° N / 74.02385° W Aid Name: Ambrose Channel Lighted Buoy 20 LLNR: 34895 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical service-manage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil . | Lon:<br>-074° 01'<br>26"                        |
| Sector New York, Submerged<br>Lands Act (SLA) - Ambrose<br>Channel/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 40.52428° N / 73.9997° W Aid Name: Ambrose Channel Lighted Buoy 12A LLNR: 34855 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .  | Lat:<br>40° 31' 27"<br>Lon:<br>-073° 59'<br>59" |
| Sector New York, Submerged<br>Lands Act (SLA) - Ambrose<br>Channel/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 40.51938° N / 74.00282° W Aid Name: Ambrose Channel Lighted Buoy 11A LLNR: 34845 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil . | Lat:<br>40° 31' 10"<br>Lon:<br>-074° 00'<br>10" |
| Sector New York, Submerged<br>Lands Act (SLA) - Ambrose<br>Channel/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 40.48994° N / 73.92724° W Aid Name: Ambrose Channel Lighted Buoy 5 LLNR: 34800 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .   | Lat:<br>40° 29' 24"<br>Lon:<br>-073° 55'<br>38" |

| Sector New York, Submerged<br>Lands Act (SLA) - Ambrose<br>Channel/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 40.47293° N / 73.86755° W Aid Name: Ambrose Channel Lighted Bell Buoy 2 LLNR: 34797 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .    | Lat:<br>40° 28' 23"<br>Lon:<br>-073° 52'<br>03" |
|--|---------------------------------|---|---|
| Sector New York, Submerged<br>Lands Act (SLA) - Ambrose<br>Channel/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 40.46876° N / 73.87223° W Aid Name: Ambrose Channel Lighted Buoy 1 LLNR: 34796 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscq.mil .         | Lat:<br>40° 28' 08"<br>Lon:<br>-073° 52'<br>20" |
| Sector New York, Submerged<br>Lands Act (SLA) - Ambrose<br>Channel/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 40.45778° N / 73.83673° W Aid Name: Ambrose Channel Lighted Whistle Buoy A LLNR: 34785 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil . | Lat:<br>40° 27' 28"<br>Lon:<br>-073° 50'<br>12" |

## **Annisquam River**

| TITLE  | SUBCATEGORY                     | DESCRIPTION  | LOCATION  |
|--|---------------------------------|--|---|
| Portsmouth To Cape Ann -<br>Annisquam<br>River/General/Hazards To<br>Navigation/Shoaling<br>Reported | Hazards To<br>Navigation        | Severe shoaling has been reported in the Annisquam River. Annisquam River channel buoy 24 (LLNR 9690) has been relocated due to recent shoaling in the area to mark best water. Mariners should proceed with caution while transiting the area   |   |
| Sector Boston, Submerged<br>Land Act (SLA) -<br>Annisquam<br>River/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 42.67906° N / 70.66837° W Aid Name: Plum Cove Ledge Buoy 1 LLNR: 9590 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil . | Lat:<br>42° 40' 45"<br>Lon:<br>-070° 40'<br>06" |

| Sector Boston, Submerged | Proposed  | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 42.67306° N / 70.68288° W Aid Name: Annisquam River Entrance                       | Lat:        |
|--------------------------|-----------|---|-------------|
| Land Act (SLA) -         | Notice of | Lighted Bell Buoy AR LLNR: 9595 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed                    | 42° 40' 23" |
| Annisquam                | Change    | below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems                | Lon:        |
| River/ATON/Proposed      |           | (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in | -070° 40'   |
| Notice of Change         |           | the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and            | 58"         |
|                          |           | requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy                 |             |
|                          |           | constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-        |             |
|                          |           | charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable     |             |
|                          |           | cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS                    |             |
|                          |           | disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization.       |             |
|                          |           | All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-                                   |             |
|                          |           | DPWPublicComments@uscg.mil .  |             |

## **Appletree Bay**

#### **Federal Discrepancies**

| NAME                            | LLNR  | STATUS      | AID TYPE |
|---------------------------------|-------|-------------|----------|
| Appletree Shoal Lighted Buoy AS | 39610 | OFF STATION | FD       |

## **Apponaug Cove**

#### **Federal Discrepancies**

| NAME                         | LLNR  | STATUS | AID TYPE |
|------------------------------|-------|--------|----------|
| Apponaug Cove Channel Buoy 4 | 19426 | ADRIFT | FD       |

#### **Arthur Kill**

#### **Additional MSI Categories**

| <u> </u>   |             |  |          |  |
|--|-------------|--|----------|--|
| TITLE  | SUBCATEGORY | DESCRIPTION  | LOCATION |  |
| Raritan River Cutoff Channel -                                 | Hazards To  | General/Hazards To Navigation/Shoaling Reported From: 2024-09-13 To: 2039-11-29 Location: 40.59778° N / 74.19924° W 40.59752° N /  |          |  |
| Arthur Kill/General/Hazards To<br>Navigation/Shoaling Reported | Navigation  | 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.  |          |  |

## **Back Channel**

#### **Additional MSI Categories**

| TITLE   | SUBCATEGORY | DESCRIPTION  | LOCATION  |
|---|-------------|--|---|
| Portsmouth Harbor - Back<br>Channel/General/Bridges/Repairs, Painting,<br>Or Fender Replacement | J           | General/Bridges/Repairs, Painting, Or Fender Replacement From: 2023-07-01 To: 2025-04-31 Location: 43.08507° N / 70.73577° W Bridge Name: Portsmouth Naval Shipyard Number 2 Bridge Bridge Repair – Portsmouth Naval Shipyard will be conducting general maintenance work on Bridge 2 over the Back Channel, Portsmouth Harbor. The work will require the installation of a temporary hanging containment system to support the under-deck work on the structure. Mariners are advised to proceed at no wake speed and exercise caution when transiting in the vicinity of the bridge. Questions may be directed to the Portsmouth Naval Shipyard Public Affairs Office, (207) 438-1525. | Lat:<br>43° 05' 06"<br>Lon:<br>-070° 44'<br>09" |

## **Barnstable Harbor**

#### **Federal Discrepancies**

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

| TITLE   | SUBCATEGORY | DESCRIPTION  | LOCATION |
|---|-------------|--|----------|
| Georges Bank And Nantucket<br>Shoals - Barnstable<br>Harbor/General/Hazards To<br>Navigation/Shoaling<br>Reported | 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 4143.5 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. |          |

| Sector Southeastern New  | Proposed  | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.75456° N / 70.2738° W Aid Name: Barnstable Harbor Entrance                   | Lat:       |
|--------------------------|-----------|--|------------|
| England, Submerged Lands | Notice of | Lighted Bell Buoy BH LLNR: 13090 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed                | 41° 45′ 16 |
| Act (SLA) - Barnstable   | Change    | below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems             | Lon:       |
| Harbor/ATON/Proposed     |           | (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result | -070° 16'  |
| Notice of Change         |           | in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability          | 26"        |
|                          |           | and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy          |            |
|                          |           | constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS,        |            |
|                          |           | e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at           |            |
|                          |           | acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS      |            |
|                          |           | disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their                  |            |
|                          |           | organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-                |            |
|                          |           | DPWPublicComments@uscg.mil .   |            |
|                          |           |  |            |

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

## **Bass Harbor**

| TITLE  | SUBCATEGORY                     | DESCRIPTION   | LOCATION |
|--|---------------------------------|---|----------|
| ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.22062° N / 68.33358° W Aid Name: Bass Harbor Head Bell Buoy In Motice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.22062° N / 68.33358° W Aid Name: Bass Harbor Head Bell Buoy In Motice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.22062° N / 68.33358° W Aid Name: Bass Harbor Head Bell Buoy In Motice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.22062° N / 68.33358° W Aid Name: Bass Harbor Head Bell Buoy In Motice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.22062° N / 68.33358° W Aid Name: Bass Harbor Head Bell Buoy In Motice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.22062° N / 68.33358° W Aid Name: Bass Harbor Head Bell Buoy In Motice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.22062° N / 68.33358° W Aid Name: Bass Harbor Head Bell Buoy In Motice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.22062° N / 68.33358° W Aid Name: Bass Harbor Head Bell Buoy In Motice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.22062° N / 68.33358° W Aid Name: Bass Harbor Head Bell Buoy In Motice of Change From: 2026-10-03 Location: 44.22062° N / 68.33358° W Aid Name: Bass Harbor Head Bell Buoy In Motice of Change From: 2026 Location: 44.22062° N / 68.33358° W Aid Name: Bass Harbor Head Bell Buoy In Motice of Change From: 2026 Location: 44.22062° N / 68.33358° W Aid Name: Bass Harbor Head Bell Buoy In Motice of Change From: 2026 Location: 44.22062° N / 68.33358° W Aid Name: Bass Harbor Head Bell Buoy In Motice of Change From: 2026 Location: 44.22062° N / 68.33358° W Aid Name: Bass Harbor Head Bell Buoy In Motice of Change From: 2026 Location: 44.22062° N / 68.33358° W Aid Name: Bass Harbor Head Bell Buoy In Motice of Change From: 2026 Location: 44.22062° N / 68.33358° W Aid Name: Bass Harbor Head Bell Buoy In Motice of Change From: 2026 Location: 42.2062° N / 68.33358° W Aid Name: Bass Harbor Head Bell Buoy In Motice From Expenses (GNSS), In Motice of Charts (ENC), and Expenses ( |                                 | 44° 13' 14'<br>Lon:<br>-068° 20'<br>01"   |          |
| Bass   | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.21804° N / 68.34125° W Aid Name: Bass Harbor Head Gong Buoy WB LLNR: 2345 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil |          |

| Blue Hill Bay Approach - | Proposed  | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.22772° N / 68.35616° W Aid Name: Weaver Ledge Buoy 2 LLNR:                      | Lat:        |
|--------------------------|-----------|---|-------------|
| Bass                     | Notice of | 2355 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing                   | 44° 13' 40" |
| Harbor/ATON/Proposed     | Change    | and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC),        | Lon:        |
| Notice of Change         |           | and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk        | -068° 21'   |
|                          |           | reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful                      | 22"         |
|                          |           | smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended         |             |
|                          |           | to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved         |             |
|                          |           | radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk |             |
|                          |           | reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly        |             |
|                          |           | encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are                |             |
|                          |           | requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil   |             |

## **Bass River**

### **Additional MSI Categories**

| TITLE   | SUBCATEGORY                     | DESCRIPTION  | LOCATION                 |
|---|---------------------------------|--|--------------------------|
| Beverly Channel - Bass<br>River/General/Hazards To<br>Navigation/Shoaling<br>Reported | Hazards To<br>Navigation        | MA-SALEM AND LYNN HARBORS (CHART 13275)-BASS RIVER Severe shoaling has been reported between Bass River Channel Buoy 2 (LLNR 10325)-Bass River Channel Buoy 9 (LLNR 10355) and there is a severe decrease in the channel's width. Mariners should proceed with caution while transiting the area.  |                          |
| England, Submerged Lands  | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.62642° N / 70.19175° W Aid Name: Bass River Entrance Lighted Buoy 2 LLNR: 14205 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscq.mil. | Lon:<br>-070° 11'<br>30" |

## **Bay Ridge Channel**

### **Additional MSI Categories**

| TITLE   | SUBCATEGORY | DESCRIPTION  | LOCATION |
|---|-------------|--|----------|
| Main Channel - Bay Ridge<br>Channel/General/Other |             | General/Other NY-GOWANUS CANAL From: 2024-09-30 To: 2028-12-31 Location: 40.67208° N / 73.99839° W 40.67178° N / 73.99816° W The Gowanus Canal is closed to all recreational boating between 9th Street and Butler Street, including use of the 2nd Street public boat launch, at the direction of the U.S. Environmental Protection Agency (USEPA), the lead federal agency for the Gowanus Canal Superfund Site, due to the ongoing construction of the dredging and capping remedy of the canal until further notice unless specific advance written authorization is granted by USEPA. Contact: (212) 637-3639. For further information: https://gowanussuperfund.com. |          |

## **Beach Channel**

#### **Additional MSI Categories**

| TITLE                            | SUBCATEGORY | DESCRIPTION   | LOCATION    |
|----------------------------------|-------------|---|-------------|
| Rockaway Inlet - Beach           | Bridges     | General/Bridges/Repairs, Painting, Or Fender Replacement From: 2024-03-04 To: 2025-05-19 Location: 40.59596667° N / 73.81063611°                                    | Lat:        |
| Channel/General/Bridges/Repairs, |             | W Bridge Name: Beach Channel Railroad Bridge NEW YORK – JAMAICA BAY AND ROCKAWAY INLET – JAMAICA BAY – Structural Repairs   | 40° 35' 45" |
| Painting, Or Fender Replacement  |             | - From March 4, 2024 to May 19, 2025, MTA will be performing rehabilitation and maintenance to the Beach Channel Railroad Bridge                                    | Lon:        |
|                                  |             | across Jamaica Bay at mile 6.7. MTA will have spud barges will be spudded down in the south navigation channel. The north channel                                   | -073° 48'   |
|                                  |             | will remain unobstructed. The north channel is 101foot horizontal clearance. Any questions or comments can be addressed to Mark                                     | 38"         |
|                                  |             | White from Schiavone at (551) 655-8733 or Jack Byrne from Simpson and Brown AT (732) 859 - 2546. Mariners are advised to exercise caution when transiting the area. |             |

## **Bellport Bay**

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|-------|-------------|-------------|----------|
|       |             |             |          |
|       |             |             |          |
|       |             |             |          |
|       |             |             |          |
|       |             |             |          |

| Great South Bay - Bellport | Marine       | General/Marine Construction (Excluding Bridges)/Survey Operations From: 2024-11-15 To: 2025-01-31 Location: 40.74074° N / 72.87373° W                      |
|----------------------------|--------------|--|
| Bay/General/Marine         | Construction | 40.74066° N / 72.8736° W 40.73954° N / 72.87467° W 40.73674° N / 72.87221° W 40.7402° N / 72.86276° W 40.74071° N / 72.8604° W 40.7379° N /                |
| Construction (Excluding    | (Excluding   | 72.85933° W 40.73786° N / 72.85946° W 40.74048° N / 72.86042° W 40.74001° N / 72.8627° W 40.73923° N / 72.86523° W 40.73658° N / 72.87227°                 |
| Bridges)/Survey            | Bridges)     | W 40.73951° N / 72.87484° W 40.74074° N / 72.87373° W SUNRISE WIND-Update 8/19/2024 Notice - Sunrise Wind Commencing Activities in New                     |
| Operations                 |              | York State Waters. As part of the sea-to-shore transition of the export cable, Sunrise Wind will install a temporary pier at Smith Point Park Intercoastal |
|                            |              | Waterway. Pier construction has begun and will take about a month to complete. Sunrise Wind will use several transport barges to move equipment            |
|                            |              | to and from Smith Point Marina to the temporary pier. Work in Sunrise Wind's nearshore cable landfall area will be located approximately 1,320 feet        |
|                            |              | off the shoreline. A liftboat and a support vessel will work in the nearshore area from as early as November 15th thru January 2025. Crews will use a      |
|                            |              | common technique known as horizontal directional drilling (HDD) that allows us to drill deep under the beach without disturbing its surface. It also       |
|                            |              | allows us to maintain public access to the beach throughout the construction process. The temporary pier will be removed on or about May 1, 2025.          |
|                            |              | Sunrise Wind will install a temporary pier near Smith Point Park. Pier construction will begin on or about 09/03/2024 and be completed on or about         |
|                            |              | 09/15/25. The temporary pier will be removed on or about 05/01/2025.   |

## **Black Rock Harbor**

## **Private Discrepancies**

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

## **Block Island Sound And Gardiners Bay**

## **Federal Discrepancies**

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

| TITLE  | SUBCATEGORY                     | DESCRIPTION  | LOCATION  |
|--|---------------------------------|--|---|
| 1.1  | Hazards To<br>Navigation        | General/Hazards To Navigation/Hazards From: 2024-10-01 To: 2039-12-31 Location: 40.97581° N / 71.1889° W   | Lat:<br>40° 58' 33"<br>Lon:<br>-071° 11'<br>20" |
| Block Island Sound And<br>Gardiners<br>Bay/ATON/Proposed Notice<br>of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.24603° N / 72.04092° W Aid Name: Race Point Buoy 2 LLNR: 19820 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: * Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), * Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, * Best maintain the most critical risk reducing buoys for the long-term, and * Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.  |   |
| Block Island Sound And<br>Gardiners<br>Bay/ATON/Proposed Notice<br>of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.11584° N / 71.71842° W Aid Name: Block Island Sound South Entrance Obstruction Lighted Buoy BIS LLNR: 19845 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil. | 06"   |

| Block Island Sound And   | Proposed                        | ATON/Proposed Notice of Change From: 2025 04 02 To: 2026 10 02 Location: 41 10164° N / 71 7727° W Aid Name: Endower Shoale Lighted Gong  | Late |
|--|---------------------------------|--|------|
| Block Island Sound And<br>Gardiners<br>Bay/ATON/Proposed Notice<br>of Change | Notice of                       | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.10164° N / 71.7727° W Aid Name: Endeavor Shoals Lighted Gong Buoy 1 LLNR: 19850 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil. |      |
| Block Island Sound And<br>Gardiners<br>Bay/ATON/Proposed Notice<br>of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.08223° N / 71.88253° W Aid Name: Blackfish Rock Buoy 3 LLNR: 19855 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.              |      |

## **Blue Hill Bay Approach**

#### **Additional MSI Categories**

| TITLE  | SUBCATEGORY                     | DESCRIPTION  | LOCATION  |
|--|---------------------------------|--|---|
| Sector Northern New England,<br>Submerged Lands Act (SLA) -<br>Blue Hill Bay<br>Approach/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.13907° N / 68.34201° W Aid Name: Long Island Lighted Gong Buoy LI LLNR: 2315 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil | Lat:<br>44° 08' 21"<br>Lon:<br>-068° 20'<br>31" |
| Sector Northern New England,<br>Submerged Lands Act (SLA) -<br>Blue Hill Bay<br>Approach/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.16945° N / 68.33584° W Aid Name: Black Island Buoy 2 LLNR: 2325 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AlS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil              | Lat:<br>44° 10' 10"<br>Lon:<br>-068° 20'<br>09" |

## **Booth Bay**

#### **Private Discrepancies**

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

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|-------|-------------|-------------|----------|
|       |             |             |          |
|       |             |             |          |

| Sector Northern New     | Proposed  | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 43.77303° N / 69.65018° W Aid Name: Cuckolds Bell Buoy 1C LLNR:                      | Lat:        |
|-------------------------|-----------|---|-------------|
| England, Submerged      | Notice of | 5480 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is                           | 43° 46' 23" |
| Lands Act (SLA) - Booth | Change    | modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation          | Lon:        |
| Bay/ATON/Proposed       |           | Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation | -069° 39'   |
| Notice of Change        |           | risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful                   | 01"         |
|                         |           | smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended           |             |
|                         |           | to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved         |             |
|                         |           | radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical    |             |
|                         |           | risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are            |             |
|                         |           | strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are         |             |
|                         |           | requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .   |             |
| Sector Northern New     | Proposed  | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 43.78163° N / 69.66389° W Aid Name: Cape Harbor Buoy 2 LLNR: 5610                    |             |
| England, Submerged      | Notice of |   | 43° 46' 54" |
| Lands Act (SLA) - Booth | Change    | , s s s s s s s s s s s s s s s s s s s   | Lon:        |
| Bay/ATON/Proposed       |           |   | -069° 39'   |
| Notice of Change        |           | 2   | 50"         |
|                         |           | navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support        |             |
|                         |           | the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), •       |             |
|                         |           | Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing      |             |
|                         |           | buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly                 |             |
|                         |           | encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are                  |             |
|                         |           | requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .   |             |

## **Boston North Channel**

| TITLE   | SUBCATEGORY                     | DESCRIPTION  | LOCATION                 |
|---|---------------------------------|--|--------------------------|
| Boston South Channel -<br>Boston North<br>Channel/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 42.36083° N / 70.92971° W Aid Name: Boston North Channel Lighted Buoy 4 LLNR: 10695 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil . |                          |
| Boston South Channel -<br>Boston North<br>Channel/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 42,34907° N / 70.93806° W Aid Name: Boston North Channel Lighted Buoy 8 LLNR: 10715 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil . | Lon:<br>-070° 56'<br>17" |
| Boston South Channel -<br>Boston North<br>Channel/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 42.34684° N / 70.93356° W Aid Name: Boston North Channel  | Lon:<br>-070° 56'<br>01" |

## **Boston South Channel**

## **Additional MSI Categories**

| TITLE                    | SUBCATEGORY | DESCRIPTION   | LOCATION    |
|--------------------------|-------------|---|-------------|
| Sector Boston, Submerged | Proposed    | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 42.36462° N / 70.89717° W Aid Name: Boston South Channel   | Lat:        |
| Land Act (SLA) - Boston  | Notice of   | Entrance Lighted Buoy 1 LLNR: 10740 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes   | 42° 21' 53' |
| South                    | Change      | Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite   | Lon:        |
| Channel/ATON/Proposed    |             | Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort                                      | -070° 53'   |
| Notice of Change         |             | will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system  | 50"         |
|                          |             | availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The  |             |
|                          |             | Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th  |             |
|                          |             | century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to  |             |
|                          |             | acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN                                      |             |
|                          |             | discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or   |             |
|                          |             | through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil . |             |

## **Branford Harbor**

#### **Federal Discrepancies**

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

## **Bridgeport Harbor**

| TITLE  | SUBCATEGORY                     | DESCRIPTION  | LOCATION  |
|--|---------------------------------|--|---|
| Long Island Sound Eastern<br>Part - Bridgeport<br>Harbor/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-09-30 Location: 41.15359° N / 73.1789° W Aid Name: Bridgeport Harbor Entrance Channel Buoy 6 LLNR: 24600 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, echarts, mobile device apps, improved radar, etc.), • Deliver effective, economical service—manage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .          | Lat:<br>41° 09' 13"<br>Lon:<br>-073° 10'<br>44" |
| Long Island Sound Eastern<br>Part - Bridgeport<br>Harbor/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.15385° N / 73.18028° W Aid Name: Bridgeport Harbor Entrance Channel Buoy 5 LLNR: 24595 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscq.mil.          | Lon:<br>-073° 10'<br>49"                        |
| Long Island Sound Eastern<br>Part - Bridgeport<br>Harbor/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.1416° N / 73.18263° W Aid Name: Bridgeport Harbor Entrance Channel Lighted Buoy 2 LLNR: 24580 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 2025 to complete the process. To most effectively considery 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil . | Lat:<br>41° 08' 30"<br>Lon:<br>-073° 10'<br>57" |

| Long Island Sound Eastern | Proposed  | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.14186° N / 73.18408° W Aid Name: Bridgeport Harbor Entrance                   | Lat:        |
|---------------------------|-----------|---|-------------|
| Part - Bridgeport         | Notice of | Channel Lighted Buoy 1 LLNR: 24575 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes                        | 41° 08' 31" |
| Harbor/ATON/Proposed      | Change    | Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite             | Lon:        |
| Notice of Change          |           | Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will | -073° 11'   |
|                           |           | result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system                 | 03"         |
|                           |           | availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The            |             |
|                           |           | Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century          |             |
|                           |           | (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable       |             |
|                           |           | levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies,  |             |
|                           |           | GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their              |             |
|                           |           | organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-                 |             |
|                           |           | DPWPublicComments@uscg.mil .  |             |

## **Bristol Harbor**

## **Private Discrepancies**

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

## **Broad Sound**

#### **Additional MSI Categories**

| TITLE                                   | SUBCATEGORY           | DESCRIPTION  | LOCATION                 |
|---|-----------------------|--|--------------------------|
| Portland Harbor Approach<br>- Broad     | Proposed<br>Notice of | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 43.69551° N / 70.05738° W Aid Name: Broad Sound Entrance Bell Buoy BS LLNR: 6800 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast  | Lat:<br>43° 41' 44'      |
| Sound/ATON/Proposed<br>Notice of Change | Change                | Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical service—manage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscq.mil . | Lon:<br>-070° 03'<br>27" |

## <u>Broadway</u>

#### **Additional MSI Categories**

| TITLE                  | SUBCATEGORY | DESCRIPTION  | LOCATION    |
|------------------------|-------------|--|-------------|
| Woods Hole Passage -   | Proposed    | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.51905° N / 70.67754° W Aid Name: Broadway Buoy 4 LLNR:   | Lat:        |
| Broadway/ATON/Proposed | Notice of   | 15770 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is   | 41° 31' 09" |
| Notice of Change       | Change      | modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic  | Lon:        |
|                        |             | Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most  | -070° 40'   |
|                        |             | sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and  | 39"         |
|                        |             | requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy  |             |
|                        |             | constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS,  |             |
|                        |             | e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at   |             |
|                        |             | acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their    |             |
|                        |             | organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-  |             |
|                        |             | DPWPublicComments@uscq.mil.  |             |

## **Bronx River**

| TITLE                                | SUBCATEGORY | DESCRIPTION   | LOCATION    |
|--------------------------------------|-------------|---|-------------|
| East River Main Channel - Bronx      | Bridges     | General/Bridges/Rehabilitation From: 2025-04-03 To: 2025-05-31 Location: 40.82988° N / 73.88385° W Bridge Name: Amtrak                | Lat:        |
| River/General/Bridges/Rehabilitation |             | Railroad Bridge New York- Bronx River - Contractor will begin steel superstructure repairs at the Amtrak Railroad Bridge across Bronx | 40° 49' 48" |
|                                      |             | River mp 1.62. Work will take place between 4/21/25 to 5/30/25. Contractor will be utilizing a manlift to access under the bridge.    | Lon:        |
|                                      |             | Mariners with any questions may contact Project Engineer Cameron Takemori at (845) 499-1082 or Superintendent Ray Engen at            | -073° 53'   |
|                                      |             | (914) 403-5666.   | 02"         |

# **Buzzards Bay Main Channel**

#### **Federal Discrepancies**

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

## **Additional MSI Categories**

| TITLE  | SUBCATEGORY                     | DESCRIPTION   | LOCATION  |
|--|---------------------------------|---|---|
| Sector Southeastern New<br>England, Submerged Lands Act<br>(SLA) - Buzzards Bay Main<br>Channel/General/Hazards To<br>Navigation/Obstructions      | Hazards To<br>Navigation        | General/Hazards To Navigation/Obstructions From: 2024-12-20 To: 2025-06-18 Location: 41.60194° N / 70.88° W MV GO Glory lost anchor: Approx location: 41.601944N, 70.88W Anchor info: 1400 lb stockless anchor Anchor cable: ~15' of 1-1/4" cable with 20' of stud link chain Noteworthy: Anchor is currently marked with a Norwegian Buoy on a ½" line.  | Lat:<br>41° 36' 07"<br>Lon:<br>-070° 52'<br>48" |
| Sector Southeastern New<br>England, Submerged Lands Act<br>(SLA) - Buzzards Bay Main<br>Channel/General/Hazards To<br>Navigation/Obstructions      | Hazards To<br>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:<br>41° 35' 50"<br>Lon:<br>-070° 52'<br>38" |
| Sector Southeastern New<br>England, Submerged Lands Act<br>(SLA) - Buzzards Bay Main<br>Channel/General/Hazards To<br>Navigation/Shoaling Reported | Hazards To<br>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.   |   |
| Sector Southeastern New<br>England, Submerged Lands Act<br>(SLA) - Buzzards Bay Main<br>Channel/ATON/Proposed<br>Notice of Change                  | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.50918° N / 70.83167° W Aid Name: Buzzards Bay Midchannel Lighted Buoy BB LLNR: 16055 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil. | 41° 30' 33"<br>Lon:<br>-070° 49'<br>54"         |

## **Camden Harbor**

| TITLE  | SUBCATEGORY                     | DESCRIPTION  | LOCATION  |
|--|---------------------------------|--|---|
| West Penobscot Bay -<br>Camden<br>Harbor/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.20006° N / 69.04029° W Aid Name: Camden Harbor Entrance Bell Buoy 2 LLNR: 4315 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil . | Lat:<br>44° 12' 00"<br>Lon:<br>-069° 02'<br>25" |
| West Penobscot Bay -<br>Camden<br>Harbor/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.21139° N / 69.03783° W Aid Name: Camden Harbor Bell Buoy CH LLNR: 4335 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .         | Lat:<br>44° 12' 41"<br>Lon:<br>-069° 02'<br>16" |

| West Developed Deve  | Donor     | ATON (P   | 1 . 4.      |
|----------------------|-----------|---|-------------|
| West Penobscot Bay - | Proposed  | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.20759° N / 69.04336° W Aid Name: Northeast Passage Ledge Buoy               |             |
| Camden               | Notice of | 1 LLNR: 4345 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is             | 44° 12' 27" |
| Harbor/ATON/Proposed | Change    | modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic               | Lon:        |
| Notice of Change     |           | Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most       | -069° 02'   |
|                      |           | sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and                 | 36"         |
|                      |           | requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy             |             |
|                      |           | constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-    |             |
|                      |           | charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable |             |
|                      |           | cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS                |             |
|                      |           | disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization.   |             |
|                      |           | All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-                               |             |
|                      |           | DPWPublicComments@uscg.mil .  |             |
|                      |           |   |             |

## **Canapitsit Channel**

## **Additional MSI Categories**

| TITLE   | SUBCATEGORY | DESCRIPTION  | LOCATION |
|---|-------------|--|----------|
| Main Channel - Canapitsit                               | Hazards To  | Mariners are advised of shoaling in the Cuttyhunk Inner Harbor Entrance Channel. The shoaling is reported to extend across   |          |
| Channel/General/Hazards To Navigation/Shoaling Reported |             | the entirety of the entrance channel with an approximate depth at mean low water of 5 feet. Mariners are urged to exercise extreme caution while transiting this area. |          |

## **Cape Cod Canal Approach**

#### **Federal Discrepancies**

| NAME                                   | LLNR  | STATUS | AID TYPE |
|--|-------|--------|----------|
| Cape Cod Canal Approach Lighted Buoy 1 | 13045 | LT EXT | FD       |

| TITLE  | SUBCATEGORY                     | DESCRIPTION  | LOCATION  |
|--|---------------------------------|--|---|
| Cape Cod Canal<br>Approach/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.91851° N / 70.50615° W Aid Name: Mary Ann Rocks Lighted Whistle Buoy 12 LLNR: 13035 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: * Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), * Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, * Best maintain the most critical risk reducing buoys for the long-term, and * Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .      | Lat:<br>41° 55' 07<br>Lon:<br>-070° 30'<br>22"  |
| Cape Cod Canal<br>Approach/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.8147° N / 70.46078° W Aid Name: Cape Cod Canal Approach Lighted Bell Buoy CC LLNR: 13040 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: * Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), * Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, * Best maintain the most critical risk reducing buoys for the long-term, and * Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil . | Lat:<br>41° 48' 53'<br>Lon:<br>-070° 27'<br>39" |

| Cape Cod Canal         | Proposed  | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.78495° N / 70.46847° W Aid Name: Cape Cod Canal Approach                    | Lat:        |
|------------------------|-----------|---|-------------|
| Approach/ATON/Proposed | Notice of | Lighted Buoy 1 LLNR: 13045 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below.              | 41° 47' 06" |
| Notice of Change       | Change    | Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS),           | Lon:        |
|                        |           | Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the | -070° 28'   |
|                        |           | most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and            | 06"         |
|                        |           | requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy             |             |
|                        |           | constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AlS,       |             |
|                        |           | e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at          |             |
|                        |           | acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS     |             |
|                        |           | disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their                 |             |
|                        |           | organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-               |             |
|                        |           | DPWPublicComments@uscg.mil .  |             |

# **Cape Cod Canal Eastern Entrance**

## **Additional MSI Categories**

| TITLE  | SUBCATEGORY                     | DESCRIPTION   | LOCATION  |
|--|---------------------------------|---|---|
| Hog Island Channel - Cape<br>Cod Canal Eastern<br>Entrance/ATON/ATON<br>Changes              | ATON Changes                    | ATON/ATON Changes From: 2025-03-26 To: 2025-04-09 Aid Name: Cape Cod Canal Eastern Entrance Buoy 7 LLNR: 13075 Action: RELOCATE TO: 41-46-35.160N / 070-29-35.189W  | Lat:<br>41° 46' 35"<br>Lon:<br>-070° 29'<br>36" |
| Hog Island Channel - Cape<br>Cod Canal Eastern<br>Entrance/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.78048° N / 70.48814° W Aid Name: Cape Cod Canal Eastern Entrance Lighted Buoy 4 LLNR: 13065 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: *Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), * Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, * Best maintain the most critical risk reducing buoys for the long-term, and * Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscq.mil. | Lat:<br>41° 46' 50"<br>Lon:<br>-070° 29'<br>17" |

## **Cape Neddick Harbor**

| TITLE   | SUBCATEGORY                     | DESCRIPTION  | LOCATION  |
|---|---------------------------------|--|---|
| Sector Northern New<br>England, Submerged Lands<br>Act (SLA) - Cape Neddick<br>Harbor/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 43.18195° N / 70.59639° W Aid Name: Weare Point Bell Buoy 2 LLNR: 8250 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy   | Lat:<br>43° 10' 55"<br>Lon:<br>-070° 35'<br>47" |
|   |                                 | constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .   |   |
| Sector Northern New<br>England, Submerged Lands<br>Act (SLA) - Cape Neddick<br>Harbor/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 43.18319° N / 70.5995° W Aid Name: Barn Point Buoy 1 LLNR: 8255 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@usca.mil . | 43° 10' 59"<br>Lon:<br>-070° 35'<br>58"         |

## **Cape Porpoise Harbor**

#### **Federal Discrepancies**

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

#### **Additional MSI Categories**

| TITLE                    | SUBCATEGORY                     | DESCRIPTION   | LOCATION  |
|--------------------------|---------------------------------|---|---|
|                          | Proposed                        | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-01 Location: 43.35204° N / 70.41844° W Aid Name: Old Prince Bell Buoy 2 LLNR:   |   |
| 3 . 3                    | Notice of<br>Change             | 8090 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .  | 43° 21' 07"<br>Lon:<br>-070° 25'<br>06"         |
| England, Submerged Lands | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 43.34° N / 70.4533° W Aid Name: Presidential Security Zone East Buoy LLNR: 8141 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .      | Lat:<br>43° 20' 24"<br>Lon:<br>-070° 27'<br>12" |
| England, Submerged Lands | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 43.33501° N / 70.45997° W Aid Name: Presidential Security Zone South Buoy LLNR: 8142 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil . | Lat:<br>43° 20' 06"<br>Lon:<br>-070° 27'<br>36" |
| England, Submerged Lands | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 43.33668° N / 70.46499° W Aid Name: Presidential Security Zone West Buoy LLNR: 8143 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .  | Lat:<br>43° 20' 12"<br>Lon:<br>-070° 27'<br>54" |

## **Carvers Harbor From Eastward**

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|-------|-------------|-------------|----------|
|       |             |             |          |
|       |             |             |          |
|       |             |             |          |
|       |             |             |          |

| Sector Northern New England,<br>Submerged Lands Act (SLA) -<br>Carvers Harbor From<br>Eastward/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.02749° N / 68.79031° W Aid Name: Sheep Island Ledge Buoy 2 LLNR: 3695 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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   | Lat:<br>44° 01' 39'<br>Lon:<br>-068° 47'<br>25" |
|--|---------------------------------|---|---|
| Sector Northern New England,<br>Submerged Lands Act (SLA) -<br>Carvers Harbor From<br>Eastward/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | telephone or other means, only written responses to this proposal will be accepted. Refer to Project No. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.  ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.03146° N / 68.79693° W Aid Name: Old Duke Ledges Buoy 6 LLNR: 3700 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and   | Lat:<br>44° 01' 53'<br>Lon:<br>-068° 47'<br>49" |
|  |                                 | requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .  |   |
| Sector Northern New England,<br>Submerged Lands Act (SLA) -<br>Carvers Harbor From<br>Eastward/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.02499° N / 68.81433° W Aid Name: Bunker Ledge Buoy 8 LLNR: 3705 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: *Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), *Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, *Best maintain the most critical risk reducing buoys for the long-term, and *Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .     | Lat:<br>44° 01' 30"<br>Lon:<br>-068° 48'<br>52" |
| Sector Northern New England,<br>Submerged Lands Act (SLA) -<br>Carvers Harbor From<br>Eastward/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.02784° N / 68.82878° W Aid Name: Point Ledge Buoy 10 LLNR: 3710 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: * Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), * Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, * Best maintain the most critical risk reducing buoys for the long-term, and * Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil . | Lat:<br>44° 01' 40"<br>Lon:<br>-068° 49'<br>44" |
| Sector Northern New England,<br>Submerged Lands Act (SLA) -<br>Carvers Harbor From<br>Eastward/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.03798° N / 68.78368° W Aid Name: Crosby Ledge Buoy 4 LLNR: 3690 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: *Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), *Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, *Best maintain the most critical risk reducing buoys for the long-term, and *Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .     | Lat:<br>44° 02' 17"<br>Lon:<br>-068° 47'<br>01" |

Sector Northern New England, Proposed ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.04453° N / 68.77306° W Aid Name: Halibut Ledge Buoy 2 LLNR: 3685 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard 44° 02' 40" Submerged Lands Act (SLA) - Notice of Carvers Harbor From Change is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Lon: Eastward/ATON/Proposed Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most -068° 46' Notice of Change sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and 23" requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical service--manage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .

#### **Carvers Harbor From South**

#### **Additional MSI Categories**

| TITLE                      | SUBCATEGORY | DESCRIPTION  | LOCATIO    |
|----------------------------|-------------|--|------------|
| Sector Northern New        | Proposed    | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.01234° N / 68.837° W Aid Name: Colt Ledge Buoy 2 LLNR: 3730              | Lat:       |
| England, Submerged Lands   | Notice of   | Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is                       | 44° 00' 44 |
| Act (SLA) - Carvers Harbor | Change      | modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic            | Lon:       |
| From South/ATON/Proposed   |             | Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most    | -068° 50'  |
| Notice of Change           |             | sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and              | 13"        |
|                            |             | requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy          |            |
|                            |             | constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS,    |            |
|                            |             | e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at       |            |
|                            |             | acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS  |            |
|                            |             | disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their              |            |
|                            |             | organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-            |            |
|                            |             | DPWPublicComments@uscg.mil .   |            |

#### **Castine Harbor**

#### Additional MSI Categories

| TITLE   | SUBCATEGORY                                      | DESCRIPTION   | LOCATION                 |
|---|--|---|--------------------------|
| East Penobscot Bay - Castine<br>Harbor/General/Marine<br>Construction (Excluding<br>Bridges)/Facilities, Barriers,<br>Manmade Reefs, Riprap,<br>Jetties/Dikes | Marine<br>Construction<br>(Excluding<br>Bridges) | General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-07-08 To: 2027-03-31 Location: 44.38878° N / 68.7951° W 44.38861° N / 68.79472° W 44.38587° N / 68.79678° W 44.38605° N / 68.79699° W 44.38878° N / 68.7951° W ME-PENOBSCOT BAY-CASTINE HARBOR Redd & Reed will be conducting marine construction and pier replacement and expansion operations at the Maine Maritime Academy, in Castine, in position 44-23-10.8N, 068-47-47.9W, from July 8, 2024, to the winter of 2027. Work will be conducted between 7:00am to 7:00pm, by deck barges, tugboats, push boats, and work skiffs, who will monitoring VHF-FM CH 11 for any concerned traffic. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made.  |                          |
| East Penobscot Bay - Castine<br>Harbor/ATON/Proposed<br>Notice of Change  | Proposed Notice<br>of Change                     | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.37495° N / 68.81759° W Aid Name: Castine Harbor Entrance Bell Buoy CH LLNR: 3540 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil. | Lon:<br>-068° 49'<br>03" |

#### **Chandler Bay**

#### **Federal Discrepancies**

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

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|-------|-------------|-------------|----------|
|       |             |             |          |
|       |             |             |          |
|       |             |             |          |

| Sector Northern New | Proposed  | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.53652° N / 67.52877° W Aid Name: Mark Island Lighted Bell Buoy 1                  | Lat:        |
|---------------------|-----------|---|-------------|
| England, Submerged  | Notice of | LLNR: 1225 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is                           | 44° 32' 11" |
| Lands Act (SLA) -   | Change    | modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation            | Lon:        |
| Chandler            |           | Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation | -067° 31'   |
| Bay/ATON/Proposed   |           | risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful                   | 44"         |
| Notice of Change    |           | smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended           |             |
|                     |           | to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved           |             |
|                     |           | radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk   |             |
|                     |           | reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly          |             |
|                     |           | encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are                  |             |
|                     |           | requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil   |             |

## **Chapel Hill South Channel**

#### **Additional MSI Categories**

| TITLE   | SUBCATEGORY                     | DESCRIPTION   | LOCATION  |
|---|---------------------------------|---|---|
| Swash Channel - Chapel Hill<br>South<br>Channel/ATON/Proposed<br>Notice of Change |                                 | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 40.50249° N / 74.04269° W Aid Name: Chapel Hill South Channel Buoy 8 LLNR: 35230 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil . | Lat:<br>40° 30' 09"<br>Lon:<br>-074° 02'<br>34" |
| Swash Channel - Chapel Hill<br>South<br>Channel/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 40.49457° N / 74.04743° W Aid Name: Chapel Hill South Channel Buoy 5 LLNR: 35215 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: * Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), * Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, * Best maintain the most critical risk reducing buoys for the long-term, and * Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil . | -074° 02'<br>51"                                |

## **Chatham Harbor Approach**

#### **Additional MSI Categories**

| TITLE                        | SUBCATEGORY | DESCRIPTION   | LOCATION    |
|------------------------------|-------------|---|-------------|
| Sector Southeastern New      | Proposed    | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.65334° N / 69.92501° W Aid Name: Chatham Beach Lighted                      | Lat:        |
| England, Submerged Lands Act | Notice of   | Whistle Buoy C LLNR: 520 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed.                      | 41° 39' 12" |
| SLA) - Chatham Harbor        | Change      | Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS),             | Lon:        |
| Approach/ATON/Proposed       |             | Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the | -069° 55'   |
| Notice of Change             |             | most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and            | 30"         |
|                              |             | requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy             |             |
|                              |             | constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS,              |             |
|                              |             | AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at       |             |
|                              |             | acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS         |             |
|                              |             | disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their                 |             |
|                              |             | organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-         |             |
|                              |             | SMB-DPWPublicComments@uscg.mil  |             |

## **Cleveland Ledge Channel**

| Г | TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|-------|-------------|-------------|----------|
|   |       |             |             |          |

| Buzzards Bay Main Channel - Cleveland Ledge Channel/ATON/Proposed Notice of Change | Proposed<br>Notice of<br>Change | Lighted Buoy 4 LLNR: 16105 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most | Lat:<br>41° 37' 18"<br>Lon:<br>-070° 41'<br>57" |
|--|---------------------------------|---|---|
| Buzzards Bay Main Channel - Cleveland Ledge Channel/ATON/Proposed Notice of Change | Proposed<br>Notice of<br>Change | Lighted Buoy 8 LLNR: 16125 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most | Lat:<br>41° 39' 06"<br>Lon:<br>-070° 41'<br>17" |

## **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       |

## **Cobscook Bay**

| TITLE   | SUBCATEGORY                     | DESCRIPTION  | LOCATION          |
|---|---------------------------------|--|-------------------|
| Manan Channel Northern  | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.89292° N / 67.00756° W Aid Name: Shackford Ledge Buoy 4 LLNR: 1000 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil | Lon:<br>-067° 00' |
| New Brunswick Grand<br>Manan Channel Northern<br>Part - Cobscook<br>Bay/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.91128° N / 67.05887° W Aid Name: Cobscook Bay Buoy 8 LLNR: 1015 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AlS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil    | Lon:<br>-067° 03' |

| New Brunswick Grand    | Proposed  | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.90681° N / 67.10344° W Aid Name: Cobscook Bay Buoy 9 LLNR:                        | Lat:        |
|------------------------|-----------|---|-------------|
| Manan Channel Northern | Notice of | 1020 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and                 | 44° 54' 25' |
| Part - Cobscook        | Change    | rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and          | Lon:        |
| Bay/ATON/Proposed      |           | Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to | -067° 06'   |
| Notice of Change       |           | support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation               | 12"         |
|                        |           | subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the                 |             |
|                        |           | navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.),             |             |
|                        |           | Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing        |             |
|                        |           | buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly                   |             |
|                        |           | encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are                  |             |
|                        |           | requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscq.mil   |             |
|                        |           |   |             |

## **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 45  | 22925 | LT IMCH       | FD       |
| Connecticut River Light 135 | 23300 | STRUCT DMGD   | FD       |

#### **Additional MSI Categories**

| TITLE  | SUBCATEGORY | DESCRIPTION   | LOCATION  |
|--|-------------|---|---|
| North Channel Saybrook To New Haven  | Bridges     | General/Bridges/Construction From: 2024-12-16 To: 2025-04-16 Location: 41.31087778° N / 72.34920833° W Bridge Name: Amtrak  | Lat:  |
| - Connecticut  |             | Railroad Bridge CONNECTICUT – CONNECTICUT RIVER – AMTRAK will begin preliminary work for the new Amtrak Connecticut River   | 41° 18' 39"                                     |
| River/General/Bridges/Construction   |             | Bridge construction. Beginning October 15, 2024 to April 15, 2025, Monday through Saturday from 7 am to 4:30 pm. The contractor will  | Lon:  |
|  |             | be utilizing a (3) 40' x 50' x 5' work barges with spuds, (1) 26' push boat, (1) 22' safety boat. Confirmatory borings from barges are continuing south of and adjacent to the existing Amtrak bridge. Pile driving will begin this upcoming week (2/17) for the West trestle with structural steel installation to follow. All work will remain outside of the navigable channel. In Haddam, CT at Eagle Landing State Park contractors will continue constructing the new fishing pier. 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. | -072° 20'<br>57"                                |
| North Channel Saybrook To New Haven<br>- Connecticut<br>River/General/Bridges/Construction | Bridges     | General/Bridges/Construction From: 2025-03-13 To: 2025-06-02 Location: 41.31087778° N / 72.34920833° W Bridge Name: Amtrak Railroad Bridge CONNECTICUT – CONNECTICUT RIVER – Pier Demolition – AMTRAK will begin demolishing the existing pier at the Amtrak Connecticut River Bridge. Beginning April 1, 2025 through June 1, 2025 from 7 am to 3:30 pm. The contractor will be utilizing a crane barge 40' x 135' and a 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 Michael Oswiecimiski (203) 627-7118.  | Lat:<br>41° 18' 39"<br>Lon:<br>-072° 20'<br>57" |

## **Cross Island Narrows**

#### **Federal Discrepancies**

| NAME                             | LLNR | STATUS        | AID TYPE |
|----------------------------------|------|---------------|----------|
| Thornton Point Ledge Daybeacon 4 | 1105 | DAYMK MISSING | FD       |

## **Cumberland Bay**

#### **Additional MSI Categories**

| TITLE  | SUBCATEGORY               | DESCRIPTION                             | LOCATION  |
|--|---------------------------|---|---|
| Main Passage - Cumberland<br>Bay/ATON/Advanced Notice of<br>Change | Advanced Notice of Change | , | Lat:<br>44° 42' 02"<br>Lon:<br>-073° 26'<br>00" |

## **Cuttyhunk**

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|-------|-------------|-------------|----------|
|       |             |             |          |
|       |             |             |          |

| Buzzards Bay Main Channel - | Proposed  | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.44281° N / 70.88939° W Aid Name: Cuttyhunk East Entrance   | Lat:        |
|-----------------------------|-----------|--|-------------|
| Cuttyhunk/ATON/Proposed     | Notice of | Lighted Bell Buoy CH LLNR: 16315 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes   | 41° 26' 34" |
| Notice of Change            | Change    | Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems                                  | Lon:        |
|                             |           | (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result                       | -070° 53'   |
|                             |           | in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability                                | 22"         |
|                             |           | and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy                                |             |
|                             |           | constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS,                              |             |
|                             |           | e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at                                 |             |
|                             |           | acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS                            |             |
|                             |           | disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their  |             |
|                             |           | organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil. |             |

## **Damariscotta River**

#### **Federal Discrepancies**

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

| TITLE  | SUBCATEGORY                     | DESCRIPTION  | LOCATION  |
|--|---------------------------------|--|---|
| Sector Northern New<br>England, Submerged Lands<br>Act (SLA) - Damariscotta<br>River/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 43.80665° N / 69.57993° W Aid Name: Hypocrite Ledge Lighted Bell Buoy HL LLNR: 5270 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: *Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, echarts, mobile device apps, improved radar, etc.), *Deliver effective, economical service—manage vessel transit risk to acceptable levels at acceptable cost, *Best maintain the most critical risk reducing buoys for the long-term, and *Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil . | Lat:<br>43° 48' 24<br>Lon:<br>-069° 34'<br>48"  |
| Sector Northern New<br>England, Submerged Lands<br>Act (SLA) - Damariscotta<br>River/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 43.85712° N / 69.56709° W Aid Name: Damariscotta River Buoy 6 LLNR: 5320 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, echarts, mobile device apps, improved radar, etc.), • Deliver effective, economical service—manage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .        | Lat:<br>43° 51' 26'<br>Lon:<br>-069° 34'<br>02" |
| Sector Northern New<br>England, Submerged Lands<br>Act (SLA) - Damariscotta<br>River/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 43.86971° N / 69.58264° W Aid Name: Damariscotta River Buoy 9 LLNR: 5340 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: * Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), * Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, * Best maintain the most critical risk reducing buoys for the long-term, and * Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .        | Lat:<br>43° 52' 11'<br>Lon:<br>-069° 34'<br>58" |

| Sector Northern New<br>England, Submerged Lands<br>Act (SLA) - Damariscotta<br>River/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | LLNR: 5345 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most | Lat:<br>43° 53' 01"<br>Lon:<br>-069° 34'<br>59" |
|--|---------------------------------|---|---|
| Sector Northern New<br>England, Submerged Lands<br>Act (SLA) - Damariscotta<br>River/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | LLNR: 5350 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most | Lat:<br>43° 53' 13"<br>Lon:<br>-069° 34'<br>57" |

## **Deer Island Thorofare**

#### **Additional MSI Categories**

| TITLE                     | SUBCATEGORY | DESCRIPTION  | LOCATION    |
|---------------------------|-------------|--|-------------|
| East Penobscot Bay - Deer | Proposed    | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.1765° N / 68.55072° W Aid Name: Potato Ledge Buoy 5 LLNR:                  | Lat:        |
| Island                    | Notice of   | 2995 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing              | 44° 10' 35" |
| Thorofare/ATON/Proposed   | Change      | and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts          | Lon:        |
| Notice of Change          |             | (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation | -068° 33'   |
|                           |             | risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful            | 03"         |
|                           |             | smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are             |             |
|                           |             | intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device          |             |
|                           |             | apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain    |             |
|                           |             | the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures.             |             |
|                           |             | Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be       |             |
|                           |             | carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil                           |             |

## **Derby Channel**

#### **Federal Discrepancies**

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

## **Duxbury Bay**

### **Federal Discrepancies**

| NAME                        | LLNR  | STATUS      | AID TYPE |
|-----------------------------|-------|-------------|----------|
| Duxbury Bay Channel Buoy 21 | 12680 | OFF STATION | FD       |

## **Eagle Island Channel**

|       | •           |             |          |
|-------|-------------|-------------|----------|
| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|       |             |             |          |
|       |             |             |          |
|       |             |             |          |

| Salem Channel - Eagle<br>Island<br>Channel/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 42.53366° N / 70.79516° W Aid Name: Eagle Island Channel Buoy 3 LLNR: 10365 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: *Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, echarts, mobile device apps, improved radar, etc.), *Deliver effective, economical service—manage vessel transit risk to acceptable levels at acceptable cost, *Best maintain the most critical risk reducing buoys for the long-term, and *Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil . |  |
|--|---------------------------------|--|--|
| Salem Channel - Eagle<br>Island<br>Channel/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 42.52812° N / 70.79942° W Aid Name: Eagle Island Channel Buoy 5 LLNR: 10375 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: *Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, echarts, mobile device apps, improved radar, etc.), *Deliver effective, economical service—manage vessel transit risk to acceptable levels at acceptable cost, *Best maintain the most critical risk reducing buoys for the long-term, and *Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil . |  |

## East Passage

| TITLE  | SUBCATEGORY                     | DESCRIPTION  | LOCATION  |
|--|---------------------------------|--|---|
| Eastern Approach - East<br>Passage/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.45754° N / 71.36639° W Aid Name: East Passage Bell Buoy 6 LLNR: 17790 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: *Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), *Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, *Best maintain the most critical risk reducing buoys for the long-term, and *Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.               | 41° 27' 27"<br>Lon:<br>-071° 21'<br>59"         |
| Eastern Approach - East<br>Passage/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.49451° N / 71.34468° W Aid Name: East Passage Lighted Bell Buoy 12 LLNR: 17855 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical service—manage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil. | 41° 29' 40"<br>Lon:<br>-071° 20'<br>41"         |
| Eastern Approach - East<br>Passage/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.49992° N / 71.34582° W Aid Name: East Passage Buoy 12A LLNR: 17905 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: *Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), *Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, *Best maintain the most critical risk reducing buoys for the long-term, and *Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.                  | Lat:<br>41° 29' 60'<br>Lon:<br>-071° 20'<br>45" |

| Eastern Approach - East<br>Passage/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.52968° N / 71.33537° W Aid Name: East Passage Lighted Buoy 17 LLNR: 17965 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: *Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), * Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, * Best maintain the most critical risk reducing buoys for the long-term, and * Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.               | Lat:<br>41° 31' 47"<br>Lon:<br>-071° 20'<br>07" |
|--|---------------------------------|---|---|
| Eastern Approach - East<br>Passage/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.57638° N / 71.32781° W Aid Name: Prudence Island Southend Buoy PI LLNR: 18080 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.          |   |
| Eastern Approach - East<br>Passage/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.60015° N / 71.30237° W Aid Name: East Passage Lighted Buoy 25 LLNR: 18100 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: *Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), * Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, * Best maintain the most critical risk reducing buoys for the long-term, and * Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.               | Lat:<br>41° 36' 01"<br>Lon:<br>-071° 18'<br>09" |
| Eastern Approach - East<br>Passage/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.61539° N / 71.29321° W Aid Name: Sandy Point Junction Lighted Bell Buoy SP LLNR: 18130 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil. | Lat:<br>41° 36' 55"<br>Lon:<br>-071° 17'<br>36" |

## **East Penobscot Bay**

| TITLE                   | SUBCATEGORY | DESCRIPTION   | LOCATION    |
|-------------------------|-------------|---|-------------|
| Isle Au Haut Bay - East | Proposed    | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.28709° N / 68.8333° W Aid Name: Green Ledge Bell Buoy 2 LLNR:                       | Lat:        |
| Penobscot               | Notice of   | 3505 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is                             | 44° 17' 14" |
| Bay/ATON/Proposed       | Change      | modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation            | Lon:        |
| Notice of Change        |             | Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation   | -068° 49'   |
|                         |             | risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful                     | 60"         |
|                         |             | smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to:         |             |
|                         |             | • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved               |             |
|                         |             | radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk |             |
|                         |             | reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly          |             |
|                         |             | encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested          |             |
|                         |             | prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscq.mil .  |             |

| Isle Au Haut Bay - East<br>Penobscot<br>Bay/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | 2BC LLNR: 3440 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation         | Lat:<br>44° 06' 44"<br>Lon:<br>-068° 43'<br>51" |
|---|---------------------------------|--|---|
| Isle Au Haut Bay - East<br>Penobscot<br>Bay/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | 3460 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to | Lat:<br>44° 13' 07"<br>Lon:<br>-068° 45'<br>52" |

## **East River Main Channel**

## **Private Discrepancies**

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

| TITLE   | SUBCATEGORY | DESCRIPTION  | LOCATION  |
|---|-------------|--|---|
| Main Channel - East River Main<br>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:<br>40° 45' 25"<br>Lon:<br>-073° 57'<br>17" |
| Main Channel - East River Main<br>Channel/General/Bridges/Rehabilitation                              | Bridges     | suspended span. The platform will reduce the vertical clearance by 4 feet plus 2 feet sag allowance (6 feet total). There will hot   | Lat:<br>40° 46' 48"<br>Lon:<br>-073° 55'<br>37" |
| Main Channel - East River Main<br>Channel/General/Bridges/Repairs, Painting, Or<br>Fender Replacement | Bridges     | General/Bridges/Repairs From: 2024-10-18 To: 2025-11-02 Location: 40.80166667° N / 73.82953889° W Bridge Name: Bronx Whitestone Bridge Electrical Conduit Installation – Repairs to the Bronx Whitestone Bridge over East River at mile 13.8 is in progress. Hours of operation are from 7 a.m. to 3:30 p.m. A traveler will be operating under the main span and will reduce vertical clearance by approximately 13ft-6in. A safety boat will be operating IVO the bridge. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call Tom Ginnane at 646-243-7274 or Sean Goberdhan at 914-513-7603 with one hour in advance notice. This project is to be completed by November 2, 2025. Mariners are advised to exercise caution when transiting the area.     | Lat:<br>40° 48' 06"<br>Lon:<br>-073° 49'<br>46" |
| Main Channel - East River Main<br>Channel/General/Bridges/Repairs, Painting, Or<br>Fender Replacement | Bridges     | General/Bridges/Painting From: 2024-04-08 To: 2025-12-30 Location: 40.79931111° N / 73.7935889° 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:<br>40° 47' 58"<br>Lon:<br>-073° 47'<br>37" |
| Main Channel - East River Main<br>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:<br>40° 47' 58"<br>Lon:<br>-073° 47'<br>37" |
| Main Channel - East River Main<br>Channel/General/Bridges/Temp Deviation                              | Bridges     | General/Bridges/Temp Deviation From: 2024-10-30 To: 2025-04-28 Location: 40.7395° N / 73.94186° W Bridge Name: Dutch Kills Hunters Point Hunters Point Avenue Bridge The draw of the Hunters Point Avenue Bridge, mile 1.4, across Dutch Kills at Queens, may be maintained in the closed to navigation position until July 1, 2025.   | Lat:<br>40° 44' 22"<br>Lon:<br>-073° 56'<br>31" |

| Main Channel - East River Main<br>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. |   |
|--|--|---|---|
| Main Channel - East River Main<br>Channel/General/Bridges/Closure (Scheduled<br>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:<br>40° 52' 25'<br>Lon:<br>-073° 54'<br>40" |
| Main Channel - East River Main<br>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:<br>40° 48' 51'<br>Lon:<br>-073° 55'<br>59" |
| Main Channel - East River Main<br>Channel/General/Bridges/Closure (Scheduled<br>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:<br>40° 44' 21'<br>Lon:<br>-073° 56'<br>34" |
| Main Channel - East River Main<br>Channel/General/Bridges/Maintenance  | Bridges  | General/Bridges/Maintenance From: 2025-03-28 To: 2025-04-09 Location: 40.71374722° N / 73.97221111° W Bridge Name: Williamsburg Bridge On April 9, 2025 between 9:30 a.m. and 2 p.m., a bridge traveler/rigging platform will be operated under the Williamsburg Bridge over East River at mile 2.3 to perform bridge maintenance. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call 917-295-1856 or 917-471-2257 or 631-891-9721. The traveler platform will be moved out of the navigable channel after work hours or when not in use. Mariners are advised to exercise caution when transiting the area.   | Lat:<br>40° 42' 49'<br>Lon:<br>-073° 58'<br>20" |
| Main Channel - East River Main<br>Channel/General/Bridges/Maintenance  | Bridges  | General/Bridges/Maintenance From: 2025-04-07 To: 2025-04-17 Location: 40.71374722° N / 73.97221111° W Bridge Name: Williamsburg Bridge On April 16, 2025 between 9:30 a.m. and 2 p.m., a bridge traveler will be operated under the Williamsburg Bridge over East River at mile 2.3 to perform bridge maintenance. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call 917-295-1856 or 917-471-2257. The traveler platform will be moved out of the navigable channel after work hours or when not in use. Mariners are advised to exercise caution when transiting the area.   | Lat:<br>40° 42' 49'<br>Lon:<br>-073° 58'<br>20" |
| Main Channel - East River Main<br>Channel/General/Bridges/Maintenance  | Bridges  | General/Bridges/Maintenance From: 2025-04-07 To: 2025-04-18 Location: 40.70728889° N / 73.99065278° W Bridge Name: Manhattan Bridge On April 17, 2025 between 9:30 a.m. and 2 p.m., a bridge traveler will be operated under the Manhattan Bridge over East River at mile 1.1 to perform bridge maintenance. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call 917-295-1856 or 917-471-2257. The traveler platform will be moved out of the navigable channel after work hours or when not in use. Mariners are advised to exercise caution when transiting the area.   | Lat:<br>40° 42' 26'<br>Lon:<br>-073° 59'<br>26" |
| Main Channel - East River Main<br>Channel/General/Bridges/Maintenance  | Bridges  | General/Bridges/Maintenance From: 2025-04-07 To: 2025-04-19 Location: 40.75693056° N / 73.95459722° W Bridge Name: Queensboro Bridge On April 18, 2025 between 9:30 a.m. and 2 p.m., a bridge traveler will be operated under the Queensboro Bridge over East River at mile 5.5 to perform bridge maintenance. Mariners requiring full vertical clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call 917-295-1856 or 917-471-2257. The traveler platform will be moved out of the navigable channel after work hours or when not in use. Mariners are advised to exercise caution when transiting the area.   | Lat:<br>40° 45' 25'<br>Lon:<br>-073° 57'<br>17" |
| Main Channel - East River Main<br>Channel/General/Bridges/Temp Deviation   | Bridges  | General/Bridges/Temp Deviation From: 2025-03-16 To: 2025-04-25 Bridge Name: Grand St Bridge NEW YORK – NEWTOWN CREEK-Notice of Temporary Deviation/ Bridge Repairs- 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. During this temporary deviation the Grand Street Bridge may stay in the closed position March 16, 2025 through April 25, 2025, during the night shifts Sunday through Friday 11pm to 5 am. NYCDOT will perform this work a platform under the bridge, this platform will reduce the vertical clearance in the west channel by 3 feet. For any questions or concerns mariner may contact Delin Bixha at (917) 842-3753.  |   |
| Main Channel - East River Main<br>Channel/General/Marine Construction<br>(Excluding Bridges)/Facilities, Barriers,<br>Manmade Reefs, Riprap, Jetties/Dikes | Marine<br>Construction<br>(Excluding<br>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<br>Channel/General/Marine Construction<br>(Excluding Bridges)/Facilities, Barriers,<br>Manmade Reefs, Riprap, Jetties/Dikes | Marine<br>Construction<br>(Excluding<br>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 preforming 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<br>Channel/General/Marine Construction<br>(Excluding Bridges)/Facilities, Barriers,<br>Manmade Reefs, Riprap, Jetties/Dikes | Marine<br>Construction<br>(Excluding<br>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<br>Channel/General/Marine Construction<br>(Excluding Bridges)/Facilities, Barriers,<br>Manmade Reefs, Riprap, Jetties/Dikes | Marine<br>Construction<br>(Excluding<br>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 40.70978° N / 73.98421° W 40.70955° N / 73.98423° W 40.70981° N / 73.98122° W 40.71022° N / 73.98129° W 40.71057° N / 73.97787° W 40.71144° N / 73.97672° W 40.71435° N / 73.97526° W 40.7188° N / 73.97348° W 40.72541° N / 73.97187° W 40.72676° N / 73.97157° W 40.72676° N / 73.97142° W IPCP will be conducting esplanade, bulkhead, and park reconstruction, on the East River, Montgomery St to East 14th Street, from January 2022 to December 2026, 5-7 days a week, between 6:00am to 6:00pm. Equipment on scene will be Tugboat DEBRA QUINN, Inspection Boat, 290 x 40 Mooring Barges, 250 x 62 Gantry Crane Barge, Crawler Crane Barge, 150 x 60 Deck Barges, 140 x 40 |  |
|--|--|--|--|
|  |  | Hopper Barges All moving of vessels to occur by tugboat; vessels will be moved at all times of day and night and will be monitoring VHF-CH 13 and 66. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made.   |  |
| Main Channel - East River Main<br>Channel/General/Marine Construction<br>(Excluding Bridges)/Facilities, Barriers,<br>Manmade Reefs, Riprap, Jetties/Dikes | Marine<br>Construction<br>(Excluding<br>Bridges) | General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2025-01-27 To: 2025-09-30 Con Edison will be conducting marine construction operations on the East River, at East 14th Street, along the wharf on FDR, adjacent to the Con Edison plant, from January 27, 2025, to September 30, 2025, Monday through Friday, between 6:00am to 2:30pm. The project includes mobilization and demobilization of barge and wharf repair activities using divers. Diving stations/equipment and building materials stored on deck. 165T crawler crane will remain tied down in cradle when not setting/lifting spud piles or offloading equipment and materials. Request slow bell within 100 ft during work hours. Equipment on scene will be the Mia Forte Elsa" spudded flat deck crane barge, 267'x50' Susan Miller and Johnathan Miller tugs, monitoring VHF-FM CH 16 and the 24-hour point of contact, Andrew Arthur, can be reached at 908-623-6300.   |  |
| Main Channel - East River Main<br>Channel/General/Marine Construction<br>(Excluding Bridges)/Facilities, Barriers,<br>Manmade Reefs, Riprap, Jetties/Dikes | Marine<br>Construction<br>(Excluding<br>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.  |  |

## **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       |

| TITLE   | SUBCATEGORY   | DESCRIPTION  | LOCATION                                |
|---|---|--|---|
| Sector New York, Submerged<br>Lands Act (SLA) - East<br>Rockaway<br>Inlet/General/Hazards To<br>Navigation/Shoaling Reported  | Hazards To<br>Navigation  | Shoaling has been reported in vicinity of buoy five heading outbound of East Rockaway Inlet.   |   |
| Sector New York, Submerged<br>Lands Act (SLA) - East<br>Rockaway<br>Inlet/General/Marine<br>Construction (Excluding<br>Bridges)/Dredging  | Marine<br>Construction<br>(Excluding<br>Bridges)                    | General/Marine Construction (Excluding Bridges)/Dredging From: 2024-12-02 To: 2025-04-15 NY- EAST ROCKAWAY CHANNEL-BROAD CHANNEL-HOG ISLAND CHANNEL-REYNOLDS CHANNEL Posillico Civil will be conducting marine construction operations in the East Rockaway Channel, Broad Channel, Hog Island Channel & Reynolds Channel, from December 2, 2024, to April 15, 2025, seven days a week, between 7:00am to 7:00pm, I the following positions: 40-36.702N, 073-40.038W, 40-36.168N, 073-40.306W, 40-36.518N, 073-40.258W, 40-35.813N, 073-40.667W. Equipment on scene will be the 38' x 100' Dredge "Joseph D'Arco, 38' x 110' Flat Deck Crane Barge "#16", 56' x 17' Tugboat "Dana Alexa", 25' x 14' Clydesdale Pushboat "Pushillico" & Aluminum Work Skiffs, monitoring VHF-FM CH 13, 16, and 66, and will require a 30-minute notice, for all vessel movement requests. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made.  |   |
| Sector New York, Submerged<br>Lands Act (SLA) - East<br>Rockaway<br>Inlet/ATON/Proposed Notice<br>of Change   | Proposed Notice<br>of Change  | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 40.5714° N / 73.76362° W Aid Name: East Rockaway Inlet Lighted Bell Buoy ER LLNR: 31495 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil . | 40° 34' 17"<br>Lon:<br>-073° 45'<br>49" |
| Sector New York, Submerged<br>Lands Act (SLA) - East<br>Rockaway<br>Inlet/General/Threatened And<br>Endangered Species Advisory<br>(TESS Advisory)/Marine<br>Wildlife Migration | Threatened And<br>Endangered<br>Species Advisory<br>(TESS Advisory) | General/Threatened and Endangered Species Advisory (TESS Advisory)/RIGHT WHALE SLOW ZONE From: 2025-02-13 To: 2025-08-12 NOAA FISHERIES ANNOUNCES THAT A VOLUNTARY VESSEL SPEED RESTRICTION ZONE UNDER THE RIGHT WHALE SLOW ZONE PROGRAM IS CURRENTLY IN EFFECT SOUTHEAST OF NEW YORK, NEW YORK TO PROTECT RIGHT WHALES. THIS RIGHT WHALE SLOW ZONE IS IN EFFECT THROUGH FEBRUARY 28, 2025. NOAA REQUESTS MARINERS TO ROUTE AROUND THIS ZONE OR TRANSIT THROUGH IT AT TEN KNOTS OR LESS. THE SOUTHEAST NEW YORK 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.  |   |

## **Eastern Approach**

#### **Additional MSI Categories**

| TITLE                        | SUBCATEGORY | DESCRIPTION  | LOCATION    |
|------------------------------|-------------|--|-------------|
| Sector Southeastern New      | Proposed    | ATON/Proposed Notice of Change From: 2025-04-03 To: 2025-09-30 Location: 41.38334° N / 71.3893° W Aid Name: Narragansett Bay Entrance  | Lat:        |
| England, Submerged Lands Act | Notice of   | Lighted Whistle Buoy NB LLNR: 17675 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes  | 41° 23' 00' |
| (SLA) - Eastern              | Change      | Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems  | Lon:        |
| Approach/ATON/Proposed       |             | (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will  | -071° 23'   |
| Notice of Change             |             | result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system  | 21"         |
|                              |             | availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The   |             |
|                              |             | Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th   |             |
|                              |             | century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to   |             |
|                              |             | acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against  |             |
|                              |             | AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally  |             |
|                              |             | or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil. |             |

## **Eastern Harbor**

#### **Additional MSI Categories**

| TITLE                    | SUBCATEGORY | DESCRIPTION   | LOCATION    |
|--------------------------|-------------|---|-------------|
| Sector Northern New      | Proposed    | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.49507° N / 67.73299° W Aid Name: Eastern Harbor Buoy 1 LLNR:                    | Lat:        |
| England, Submerged Lands | Notice of   | 1490 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing                   | 44° 29' 42' |
| Act (SLA) - Eastern      | Change      | and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts               | Lon:        |
| Harbor/ATON/Proposed     |             | (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk | -067° 43'   |
| Notice of Change         |             | reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful                      | 59"         |
|                          |             | smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are                  |             |
|                          |             | intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device               |             |
|                          |             | apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain         |             |
|                          |             | the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures.                  |             |
|                          |             | Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be            |             |
|                          |             | carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil                                |             |

## **Eatons Neck**

#### **Federal Discrepancies**

| NAME                        | LLNR  | STATUS            | AID TYPE |
|-----------------------------|-------|-------------------|----------|
| Eatons Neck Lighted Buoy 2A | 26430 | Status Unreported | FD       |

## **Eggemoggin Reach**

| TITLE  | SUBCATEGORY                     | DESCRIPTION  | LOCATIO                    |
|--|---------------------------------|--|----------------------------|
| lericho Bay -<br>Eggemoggin<br>Reach/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.2125° N / 68.53843° W Aid Name: Eggemoggin Eastern Bell Buoy EE LLNR: 2825 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.). Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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 | Lat:<br>44° 12' 45<br>Lon: |
|  |                                 | 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil  |                            |

| Jericho Bay -<br>Eggemoggin<br>Reach/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.31322° N / 68.73843° W Aid Name: The Triangles Buoy 25 LLNR: 2920 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AlS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil           | Lon:<br>-068° 44'                               |
|--|---------------------------------|---|---|
| Jericho Bay -<br>Eggemoggin<br>Reach/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.30004° N / 68.77467° W Aid Name: Eggemoggin Reach Bell Buoy ER LLNR: 2990 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 2025 to complete the process. To most effectively consider your feedback and improve the data collection, when responding to this proposal, 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil   | 44° 18' 00"<br>Lon:                             |
| Jericho Bay -<br>Eggemoggin<br>Reach/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.32035° N / 68.74286° W Aid Name: Eggemoggin Lighted Bell Buoy EG LLNR: 2925 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil | Lat:<br>44° 19' 13"<br>Lon:<br>-068° 44'<br>34" |

## **Englishman Bay**

#### **Federal Discrepancies**

| NAME                  | LLNR | STATUS          | AID TYPE |  |  |  |
|-----------------------|------|-----------------|----------|--|--|--|
| Foster Channel Buoy 2 | 1170 | HAZ NAV/SINKING | FD       |  |  |  |
| Codhead Ledge Buoy 2  | 1190 | MISSING         | FD       |  |  |  |

| TITLE               | SUBCATEGORY | DESCRIPTION   | LOCATION    |
|---------------------|-------------|---|-------------|
| Sector Northern New | Proposed    | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.56064° N / 67.43082° W Aid Name: Brothers Passage Bell Buoy 1                     | Lat:        |
| England, Submerged  | Notice of   | LLNR: 1180 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is                           | 44° 33' 38" |
| Lands Act (SLA) -   | Change      | modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation            | Lon:        |
| Englishman          |             | Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation | -067° 25'   |
| Bay/ATON/Proposed   |             | risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful                   | 51"         |
| Notice of Change    |             | smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended           |             |
|                     |             | to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved           |             |
|                     |             | radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk   |             |
|                     |             | reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly          |             |
|                     |             | encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are                  |             |
|                     |             | requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil   |             |
|                     |             | <del></del>   |             |

| Sector Northern New<br>England, Submerged<br>Lands Act (SLA) -<br>Englishman<br>Bay/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.56269° N / 67.43556° W Aid Name: Brothers Passage Buoy 2 LLNR: 1185 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil |  |
|---|---------------------------------|---|--|
| Sector Northern New<br>England, Submerged<br>Lands Act (SLA) -<br>Englishman<br>Bay/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.58516° N / 67.43802° W Aid Name: Codhead Ledge Buoy 2 LLNR: 1190 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AlS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil    |  |

## **Erie Basin**

#### **Federal Discrepancies**

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

## Essex Bay

| TITLE   | SUBCATEGORY              | DESCRIPTION  | LOCATION  |
|---|--------------------------|--|---|
| Sector Boston,<br>Submerged Land Act<br>(SLA) - Essex<br>Bay/ATON/ATON<br>Changes                   | ATON Changes             | ATON/ATON Changes From: 2025-04-08 To: 2025-05-08 Location: 42.67092° N / 70.72193° W Aid Name: Essex Bay Channel Buoy 3A LLNR: 9484 Action: RELOCATE TO: 42-40-15.318N / 070-43-18.952W   | Lat:<br>42° 40' 15"<br>Lon:<br>-070° 43'<br>19" |
| Sector Boston,<br>Submerged Land Act<br>(SLA) - Essex<br>Bay/ATON/ATON<br>Changes                   | ATON Changes             | ATON/ATON Changes From: 2025-04-08 To: 2025-05-08 Location: 42.65827° N / 70.72372° W Aid Name: Essex Bay Channel Buoy 6 LLNR: 9490 Action: RELOCATE TO: 42-39-29.762N / 070-43-25.392W  | Lat:<br>42° 39' 30"<br>Lon:<br>-070° 43'<br>25" |
| Sector Boston,<br>Submerged Land Act<br>(SLA) - Essex<br>Bay/ATON/ATON<br>Changes                   | ATON Changes             | ATON/ATON Changes From: 2025-04-08 To: 2025-05-08 Location: 42.64937° N / 70.7326° W Aid Name: Essex Bay Channel Buoy 14 LLNR: 9520 Action: RELOCATE TO: 42-38-57.727N / 070-43-58.848W  | Lat:<br>42° 38' 58"<br>Lon:<br>-070° 43'<br>57" |
| Sector Boston,<br>Submerged Land Act<br>(SLA) - Essex<br>Bay/ATON/ATON<br>Changes                   | ATON Changes             | ATON/ATON Changes From: 2025-04-08 To: 2025-05-08 Location: 42.65215° N / 70.7404° W Aid Name: Essex Bay Channel Buoy 17 LLNR: 9535 Action: RELOCATE TO: 42-39-03.060N / 070-44-20.617W  | Lat:<br>42° 39' 08"<br>Lon:<br>-070° 44'<br>25" |
| Sector Boston, Submerged Land Act (SLA) - Essex Bay/General/Hazards To Navigation/Shoaling Reported | Hazards To<br>Navigation | Essex Bay entrance has experienced increased shoaling from Essex Bay Buoy 3 in approximate position 42-40.4N 070-42.7W to Essex Bay Buoy 3A in approximate position 42-40.3N 070-43.3W. Mariners are advised that shoaling has been identified and extends the entire width of the channel to a least depth of 2 feet mean low water (MLW). Mariners without local knowledge are advised to transit with extreme caution and only during plus tides. Essex Bay Channel Buoy 16 has been reported having increased shoaling. Mariners are urged to use caution while transiting the area. |   |

| Sector Boston,     | Proposed  | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 42.68006° N / 70.70482° W Aid Name: Essex Bay Entrance Lighted Bell            | Lat:        |
|--------------------|-----------|---|-------------|
| Submerged Land Act | Notice of | Buoy 1 LLNR: 9480 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast                 | 42° 40' 48" |
| (SLA) - Essex      | Change    | Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic      | Lon:        |
| Bay/ATON/Proposed  |           | Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most       | -070° 42'   |
| Notice of Change   |           | sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and                 | 17"         |
|                    |           | requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy             |             |
|                    |           | constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-    |             |
|                    |           | charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable |             |
|                    |           | cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS                |             |
|                    |           | disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization.   |             |
|                    |           | All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-                               |             |
|                    |           | DPWPublicComments@uscg.mil .  |             |

## **Farm Shoals Channel**

#### **Additional MSI Categories**

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

### **Fire Island Inlet**

#### **Federal Discrepancies**

| NAME                             | LLNR  | STATUS  | AID TYPE |
|----------------------------------|-------|---------|----------|
| Fire Island Inlet Lighted Buoy 3 | 29130 | MISSING | FD       |

#### **Additional MSI Categories**

| TITLE  | SUBCATEGORY              | DESCRIPTION   | LOCATION  |
|--|--------------------------|---|---|
| Fire Island<br>Inlet/General/Bridges/Inspection  | Bridges                  | General/Bridges/Inspection From: 2025-03-20 To: 2025-05-10 Location: 40.63208333° N / 73.26268889° W Bridge Name: Robert Moses Causeway Bridge NEW YORK – FIRE ISLAND INLET-From April 7, 2025 to May 9, 2025 an Under Bridge Inspection Unit (UBIU) will be operating at the Robert Moses Causeway Bridge across Fire Island Inlet at mp 4.0., for biennial and interim bridge inspection. Mariners requiring full horizontal clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call Seth Medwick at (917) 821-9130. Mariners are advised to exercise caution and reduce wake when transiting the area.  | Lat:<br>40° 37' 55"<br>Lon:<br>-073° 15'<br>46" |
| Approaches To New York Nantucket<br>Shoals To Five Fathom Bank - Fire<br>Island Inlet/General/Hazards To<br>Navigation/Shoaling Reported | Hazards To<br>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 / 73.30538° 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/ATON/Proposed<br>Notice of Change  | Notice of                | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 40.60225° N / 73.3314° W Aid Name: Fire Island Inlet Lighted Whistle Buoy FI LLNR: 29110 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil . |   |

## Flanders Bay

#### **Private Discrepancies**

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

## **Fox Island Thorofare**

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|-------|-------------|-------------|----------|
|       |             |             |          |

| West Penobscot Bay - Fox<br>Island<br>Thorofare/ATON/Advanced<br>Notice of Change | Advanced<br>Notice of<br>Change | ATON/Advanced Notice of Change From: 2024-11-15 To: 2025-05-14 Location: 44.08805° N / 68.94874° W Aid Name: Fox Island Thorofare Buoy 27 LLNR: 3995 Action: CHANGE Fox Is Thorofare By 27 to (LLNR 3995) Fox Is Thorofare LB 27 FI G 2.5s Green and RELOCATE to (PA) 44-05-17.587N 068-57-16.937W. Previously advertised as a Proposal in the LNM. Refer to Project No. 01-22-018. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .   | Lat:<br>44° 05' 17"<br>Lon:<br>-068° 56'<br>55" |
|---|---------------------------------|---|---|
| West Penobscot Bay - Fox<br>Island Thorofare/ATON/ATON<br>Changes                 | ATON Changes                    | ATON/ATON Changes From: 2025-03-27 To: 2025-04-27 Location: 44.08822° N / 68.9547° W Aid Name: Fox Island Thorofare Lighted Bell Buoy FT LLNR: 4000 Action: DISCONTINUE   | Lat:<br>44° 05' 18"<br>Lon:<br>-068° 57'<br>17" |
| West Penobscot Bay - Fox<br>Island Thorofare/ATON/ATON<br>Changes                 | ATON Changes                    | ATON/ATON Changes From: 2025-03-27 To: 2025-04-26 Location: 44.0882° N / 68.95469° W CHANGE Aid Name: Fox Island Thorofare Buoy 27 LLNR: 3995 to Fox Island Thorofare Lighted Buoy 27 LLNR: 3995 FI G 2.5s, 3NM and RELOCATE from 44-05-16.967N 068-56-55.477W to 44-05-17.526N 068-57-16.890W  | Lat:<br>44° 05' 18"<br>Lon:<br>-068° 57'<br>17" |
| West Penobscot Bay - Fox<br>Island<br>Thorofare/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.1319° N / 68.77809° W Aid Name: Fox Island Thorofare Buoy 2A LLNR: 3860 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .       |   |
| West Penobscot Bay - Fox<br>Island<br>Thorofare/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.13082° N / 68.80183° W Aid Name: Fox Island Thorofare Buoy 2 LLNR: 3865 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical service—manage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscq.mil.       |   |
| West Penobscot Bay - Fox<br>Island<br>Thorofare/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.1007° N / 68.92766° W Aid Name: Fox Island Thorofare Junction Buoy LLNR: 3975 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil . | Lat:<br>44° 06' 03"<br>Lon:<br>-068° 55'<br>40" |
| West Penobscot Bay - Fox<br>Island<br>Thorofare/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.18626° N / 68.88743° W Aid Name: Egg Rock Ledge Buoy LLNR: 4020 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.                | Lat:<br>44° 11' 11"<br>Lon:<br>-068° 53'<br>15" |

## Frenchman Bay

#### **Additional MSI Categories**

| TITLE  | SUBCATEGORY                     | DESCRIPTION   | LOCATION  |
|--|---------------------------------|---|---|
| Sector Northern New<br>England, Submerged<br>Lands Act (SLA) -<br>Frenchman<br>Bay/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.30857° N / 68.18184° W Aid Name: Otter Cliff Ledge Bell Buoy 1 LLNR: 1840 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil | 55"   |
| Sector Northern New<br>England, Submerged<br>Lands Act (SLA) -<br>Frenchman<br>Bay/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.32259° N / 68.12334° W Aid Name: Frenchman Bay Lighted Buoy FB LLNR: 1860 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil | 44° 19' 21"<br>Lon:                             |
| Sector Northern New<br>England, Submerged<br>Lands Act (SLA) -<br>Frenchman<br>Bay/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.35453° N / 68.17612° W Aid Name: Newport Ledge Buoy 5 LLNR: 1870 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil          | Lat:<br>44° 21' 16"<br>Lon:<br>-068° 10'<br>34" |

## **Gardiners Bay South Entrance**

#### **Federal Discrepancies**

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

| TITLE   | SUBCATEGORY              | DESCRIPTION   | LOCATION          |
|---|--------------------------|---|-------------------|
| Block Island Sound And<br>Gardiners Bay - Gardiners Bay<br>South<br>Entrance/General/Hazards To<br>Navigation/Shoaling Reported | Hazards To<br>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 ENRANCE-ACABONACK HARBOR Mariners are advised that dangerous shoaling conditions exist in Acabonack Harbor and vicinity which cause dangerous conditions when transiting the channel. Acabonack Harbor Buoys 1-4 (Private aids have been temporarily discontinued until the harbor is dredged. Mariners should exercise extreme caution when navigating the channel.  |                   |
| Block Island Sound And  | Proposed                 | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.03651° N / 72.05148° W Aid Name: Gardiners Bay South  | Lat:              |
| Gardiners Bay - Gardiners Bay<br>South<br>Entrance/ATON/Proposed<br>Notice of Change  | Notice of<br>Change      | Entrance Lighted Bell Buoy S LLNR: 27730 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to | Lon:<br>-072° 03' |
|   |                          | acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .  |                   |

## **Gerritsen Inlet**

#### **Federal Discrepancies**

| NAME                    | LLNR  | STATUS  | AID TYPE |
|-------------------------|-------|---------|----------|
| Gerritsen Inlet Buoy 10 | 34315 | MISSING | FD       |

## **Gilkey Harbor**

#### **Additional MSI Categories**

| TITLE                | SUBCATEGORY | DESCRIPTION  | LOCATION    |
|----------------------|-------------|--|-------------|
| West Penobscot Bay - | Proposed    | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.27972° N / 68.95158° W Aid Name: Grindel Point Lighted Bell Buoy   | Lat:        |
| Gilkey               | Notice of   | 2 LLNR: 4390 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is  | 44° 16' 47" |
| Harbor/ATON/Proposed | Change      | modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic  | Lon:        |
| Notice of Change     |             | Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most  | -068° 57'   |
|                      |             | sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy                          | 06"         |
|                      |             | constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical service—manage vessel transit risk to acceptable levels at acceptable |             |
|                      |             | cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS   |             |
|                      |             | disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization.  |             |
|                      |             | All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-                               |             |
|                      |             | DPWPublicComments@uscg.mil .   |             |

## **Gloucester Harbor**

#### **Federal Discrepancies**

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

#### **Additional MSI Categories**

| TITLE   | SUBCATEGORY   | DESCRIPTION   | LOCATION         |
|---|---------------|---|------------------|
| Sector Boston, Submerged Land Act   | Hazards To    | General/Hazards To Navigation/Wrecks From: 2025-01-17 To: 2025-07-16 MA – ATLANTIC OCEAN - GLOUCESTER – Sunken Fishing  | Lat:             |
| (SLA) - Gloucester  | Navigation    | Vessel Mariners are advised that the Fishing Vessel Miss Sandy has sunk in position approximate 42-32.625N / 070-35.868W in   | 42° 32' 37"      |
| Harbor/General/Hazards To   |               | approximately 150 feet of water. Mariners are asked to report any debris they may encounter to the Sector Boston Command Center via   | Lon:             |
| Navigation/Wrecks   |               | CH-16 VHF-FM Mariners are advised to use extreme caution when transiting the area. Chart: 13279 Location: 42.54375° N / 70.5978° W  | -070° 35'<br>52" |
| Sector Boston, Submerged Land Act<br>(SLA) - Gloucester<br>Harbor/General/Marine<br>Events/Regatta (Race) | Marine Events | MASSACHUSETTS – CAPE ANN – EASTERN POINT YACHT CLUB PHRF SERIES – REGATTA – The Eastern Point Yacht Club is hosting the PHRF Series on Thursdays and Sundays from June 19th, 2025 to August 31st, 2025. Races on Thursday nights will be run from 6:00 PM to 8:00 PM, and Sunday races will be run from 12:00 PM to 2:00 PM. Races will follow a triangular course within Gloucester Outer Harbor. The event will consist of approximately 13 Sailboats up from 19' to 41' in length. The person responsible for on scene safety can be reached at VHF CH 71 or 73. For more information, please contact Isaac Perry at 978-879-7951. Chart 13281 |                  |
| Sector Boston, Submerged Land Act<br>(SLA) - Gloucester<br>Harbor/General/Marine<br>Events/Regatta (Race) | Marine Events | MASSACHUSETTS – CAPE ANN – EASTERN POINT YACHT CLUB JR SAIL/ADVENTURE PROGRAM – REGATTA – The Eastern Point Yacht Club is hosting the Junior Sail/Adventure Program Monday through Friday from June 1st, 2025 to August 1st, 2025 from 9:00 AM to 2:30 PM. Races will follow a triangular course within Gloucester Outer Harbor in the vicinity of Eastern Point Yacht Club. The program will consist of approximately 8-12 Sailboats from 6' to 19' in length. The person responsible for on scene safety can be reached on VHF CH 60 or by cell at 617-775-8534. For more information, please contact Isaac Perry at 978-879-7951. Chart 13281  |                  |

## **Goodwives River Approach**

#### **Private Discrepancies**

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

## **Grassy Bay**

| TITLE   | SUBCATEGORY         | DESCRIPTION   | LOCATION  |
|---|---------------------|---|---|
| Winhole Channel - Grassy<br>Bay/General/Marine<br>Construction (Excluding<br>Bridges)/Survey Operations | (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Survey Operations From: 2025-04-15 To: 2025-12-31 Location: 40.66072° N / 73.82175° W The New York City Department of Environmental Protection, with support from the Science and Resilience Institute at Jamaica Bay, will be conducting in-water research in Bergen Basin, Jamaica Bay, in position 40-39-38.600N 073-49-18.300W from April 15, 2025, to December 31, 2025, seven days a week 24 hours a day. Equipment on scene will be a 56-foot X 19-foot series of cage systems, suspended under plastic buoys and secured in place by anchors, and an adjacent 28-foot X 27-foot in-situ flow through system. The area will be clearly demarcated and marked with four white and orange regulatory buoys. Mariners are advised to use caution and transit at slow speed to minimize wake when transiting the area. | Lat:<br>40° 39' 39"<br>Lon:<br>-073° 49'<br>18" |

## **Great Kills Harbor**

#### **Temporary Changes**

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

#### **Additional MSI Categories**

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

#### **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       |

## **Green Harbor**

#### **Additional MSI Categories**

| TITLE                   | SUBCATEGORY | DESCRIPTION   | LOCATION    |
|-------------------------|-------------|---|-------------|
| Green Harbor Approach - | Proposed    | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 42.07247° N / 70.63921° W Aid Name: Green Harbor Entrance Lighted              | Lat:        |
| Green                   | Notice of   | Buoy 3 LLNR: 12510 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast                | 42° 04' 21' |
| Harbor/ATON/Proposed    | Change      | Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic      | Lon:        |
| Notice of Change        |             | Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most       | -070° 38'   |
|                         |             | sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and                 | 21"         |
|                         |             | requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy             |             |
|                         |             | constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-    |             |
|                         |             | charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable |             |
|                         |             | cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS                |             |
|                         |             | disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization.   |             |
|                         |             | All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-                               |             |
|                         |             | DPWPublicComments@uscg.mil .  |             |

## **Green Island Passage**

| TITLE                      | SUBCATEGORY | DESCRIPTION   | LOCATION    |
|----------------------------|-------------|---|-------------|
| Portland Harbor Approach - | Proposed    | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 43.65452° N / 70.11507° W Aid Name: Green Island Reef Buoy 2                 | Lat:        |
| Green Island               | Notice of   | LLNR: 6990 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is             | 43° 39' 16' |
| Passage/ATON/Proposed      | Change      | modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic             | Lon:        |
| Notice of Change           |             | Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most     | -070° 06'   |
|                            |             | sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and               | 54"         |
|                            |             | requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy           |             |
|                            |             | constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS,     |             |
|                            |             | e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at        |             |
|                            |             | acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS   |             |
|                            |             | disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. |             |
|                            |             | All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-                             |             |
|                            |             | DPWPublicComments@uscq.mil .  |             |

| Portland Harbor Approach - | Proposed  | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-02 Location: 43.65432° N / 70.11979° W Aid Name: Green Island Passage Buoy 3              | Lat:        |
|----------------------------|-----------|---|-------------|
| Green Island               | Notice of | LLNR: 6995 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is             | 43° 39' 16" |
| Passage/ATON/Proposed      | Change    | modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic             | Lon:        |
| Notice of Change           |           | Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most     | -070° 07'   |
|                            |           | sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and               | 11"         |
|                            |           | requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy           |             |
|                            |           | constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS,     |             |
|                            |           | e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at        |             |
|                            |           | acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS   |             |
|                            |           | disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. |             |
|                            |           | All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-                             |             |
|                            |           | DPWPublicComments@uscg.mil .  |             |
|                            |           |   |             |

## **Greenwich Bay Approach**

## **Additional MSI Categories**

| TITLE   | SUBCATEGORY                     | DESCRIPTION   | LOCATION                                |
|---|---------------------------------|---|---|
| West Passage - Greenwich  | Proposed                        | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.66094° N / 71.3728° W Aid Name: Patience Island Lighted Bell  | Lat:                                    |
| west Passage - Greenwich<br>Bay<br>Approach/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | Buoy 8 LLNR: 19340 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical service—manage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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 | 41° 39' 39'<br>Lon:<br>-071° 22'<br>22" |
|   |                                 | or other means, only written responses to this proposal will be accepted. Refer to Project No. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.  |   |

## **Hackensack River**

| TITLE  | SUBCATEGORY | DESCRIPTION   | LOCATION  |
|--|-------------|---|---|
| Newark Bay - Hackensack<br>River/General/Bridges/Rehabilitation                              | Bridges     | General/Bridges/Rehabilitation From: 2024-09-25 To: 2025-03-24 Location: 40.82286667° N / 74.03445556° W Bridge Name: Westerly Hackensack River Bridge Replacement of Two Waterway Piers and Bridge Washing – Installation of temporary trestle at the New Jersey Turnpike Bridge across the Hackensack River at mile 11.8 will commence on July 1, 2024. Hours of operation are from 6 am to 4 pm. 6 Shugart sectional barges will be installed at piers 15 and 18 outside navigation channel. A barge will be operating in the navigation channel for bridge washing during month of January in 2026, 2027 and 2028 (tentative). Mariners requiring full horizontal clearance can contact Albert Parker via marine radio VHF-FM Ch 13/16 or 215-495-2140. Mariners are advised to exercise caution when transiting the area. This project is to be completed by January 20, 2028. | Lat:<br>40° 49' 22"<br>Lon:<br>-074° 02'<br>04" |
| Newark Bay - Hackensack<br>River/General/Bridges/Repairs,<br>Painting, Or Fender Replacement | Bridges     | General/Bridges/Allision From: 2024-10-25 To: 2025-04-23 Location: 40.78808333° N / 74.08184722° W Bridge Name: Hx Draw Jack Knife Bridge Bridge Allision – The HX Bridge, at mile 7.7 across Hackensack River has been struck and damaged. The bridge will remain operational but the fender lights on the southside of bridge are extinguished due to the damage sustained on the walkway of the bridge. The walkway of the bridge is in the water and maybe impeding the navigation channel. The debris is roughly 20ft from the shore, fixed and submerged 7ft above the channel bottom. Mariners are advised to exercise extreme caution when transiting the area until the debris removal has been completed.   | Lat:<br>40° 47' 17"<br>Lon:<br>-074° 04'<br>55" |
| Newark Bay - Hackensack<br>River/General/Bridges/Construction                                | Bridges     | General/Bridges/Construction From: 2024-10-25 To: 2025-04-23 Location: 40.82286667° N / 74.03445556° W Bridge Name: Westerly Hackensack River Bridge Replacement of Two Waterway Piers and Bridge Washing – Installation of temporary trestle at the New Jersey Turnpike Bridge across the Hackensack River at mile 11.8 will commence on July 1, 2024. Hours of operation are from 6 am to 4 pm. 6 Shugart sectional barges will be installed at piers 15 and 18 outside navigation channel. A barge will be operating in the navigation channel for bridge washing during month of January in 2016, 2017 and 2018 (tentative). Mariners requiring full horizontal clearance can contact Albert Parker via marine radio VHF-FM Ch 13/16 or 215-495-2140. Mariners are advised to exercise caution when transiting the area. This project is to be completed by January 20, 2028.   | Lat:<br>40° 49' 22"<br>Lon:<br>-074° 02'<br>04" |
| Newark Bay - Hackensack<br>River/General/Bridges/Modification                                | Bridges     | General/Bridges/Modification From: 2024-12-10 To: 2027-02-08 Location: 40.79992778° N / 74.07591389° W Bridge Name: Berry's Creek Canal New Jersey Turnpike Bridge Replacement – Installation of temporary trestle to the New Jersey Turnpike Bridge (W112.72B) over Berry's Creek Canal at mile .05 will commence on or about December 16, 2024. Hours of operation are from 6 a.m. to 4 p.m. weekdays. There will be a safety boat operating IVO the bridge. A 84ft navigation channel free of obstruction will be maintained at all times. For construction details please contact Jed Fitz, superintendent at 267-907-5932 or via marine radio VHF-FM 13/16. This project is to be completed by February 8, 2027. Mariners are advised to exercise caution when transiting the area.  | Lat:<br>40° 47' 60"<br>Lon:<br>-074° 04'<br>33" |

| Nowark Bay - Hackonsack                                     | Bridges | Congral/Bridges / Construction From: 2024 05, 24 To: 2027, 10, 22 Location: 40.75246° N / 74.005152° W Pridge Name: Postal /N\ Pridge  | Late  |
|---|---------|--|---|
| Newark Bay - Hackensack River/General/Bridges/Construction  | Bridges | General/Bridges/Construction From: 2024-05-24 To: 2027-10-22 Location: 40.75346° N / 74.095153° W Bridge Name: Portal (N) Bridge Bridge replacement to the Portal Bridge North, across Hackensack River at mile 5.04 is in progress. Hours of operations are from Monday to Friday between 6:30 a.m. to midnight. There will be waterborne equipment blocking one draw of a swing bridge at a time and the other draw will be free and clear of any equipment for the passage of vessels. Mariners can contact one of the three (3) provided telephone numbers/emails or via marine radio VHF-FM CH 13/16 advising of travel through the channel (including possible return trips): 1. Ernest Hamilton – Main Span Superintendent – (904) 451-2979, ehamilton@traylor.com 2. Martir Ortez – Main Span Project Manager – (562) 307-4916, mortez@traylor.com 3. Jim Hummel – Main Span Area Lead - (917) 417-4885, Jim.Hummel@skanska.com Skanska Traylor PNB JV has been awarded the construction of the New Portal North Bridge Project (NJT Contract No. 20-083X, WBS No. GC.02) with a Notice to Proceed of April 7, 2022. Specific to the Hackensack River work, mile 5.0, the project consists of constructing two bridge piers, demolition of the existing center pier north fender, erecting three tied-arch spans of approximately 400 LF (1,200 LF overall), and demolition of the existing bridge once railroad traffic is switched to the new bridge. The current status of the channels: East Channel – Open West Channel – Close The Coast Guard is modifying the operating schedule that governs the Amtrak Portal Bridge across the Hackensack River, mile 5.0, at Little Snake Hill, New Jersey. This action is necessary to facilitate the construction of the new replacement Portal Bridge North, as designed by Amtrak as the owner of the bridge, adjacent to the current Amtrak Portal Bridge. This final rulemaking limits the extent of the opening of the Amtrak Portal Bridge in the horizontal position to prevent the swing span from striking the new Portal Bridge North during construction as f | -074° 05'<br>43"                                |
| Newark Bay - Hackensack<br>River/General/Bridges/Inspection | Bridges | General/Bridges/Inspection From: 2025-03-24 To: 2025-06-30 Location: 40.743212° N / 74.077038° W Bridge Name: Lower Hack Bridge Diving, substructure, electrical and mechanical inspections at the Lower Hack Bridge across Hackensack River at mile 3.4 will commence on March 24, 2025. Hours of operations are from Monday to Friday during daylight hours. A barge with manlift will be operating in the navigation channel. Mariners requiring full horizontal clearance can contact Richard Jackson at 609-377-0179 or via marine radio VHE-FM CH 13/16. This project is to be completed by June 30, 2025. Mariners are advised to exercise caution when transiting the area.  | Lat:<br>40° 44' 36<br>Lon:<br>-074° 04'<br>37"  |
| Newark Bay - Hackensack<br>River/General/Bridges/Inspection | Bridges | General/Bridges/Inspection From: 2025-03-24 To: 2025-06-30 Location: 40.77802778° N / 74.08991389° W Bridge Name: Upper Hack Railroad Bridge Diving, substructure, electrical and mechanical inspections at the Upper Hack Bridge across Hackensack River at mile 6.9 will commence on March 24, 2025. Hours of operations are from Monday to Friday during daylight hours. A barge with manlift will be operating in the navigation channel. Mariners requiring full horizontal clearance can contact Richard Jackson at 609-377-0179 or via marine radio VHE-FM CH 13/16. This project is to be completed by June 30, 2025. Mariners are advised to exercise caution when transiting the area.   | Lat:<br>40° 46' 41'<br>Lon:<br>-074° 05'<br>24" |

## **Hamburg Cove**

#### **Private Discrepancies**

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

## **Hampton Harbor**

| TITLE                    | SUBCATEGORY | DESCRIPTION  | LOCATION    |
|--------------------------|-------------|--|-------------|
| Sector Northern New      | Proposed    | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-09-30 Location: 42.90162° N / 70.78377° W Aid Name: Outer Sunk Rocks Buoy 2   | Lat:        |
| England, Submerged Lands | Notice of   | LLNR: 8905 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is  | 42° 54' 06" |
| Act (SLA) - Hampton      | Change      | modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic  | Lon:        |
| Harbor/ATON/Proposed     |             | Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most  | -070° 47'   |
| Notice of Change         |             | sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscq.mil . | 02"         |

| Sector Northern New      | Proposed  | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 42.88361° N / 70.788° W Aid Name: Hampton Harbor Channel   | Lat:        |
|--------------------------|-----------|---|-------------|
| England, Submerged Lands | Notice of | Approach Lighted Bell Buoy 2 LLNR: 8920 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes   | 42° 53' 01" |
| Act (SLA) - Hampton      | Change    | Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite   | Lon:        |
| Harbor/ATON/Proposed     |           | Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort                                      | -070° 47'   |
| Notice of Change         |           | will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system  | 17"         |
|                          |           | availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The  |             |
|                          |           | Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century  |             |
|                          |           | (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable                                       |             |
|                          |           | levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN   |             |
|                          |           | discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or   |             |
|                          |           | through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil . |             |

## **Hingham Bay**

### **Additional MSI Categories**

| TITLE  | SUBCATEGORY   | DESCRIPTION   | LOCATIO |
|--|---------------|---|---------|
| Weymouth Fore River - Hingham<br>Bay/General/Marine<br>Events/Regatta (Race) | Marine Events | MA – HINGHAM – HINGHAM BAY – HINGHAM BAY WEDNESDAY NIGHT RACES – REGATTA – The Hingham Bay Racing is hosting the Hingham Bay Wednesday Night Races every Wednesday night, from May 14, 2025, to October 1, 2025, in and around the vicinity of Hingham Bay. The event will consist of approximately 30 sailing vessels varying in length between 24'-50'. The person responsible for on scene safety can be reached at 617-312-7200. For more information, please contact Ted Matthews at 617-312-7200. Chart 13275   |         |
| Weymouth Fore River - Hingham<br>Bay/General/Marine<br>Events/Regatta (Race) | Marine Events | MA – HINGHAM – HINGHAM BAY – CIRCLE THE LIGHTS REGATTA – REGATTA – The Hingham Bay Racing is hosting the Circle the Lights Regatta, June 8, 2025 from 12:00 Pm to 4:00 PM. The race will start in Hingham Bay and proceed out and around Boston, Graves, and Minots Ledge Lighthouses and return. The event will consist of approximately 25 sailing vessels varying in length between 22'-55'. The person responsible for on scene safety can be reached at 617-312-7200 or on VHF CH 68. For more information, please contact Ted Matthews at 617-312-7200. Chart 13275 |         |

# **Hog Island Channel**

| TITLE  | SUBCATEGORY                     | DESCRIPTION   | LOCATION  |
|--|---------------------------------|---|---|
| TITLE  duzzards Bay Main Channel  Hog Island  Channel/ATON/Proposed  Notice of Change  | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.69334° N / 70.66656° W Aid Name: Hog Island Channel Lighted Buoy 6 LLNR: 16155 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg_mil. | Lat:<br>41° 41' 36'<br>Lon:<br>-070° 39'<br>60" |
| Buzzards Bay Main Channel<br>- Hog Island<br>Channel/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.6942° N / 70.66817° W Aid Name: Hog Island Channel Lighted Buoy 7 LLNR: 16160 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.  |   |

| Buzzards Bay Main Channel<br>- Hog Island  | Proposed<br>Notice of           | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.70276° N / 70.65784° W Aid Name: Hog Island Channel Lighted Buoy 10 LLNR: 16175 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard   | Lat:<br>41° 42' 10'                      |
|--|---------------------------------|---|--|
| Channel/ATON/Proposed<br>Notice of Change  | Change                          | is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.   |  |
| Buzzards Bay Main Channel<br>- Hog Island<br>Channel/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.70357° N / 70.65939° W Aid Name: Hog Island Channel Lighted Buoy 11 LLNR: 16180 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most  | Lat:<br>41° 42' 13"<br>Lon:<br>-070° 39' |
|  |                                 | sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.   | 34"                                      |
| Buzzards Bay Main Channel<br>- Hog Island<br>Channel/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.71209° N / 70.64913° W Aid Name: Hog Island Channel Lighted Buoy 16 LLNR: 16210 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil. |  |
| Buzzards Bay Main Channel<br>- Hog Island<br>Channel/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.72126° N / 70.64281° W Aid Name: Hog Island Channel Lighted   | Lon:<br>-070° 38'<br>34"                 |

## **Housatonic River**

| Additional MSI Categories  |  |  |          |  |  |  |  |
|--|--|--|----------|--|--|--|--|
| TITLE  | SUBCATEGORY                                      | DESCRIPTION  | LOCATION |  |  |  |  |
| Long Island Sound Eastern<br>Part - Housatonic<br>River/General/Marine<br>Construction (Excluding<br>Bridges)/Dredging | Marine<br>Construction<br>(Excluding<br>Bridges) | General/Marine Construction (Excluding Bridges)/Dredging From: 2025-03-07 To: 2026-06-30 2) 40' x 60' Dredge Plant Spud Barges and 6) 30' x 40' Material Barges and 2) 24' push boats. Work area is the East and West Bay Tidal Flat at the former Stratford Army Engine Plant |          |  |  |  |  |
| Bridges)/Dredging  |  |  |          |  |  |  |  |

| Long Island Sound Eastern | Proposed Notice | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.15669° N / 73.09067° W Aid Name: Housatonic River Entrance                    | Lat:        |
|---------------------------|-----------------|---|-------------|
| Part - Housatonic         | of Change       | Channel Lighted Bell Buoy 1 LLNR: 24355 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes                   | 41° 09' 24" |
| River/ATON/Proposed       |                 | Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite             | Lon:        |
| Notice of Change          |                 | Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will | -073° 05'   |
|                           |                 | result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system                 | 26"         |
|                           |                 | availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The            |             |
|                           |                 | Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century          |             |
|                           |                 | (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable       |             |
|                           |                 | levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies,  |             |
|                           |                 | GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their              |             |
|                           |                 | organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-                 |             |
|                           |                 | DPWPublicComments@uscg.mil .  |             |

## **Hudson River**

#### **Federal Discrepancies**

| NAME                          | LLNR  | STATUS      | AID TYPE |
|-------------------------------|-------|-------------|----------|
| Hudson River Lighted Buoy 5   | 37675 | OFF STATION | FD       |
| Hudson River Lighted Buoy 7   | 37690 | LT EXT      | FD       |
| Hudson River Lighted Buoy 22  | 37805 | LT EXT      | FD       |
| Hudson River Lighted Buoy 28  | 37963 | MISSING     | FD       |
| Hudson River Lighted Buoy 40  | 38010 | OFF STATION | FD       |
| Hudson River Lighted Buoy 63  | 38150 | LT EXT      | 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       |
| Jeffery's Hook Light               | 37668 | LT EXT          | 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 33 | 37975 | DISCONTINUED           | FD       |
| Hudson River Lighted Buoy 98 | 38395 | RELOCATED FOR DREDGING | FD       |

| TITLE  | SUBCATEGORY              | DESCRIPTION  | LOCATION  |
|--|--------------------------|--|---|
| Main Channel - Hudson<br>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:<br>42° 30' 34"<br>Lon:<br>-073° 46'<br>23" |
| Main Channel - Hudson<br>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:<br>40° 51' 06"<br>Lon:<br>-073° 57'<br>08" |
| Main Channel - Hudson<br>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:<br>40° 51' 06"<br>Lon:<br>-073° 57'<br>08" |
| Main Channel - Hudson<br>River/General/Hazards To<br>Navigation/Obstructions | Hazards To<br>Navigation | General/Hazards To Navigation/Obstructions From: 2025-01-16 To: 2025-09-01 There are unburied cables and potential hazards in the vicinity of the delineated line. Mariners are advised to transit with extreme caution and avoid anchoring in the area. Please contact Sabrina Taylor, Sr. Project Manager at, 1 (561)714-8555, Sabrina.Taylor@tdi-usa.com, or Neil Henderson, VP Marine Operations at 1 (832) 370-1106, Neil.Henderson@tdi-usa.com, for any additional information.  |   |

| Main Channel - Hudson                     | Hazards To   | General/Hazards To Navigation/Obstructions From: 2025-01-16 To: 2025-09-01 There are unburied cables and potential hazards in  |  |
|---|--------------|--|--|
| River/General/Hazards To                  | Navigation   | the vicinity of the delineated line. Mariners are advised to transit with extreme caution and avoid anchoring in the area. Please contact  |  |
| Navigation/Obstructions                   |              | Sabrina Taylor, Sr. Project Manager at, 1 (561)714-8555, Sabrina.Taylor@tdi-usa.com, or Neil Henderson, VP Marine Operations at 1 (832) 370-1106, Neil.Henderson@tdi-usa.com, for any additional information.  |  |
| Main Channel - Hudson                     | Hazards To   | General/Hazards To Navigation/Obstructions From: 2025-01-16 To: 2025-09-01 There are unburied cables and potential hazards in  |  |
| River/General/Hazards To                  | Navigation   | the vicinity of the delineated line. Mariners are advised to transit with extreme caution and avoid anchoring in the area. Please contact  |  |
| Navigation/Obstructions                   |              | Sabrina Taylor, Sr. Project Manager at, 1 (561)714-8555, Sabrina.Taylor@tdi-usa.com, or Neil Henderson, VP Marine Operations at 1 (832) 370-1106, Neil.Henderson@tdi-usa.com, for any additional information.  |  |
| Main Channel - Hudson                     | Hazards To   | General/Hazards To Navigation/Obstructions From: 2025-01-16 To: 2025-09-01 There are unburied cables and potential hazards in  |  |
| River/General/Hazards To                  | Navigation   | the vicinity of the delineated line. Mariners are advised to transit with extreme caution and avoid anchoring in the area. Please contact  |  |
| Navigation/Obstructions                   |              | Sabrina Taylor, Sr. Project Manager at, 1 (561)714-8555, Sabrina.Taylor@tdi-usa.com, or Neil Henderson, VP Marine Operations at 1 (832) 370-1106, Neil.Henderson@tdi-usa.com, for any additional information.  |  |
| Main Channel - Hudson                     | Hazards To   | General/Hazards To Navigation/Obstructions From: 2025-01-16 To: 2025-09-01 There are unburied cable and potential hazards in the   |  |
| River/General/Hazards To                  | Navigation   | vicinity of the delineated line. Mariners are advised to transit with extreme caution and avoid anchoring in the area. Please contact  |  |
| Navigation/Obstructions                   |              | Sabrina Taylor, Sr. Project Manager at, 1 (561)714-8555, Sabrina.Taylor@tdi-usa.com, or Neil Henderson, VP Marine Operations at 1 (832) 370-1106, Neil.Henderson@tdi-usa.com, for any additional information.  |  |
| Main Channel - Hudson                     | Hazards To   | General/Hazards To Navigation/Obstructions From: 2025-01-16 To: 2025-09-01 There are unburied cable and potential hazards in the   |  |
| River/General/Hazards To                  | Navigation   | vicinity of the delineated line. Mariners are advised to transit with extreme caution and avoid anchoring in the area. Please contact  |  |
| Navigation/Obstructions                   |              | Sabrina Taylor, Sr. Project Manager at, 1 (561)714-8555, Sabrina.Taylor@tdi-usa.com, or Neil Henderson, VP Marine Operations at 1 (832) 370-1106, Neil.Henderson@tdi-usa.com, for any additional information.  |  |
| Main Channel - Hudson                     | Hazards To   | General/Hazards To Navigation/Obstructions From: 2025-01-16 To: 2025-09-01 There are unburied cable and potential hazards in the   |  |
| River/General/Hazards To                  | Navigation   | vicinity of the delineated line. Mariners are advised to transit with extreme caution and avoid anchoring in the area. Please contact  |  |
| Navigation/Obstructions                   |              | Sabrina Taylor, Sr. Project Manager at, 1 (561)714-8555, Sabrina.Taylor@tdi-usa.com, or Neil Henderson, VP Marine Operations at 1 (832) 370-1106, Neil.Henderson@tdi-usa.com, for any additional information.  |  |
| Main Channel - Hudson                     | Hazards To   | General/Hazards To Navigation/Obstructions From: 2025-01-16 To: 2025-09-01 There are unburied cable and potential hazards in the   |  |
| River/General/Hazards To                  | Navigation   | vicinity of the delineated line. Mariners are advised to transit with extreme caution and avoid anchoring in the area. Please contact  |  |
| Navigation/Obstructions                   |              | Sabrina Taylor, Sr. Project Manager at, 1 (561)714-8555, Sabrina.Taylor@tdi-usa.com, or Neil Henderson, VP Marine Operations at 1 (832) 370-1106, Neil.Henderson@tdi-usa.com, for any additional information.  |  |
| Main Channel - Hudson                     | Hazards To   | General/Hazards To Navigation/Obstructions From: 2025-01-16 To: 2025-09-01 There are unburied cables and potential hazards in  |  |
| River/General/Hazards To                  | Navigation   | the vicinity of the delineated line. Mariners are advised to transit with extreme caution and avoid anchoring in the area. Please contact  |  |
| Navigation/Obstructions                   | 3            | Sabrina Taylor, Sr. Project Manager at, 1 (561)714-8555, Sabrina.Taylor@tdi-usa.com, or Neil Henderson, VP Marine Operations at 1  |  |
|   |              | (832) 370-1106, Neil.Henderson@tdi-usa.com, for any additional information.  |  |
| Main Channel - Hudson                     | Hazards To   | General/Hazards To Navigation/Obstructions From: 2025-01-16 To: 2025-09-01 There are unburied cables and potential hazards in  |  |
| River/General/Hazards To                  | Navigation   | the vicinity of the delineated line. Mariners are advised to transit with extreme caution and avoid anchoring in the area. Please contact  |  |
| Navigation/Obstructions                   |              | Sabrina Taylor, Sr. Project Manager at, 1 (561)714-8555, Sabrina.Taylor@tdi-usa.com, or Neil Henderson, VP Marine Operations at 1 (832) 370-1106, Neil.Henderson@tdi-usa.com, for any additional information.  |  |
| Main Channel - Hudson                     | Hazards To   | General/Hazards To Navigation/Obstructions From: 2025-01-16 To: 2025-09-01 There are unburied cables and potential hazards in  |  |
| River/General/Hazards To                  | Navigation   | the vicinity of the delineated line. Mariners are advised to transit with extreme caution and avoid anchoring in the area. Please contact  |  |
| Navigation/Obstructions                   |              | Sabrina Taylor, Sr. Project Manager at, 1 (561)714-8555, Sabrina.Taylor@tdi-usa.com, or Neil Henderson, VP Marine Operations at 1 (832) 370-1106, Neil.Henderson@tdi-usa.com, for any additional information.  |  |
| Main Channel - Hudson                     | Hazards To   | General/Hazards To Navigation/Obstructions From: 2025-01-16 To: 2025-09-01 There are unburied cables and potential hazards in  |  |
| River/General/Hazards To                  | Navigation   | the vicinity of the delineated line. Mariners are advised to transit with extreme caution and avoid anchoring in the area. Please contact  |  |
| Navigation/Obstructions                   |              | Sabrina Taylor, Sr. Project Manager at, 1 (561)714-8555, Sabrina.Taylor@tdi-usa.com, or Neil Henderson, VP Marine Operations at 1 (832) 370-1106, Neil.Henderson@tdi-usa.com, for any additional information.  |  |
| Main Channel - Hudson                     | Hazards To   | General/Hazards To Navigation/Obstructions From: 2025-01-16 To: 2025-09-01 There are unburied cables and potential hazards in  |  |
| River/General/Hazards To                  | Navigation   | the vicinity of the delineated line. Mariners are advised to transit with extreme caution and avoid anchoring in the area. Please contact  |  |
| Navigation/Obstructions                   |              | Sabrina Taylor, Sr. Project Manager at, 1 (561)714-8555, Sabrina.Taylor@tdi-usa.com, or Neil Henderson, VP Marine Operations at 1 (832) 370-1106, Neil.Henderson@tdi-usa.com, for any additional information.  |  |
| Main Channel - Hudson                     | Hazards To   | General/Hazards To Navigation/Shoaling Reported From: 2024-09-12 To: 2039-12-01 Location: 42.07223° N / 73.92927° W 42.07103°  |  |
| River/General/Hazards To                  | Navigation   | 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   |  |
| Navigation/Shoaling Reported              |              | 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                     | Marine       | General/Marine Construction (Excluding Bridges)/Survey Operations From: 2025-04-09 To: 2025-04-11 Boswell will be conducting   |  |
| River/General/Marine Construction         | Construction | mudline diving inspections on the Hudson River, at the Lackawanna Pier to Exchange lace, from April 9, 2025, to April 11, 2025,  |  |
| (Excluding Bridges)/Survey Operations     | (Excluding   | between 7:00am to 3:00pm. Equipment on scene will be a 50 foot diving vessel, monitoring VHF-FM CH 13 and 16 for any concerned   |  |
|   | Bridges)     | traffic and will require a 2-hour notice to move divers and diving equipment out of the water. Mariners are advised to transit the area with extreme caution and minimized wake, while divers are in the water.  |  |
| Main Channel - Hudson                     | Marine       | General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2025-05-27 To: 2025-  |  |
| River/General/Marine Construction         | Construction | 06-30 Caldwell Marine International will be conducting submarine cable installation dive inspections at the Willis Avenue  |  |
| (Excluding Bridges)/Facilities, Barriers, | (Excluding   | Bridge, Harlem River, NY to Spuyten Duyvill Bridge, Harlem River, NY, from May 27, 2025, to June 30, 2025, seven days a week,  |  |
| Manmade Reefs, Riprap, Jetties/Dikes      | Bridges)     | between 7:00am to 7:00pm. Equipment on scene will be the CMI Diver Investigation Barge: 'Hughes Patricia' (180ft length x 50ft   |  |
|   |              | beam), CMI Material Support Barge: 'Hughes 824' (120ft length x 36ft beam), Support Tug: 'Austin' (25ft 6" length x 14ft beam), Crew   |  |
|   |              | Transfer Vessel: 'Alexis' (55ft length x 16ft beam), Crew Transfer Vessel: 'Kaiella' (45 ft length x 14 ft beam) and will be monitoring VHF FM CH 13, 16, and 73. The CMI Cable Lay Support Diver Investigation Barge will operate under tug assistance and have available |  |
|   |              | spuds for mooring, beginning at 40-48.396N, 073-55.857W, and travel throughout the cable installation to 40-52.711N, 073-55.581W.  |  |
|   |              | The diver investigations will operate with the coordinates identified between the SE coordinate positions and the NW coordinate  |  |
|   |              | positions. The diver investigations will be continuous between the date periods listed herein. Please reference the included   |  |
|   |              | coordinates for the Route Position List (RPL) diver investigations will coincide and be coordinated with the Harlem River Submarine  |  |
|   |              | Cable Installation provided under a separate LNM. Wide berth is requested. Operation will have divers in the water throughout the diver investigations directly adjacent to the barge. Operation will have sentry boats present for control of recreational vessel traffic |  |
|   |              |  |  |

| Main Channel - Hudson<br>River/General/Marine Construction<br>(Excluding Bridges)/Facilities, Barriers,<br>Manmade Reefs, Riprap, Jetties/Dikes | Marine<br>Construction<br>(Excluding<br>Bridges) | General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2025-04-24 Caldwell Marine International, LLC will be conducting HDPE pipe fusing operations in support of the Congers Horizontal Directional Drill, on the Hudson River, adjacent to Tomkins Cove seven days a week, between 6:00am and 6:00pm, between 04/14/2025 and 04/26/2025. The HDPE pipe fusing Marine support operations will be fabricating and fusing 12" HDPE pipe for the Congers 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 41-16.021N, 073-58.534W. 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 April 26, 2025, the 2,550-foot length of HDPE pipe will be towed to Congers to 41-09.675N, 073-55.151W, under the escort of a tugboat and tending sentry vessels. Equipment on the scene will be a Support Tug: 'Austin' (25ft 3" length x 14ft beam), AIS equipped, Crew Transfer/Work Vessel: 'Patty C' (26ft length x 10ft beam), 'Little Johnny' (26ft length x 10ft beam), Monitoring Hailing   |   |
|---|--|---|---|
| Main Channel - Hudson<br>River/General/Marine Construction<br>(Excluding Bridges)/Facilities, Barriers,<br>Manmade Reefs, Riprap, Jetties/Dikes | Marine<br>Construction<br>(Excluding<br>Bridges) | 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.  General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-10-03 To: 2025-04-16 Location: 41.25148° N / 73.97826° W 41.25081° N / 73.97794° W 41.25079° N / 73.97811° W 41.25083° N / 73.97824° W 41.25099° N / 73.97839° W 41.25142° N / 73.97845° W 41.25148° N / 73.97826° W Caldwell Marine International, LLC will be conduction HDPE pipe fusing operations in support of the Cementon Horizontal Directional Drill, on the Hudson River, adjacent to Tomkins Cove seven days a week, between 6:00am and 6:00pm, between October 9, 2024, and October 16, 2024. The HDPE pipe fusing Marine support operations will be fabricating and fusing 12" HDPE pipe for the Cementon HDD beginning adjacent to 41-15.653N, 073-58.699W. The fused pipe length will extend into the water along the embankment and extend to 41-16.049N, 073-58.573W. The fused HDPE pipe will be marked along the embankment with white spherical marker buoys. Each anchor buoy will be equipped with high visibility reflective tape and illuminated with fixed white lights with a visible range of 2 nautical miles. Additional lights will be placed at intervals on the HDPE pipe between the buoys. On or about October 13, 2024, the 2,300-foot length of HDPE pipe will be towed to Cementon to 42-08.351N, 073-54.569W, under the secort of a tugboat and tending sentry vessels. Equipment on the scene will be a Support Tug: 'Austin' (25ft 6" length x 14ft beam). AlS 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<br>River/General/Marine Construction<br>(Excluding Bridges)/Boring and Core<br>Samples                                    | Marine<br>Construction<br>(Excluding<br>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 263 barge will be on the southern side outside of the cofferdam to support drilling operations within. The Weeks 263 barge has limited maneuverability and requires a tugboat to move the vessel. 24 Hour Minimum notice is required to facilitate the barge move. Weeks Marine is requesting all Mariners to use extreme caution and transit the working area at their slowest safe speed and use the western side of the navigable channel. Marine VHF Channel 13 / 16 / 67 will be monitored while onsite. Class A AlS will be set up on the Weeks Marine 263 Barge: AlS Vessel Name (WEEKS 263). 2 Material barges – the Weeks 244 and the Weeks 295/2900 – will be onsite tied up alongside the Weeks 263. The 263 Barge and Material Barges will be marked with Steady White Lights on all four corners of the barge. The navigation buoys have been removed and will be reinstalled prior to the 2025 boating season.  |   |
| Main Channel - Hudson<br>River/General/Marine Construction<br>(Excluding Bridges)/Facilities, Barriers,<br>Manmade Reefs, Riprap, Jetties/Dikes | Marine<br>Construction<br>(Excluding<br>Bridges) | General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2025-03-24 To: 2025-06-30 Commerce Construction Corporation will be conducting pier construction and demolition at the American Sugar Refining, Inc., Yonkers, New York, Hudson River. In position 40-92-88.24N, 073-90-56.21W, from March 24, 2025, to June 30, 2025, seven days a week, between 6:00am to 6:00pm. Equipment on scene will be a 60'x150' spudded crane barge / 2 each 30'x90' material Barges / 1 each 40 x 60 spudded work barge, monitoring VHF-FM CH 16. Commerce is requesting a slow bell during working hours to lessen the impact from swells caused by passing vessels during construction activities. Commerce will be monitoring Channel 16 and will check with the Vessel Traffic Service 15 minutes before, and upon completion, each day on VHF CH 11 or at (718) 354-4088 (Cell phone notification taking preference). The Commerce Construction site representative can be reached at (609)234-9233.   |   |
| Main Channel - Hudson<br>River/General/Marine Construction<br>(Excluding Bridges)/Facilities, Barriers,<br>Manmade Reefs, Riprap, Jetties/Dikes | Marine<br>Construction<br>(Excluding<br>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:<br>40° 42' 11'<br>Lon:<br>-074° 01'<br>03" |
| Main Channel - Hudson<br>River/General/Marine Construction<br>(Excluding Bridges)/Dredging  | Marine<br>Construction<br>(Excluding<br>Bridges) | General/Marine Construction (Excluding Bridges)/Dredging From: 2025-04-01 To: 2025-05-15 Donjon Marine Co. will be conducting spring maintenance dredging at the Manhattan Cruise Terminal berths, in position 40-45-57.938N, 073-59-57.03W, from April 1, 2025, to May 15, 2025, 24 hours a day, seven days a week. Equipment on scene will be the dredge OYSTER BAY or DELEWARE BAY, three dump scows, a tending tug, two, and two, towing to sea tugs, monitoring VHF-FM CH 13 and 16 for any concerned traffic. This will be a move on demand project and Donjon, will maintain a tug on site 24/7 to move the dredge and equipment, as needed. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made.  | Lon:<br>-073° 59'                               |

| Main Channel - Hudson<br>River/General/Marine Construction<br>(Excluding Bridges)/Facilities, Barriers,<br>Manmade Reefs, Riprap, Jetties/Dikes | Marine<br>Construction<br>(Excluding<br>Bridges) | General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2025-03-12 To: 2025-05-31 Location: 41.16125° N / 73.91918° W 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 March 12, 2025 to May 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 41-09.675N, 073-55.151W. The support assets will be paired and remain stationary throughout the entire operation. Mobilization of the assets will originate from Greens Cove at 41-14.827, 073-, 57.287W. 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) AlS 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. | 41° 09' 40'<br>Lon:                             |
|---|--|---|---|
| Main Channel - Hudson<br>River/General/Marine Construction<br>(Excluding Bridges)/Boring and Core<br>Samples                                    | Marine<br>Construction<br>(Excluding<br>Bridges) | General/Marine Construction (Excluding Bridges)/Boring and Core Samples From: 2025-04-21 To: 2025-05-02 Location: 40.75472° N / 74.01416° W Normandeau Associates, Inc. will be conducting sediment sampling operations on the Hudson River, NY approximately 3.5 miles north of the Colgate Clock, in position 40-45-17N, 074-00-51W, from April 21, 2025, to May 2, 2025, Monday through Friday, between 7:00am to 5:00pm. Equipment on scene will be a 21-foot pontoon vessel with an A-Frame, monitoring VHF-FM CH 13 and 16 and will be requesting a ¼ mile closest point of approach, while operations are commenced.   | 40° 45' 17'<br>Lon:                             |
| Main Channel - Hudson<br>River/General/MSIB/Obstructions  | MSIB   | General/MSIB From: 2025-01-08 To: 2025-07-07 Location: 42.54945° N / 73.75743° W A sailing vessel is anchored close to the channel on the Hudson River by Henry Hudson Town Park, across from Castleton-On-Hudson. Mariners are advised to transit the area with caution and report any navigational concerns to Coast Guard Sector New York on VHF-FM CH 16.   | Lat:<br>42° 32' 58'<br>Lon:<br>-073° 45'<br>27" |

# **Huntington Bay**

#### **Additional MSI Categories**

| TITLE             | SUBCATEGORY | DESCRIPTION   | LOCATION    |
|-------------------|-------------|---|-------------|
| Long Island Sound | Proposed    | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 40.931° N / 73.42337° W Aid Name: Huntington Bay Lighted Bell Buoy 8                 | Lat:        |
| Western Part -    | Notice of   | LLNR: 26485 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is                    | 40° 55' 52" |
| Huntington        | Change      | modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation          | Lon:        |
| Bay/ATON/Proposed |             | Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation | -073° 25'   |
| Notice of Change  |             | risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful                   | 24"         |
|                   |             | smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended           |             |
|                   |             | to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved         |             |
|                   |             | radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical    |             |
|                   |             | risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are            |             |
|                   |             | strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are         |             |
|                   |             | requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .  |             |

## **Huntington Harbor**

#### **Private Discrepancies**

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

## **Inner Bay Ledges**

#### **Additional MSI Categories**

| TITLE                         | SUBCATEGORY | DESCRIPTION   | LOCATION    |
|-------------------------------|-------------|---|-------------|
| West Penobscot Bay - Proposed |             | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.09822° N / 69.00331° W Aid Name: West Penobscot Bay Entrance  | Lat:        |
| nner Bay                      | Notice of   | Lighted Gong Buoy PB LLNR: 4120 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed  | 44° 05' 54" |
| .edges/ATON/Proposed          | Change      | below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems  | Lon:        |
| Notice of Change              |             | (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical service—manage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .  |             |

## <u>Isle Au Haut Bay</u>

| TITLE  | SUBCATEGORY                     | DESCRIPTION  | LOCATION  |
|--|---------------------------------|--|---|
| Sector Northern New<br>England, Submerged<br>Lands Act (SLA) - Isle Au<br>Haut Bay/ATON/Advanced<br>Notice of Change | Advanced<br>Notice of<br>Change | ATON/Advanced Notice of Change From: 2024-11-15 To: 2025-05-14 Location: 44.00557° N / 68.67489° W Aid Name: The Washers Buoy 2 LLNR: 3320 Action: DISCONTINUE Previously advertised as a Proposal in the LNM. Refer to Project No. 01-23-079. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .   | Lat:<br>44° 00' 20"<br>Lon:<br>-068° 40'<br>30" |
| Sector Northern New<br>England, Submerged<br>Lands Act (SLA) - Isle Au<br>Haut Bay/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.00557° N / 68.67489° W Aid Name: The Washers Buoy 2 LLNR: 3320 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil | 44° 00' 20"<br>Lon:<br>-068° 40'<br>30"         |

## Jericho Bay

#### **Federal Discrepancies**

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

| TITLE   | SUBCATEGORY                     | DESCRIPTION  | LOCATION  |
|---|---------------------------------|--|---|
| Sector Northern New<br>England, Submerged<br>Lands Act (SLA) - Jericho<br>Bay/ATON/Advanced<br>Notice of Change | Advanced<br>Notice of<br>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:<br>44° 00' 10"<br>Lon:<br>-068° 35'<br>41" |
| Sector Northern New<br>England, Submerged<br>Lands Act (SLA) - Jericho<br>Bay/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.15056° N / 68.5712° W Aid Name: Saddleback Island Bell Buoy SI LLNR: 2760 Action: DISCONTINUEThe Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil | Lat:<br>44° 09' 02"<br>Lon:<br>-068° 34'<br>16" |
| Sector Northern New<br>England, Submerged<br>Lands Act (SLA) - Jericho<br>Bay/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.17785° N / 68.54658° W Aid Name: Long Ledge Bell Buoy 2 LLNR: 2785 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil       | Lat:<br>44° 10' 40"<br>Lon:<br>-068° 32'<br>48" |
| Sector Northern New<br>England, Submerged<br>Lands Act (SLA) - Jericho<br>Bay/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.01793° N / 68.5651° W Aid Name: Colt Ledge Buoy 2A LLNR: 3180 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil            | -068° 33'                                       |

### **Jones Inlet**

#### **Federal Discrepancies**

| NAME                                | LLNR  | STATUS          | AID TYPE |
|-------------------------------------|-------|-----------------|----------|
| Jones Inlet Lighted Whistle Buoy JI | 30900 | OFF STA         | FD       |
| Jones Inlet Lighted Buoy 3          | 30920 | OFF STA/HAZ NAV | FD       |
| Jones Inlet Lighted Buoy 4          | 30925 | MISSING         | FD       |
| Alder Island Shoal Buoy 1A          | 30961 | OFF STATION     | FD       |

#### **Additional MSI Categories**

| TITLE  | SUBCATEGORY                     | DESCRIPTION   | LOCATION         |
|--|---------------------------------|---|------------------|
| Approaches To New York<br>Nantucket Shoals To Five<br>Fathom Bank - Jones<br>Inlet/General/Hazards To<br>Navigation/Shoaling<br>Reported | Hazards To<br>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.  |                  |
| Jones<br>Inlet/General/Hazards To<br>Navigation/Shoaling<br>Reported   | Hazards To<br>Navigation        | NY-EAST ROCKAWAY INLET-SLOOP CHANNEL Shoaling has been identified in East Rockaway Inlet between buoys 3 and buoy 9. Mariners are urged to maintain a sharp lookout and transit the area with extreme caution, when navigating this area.   |                  |
| Jones Inlet/ATON/Proposed<br>Notice of Change  | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 40.56043° N / 73.58697° W Aid Name: Jones Inlet Lighted Whistle Buoy JI LLNR: 30900 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, echarts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil . | -073° 35'<br>13" |

## **Kennebec River**

#### **Federal Discrepancies**

| NAME                          | LLNR | STATUS             | AID TYPE |
|-------------------------------|------|--------------------|----------|
| Kennebec River Buoy 6         | 6045 | OFF STATION        | FD       |
| Kennebec River Lighted Buoy 8 | 6055 | OFF STATION/LT EXT | 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       |

| TITLE                        | SUBCATEGORY | DESCRIPTION   | LOCATION    |
|------------------------------|-------------|---|-------------|
| Sector Northern New England, | Proposed    | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 43.32508° N / 70.46718° W Aid Name: Kennebunkport                    | Lat:        |
| Submerged Lands Act (SLA) -  | Notice of   | Approach Lighted Bell Buoy 1 LLNR: 8145 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN               | 43° 19' 30" |
| Kennebunkport/ATON/Proposed  | Change      | changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global              | Lon:        |
| Notice of Change             |             | Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and | -070° 28'   |
|                              |             | serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's  | 02"         |
|                              |             | much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible       |             |
|                              |             | to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st        |             |
|                              |             | century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective,       |             |
|                              |             | economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys   |             |
|                              |             | for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly       |             |
|                              |             | encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and      |             |
|                              |             | are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .                |             |

#### **Kickamuit River**

#### **Additional MSI Categories**

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

#### Kill Van Kull

#### **Federal Discrepancies**

| NAME   | LLNR  | STATUS   | AID TYPE |
|--|-------|----------|----------|
| Constable Hook Range Rear Light                        | 37255 | LT EXT   | FD       |
| Kill Van Kull Channel Junction Lighted Whistle Buoy KV | 37265 | AIS INOP | FD       |

#### **Additional MSI Categories**

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

#### **Little Harbor**

#### **Federal Discrepancies**

| NAME                                 | LLNR  | STATUS | AID TYPE |
|--------------------------------------|-------|--------|----------|
| Little Harbor Channel Lighted Buoy 2 | 15655 | LT EXT | FD       |

## **Little Narragansett Bay**

#### **Additional MSI Categories**

| TITLE                                      | SUBCATEGORY | DESCRIPTION   | LOCATION |
|--|-------------|---|----------|
| Approaches To New York Nantucket Shoals To | Hazards To  | CT-STONINGTON-SANDY POINT-Update 5/29/2023 Shoaling has been reported in the vicinity of the western tip of Sandy         |          |
| Five Fathom Bank - Little Narragansett     | Navigation  | Point Island, Stonington, CT in vicinity of little Narragansett Bay Entrance Lighted Buoy 5 (LLNR 20210) and Buoy 7 (LLNR |          |
| Bay/General/Hazards To Navigation/Shoaling |             | 20215). Stonington Police Department's Marine Unit have observed significant narrowing of the channel, which may impact   |          |
| Reported                                   |             | vessels transiting the area. Mariners should exercise extreme caution when navigating the channel.                        |          |

### **Little Peconic Bay**

#### **Federal Discrepancies**

| NAME                               | LLNR  | STATUS  | AID TYPE |
|------------------------------------|-------|---------|----------|
| Little Peconic Bay Lighted Buoy 17 | 28505 | MISSING | FD       |
| North Race Buoy 4                  | 28705 | MISSING | FD       |

#### **Private Discrepancies**

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

#### **Additional MSI Categories**

| TITLE   | SUBCATEGORY | DESCRIPTION  | LOCATION |
|---|-------------|--|----------|
| Shelter Island Sound South Channel - Little Peconic | Hazards To  | General/Hazards To Navigation/Shoaling Reported From: 2024-09-13 To: 2039-12-28 NY-LONG ISLAND SOUND (Eastern  |          |
| Bay/General/Hazards To Navigation/Shoaling          | Navigation  | Part) (Chart 12354)-SOUTH SIDE-MATTITUCK INLET Shoaling has been reported in the Mattituck Inlet. Mariners are |          |
| Reported  |             | advised to proceed with caution while transiting the area.   |          |

#### **Little River**

#### **Federal Discrepancies**

|            | •               |      |                      |          |
|------------|-----------------|------|----------------------|----------|
|            | NAME            | LLNR | STATUS               | AID TYPE |
| Little Riv | er Ledae Buov 2 | 1085 | HAZ NAV/SINKING/TRLB | FD       |

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|-------|-------------|-------------|----------|
|       |             |             |          |

| Sector Northern New<br>England, Submerged<br>Lands Act (SLA) - Little<br>River/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.65313° N / 67.1815° W Aid Name: Little River Entrance Bell Buoy LR LLNR: 1080 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AlS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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 | 44° 39' 11"<br>Lon:<br>-067° 10'<br>53" |
|--|---------------------------------|---|---|
| Sector Northern New  | Proposed                        | accepted. Refer to Project No. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil  ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.65342° N / 67.19776° W Aid Name: Little River Ledge Buoy 2 LLNR:   |   |
| England, Submerged<br>Lands Act (SLA) - Little<br>River/ATON/Proposed<br>Notice of Change                        | Notice of<br>Change             | 1085 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil  | -067° 11'<br>52"                        |

# <u>Logan Airport Security Zone</u>

### **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       |

## **Long Island Sound Eastern Part**

#### **Federal Discrepancies**

| •                                   |       |             |          |
|-------------------------------------|-------|-------------|----------|
| NAME                                | LLNR  | STATUS      | AID TYPE |
| Bartlett Reef Lighted Buoy 4        | 21065 | MISSING     | FD       |
| Plum Island Lighted Whistle Buoy Pl | 21080 | MISSING     | FD       |
| Plum Island Lighted Whistle Buoy Pl | 21080 | OFF STATION | FD       |
| Branford Reef Light                 | 21185 | LT EXT      | FD       |

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

| Block Island Sound And<br>Gardiners Bay - Long Island<br>Sound Eastern<br>Part/ATON/Proposed Notice<br>of Change | Proposed Notice<br>of Change | LLNR: 21065 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most   | Lat:<br>41° 15' 34"<br>Lon:<br>-072° 08'<br>21" |
|--|------------------------------|--|---|
| Block Island Sound And<br>Gardiners Bay - Long Island<br>Sound Eastern<br>Part/ATON/Proposed Notice<br>of Change | Proposed Notice<br>of Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.2215° N / 72.18008° W Aid Name: Plum Island Lighted Whistle Buoy PI LLNR: 21080 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: * Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), * Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, * Best maintain the most critical risk reducing buoys for the long-term, and * Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil. | Lat:<br>41° 13' 17"<br>Lon:<br>-072° 10'<br>48" |

# **Long Island Sound Western Part**

### **Federal Discrepancies**

| NAME                  | LLNR  | STATUS | AID TYPE |
|-----------------------|-------|--------|----------|
| Execution Rocks Light | 21440 | LT EXT | FD       |

### **Private Discrepancies**

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

| TITLE  | SUBCATEGORY                                      | DESCRIPTION  | LOCATION  |
|--|--|--|---|
| Long Island Sound Eastern Part -<br>Long Island Sound Western<br>Part/General/Hazards To<br>Navigation/Obstructions  | Hazards To<br>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 -<br>Long Island Sound Western<br>Part/General/Marine<br>Construction (Excluding<br>Bridges)/Facilities, Barriers,<br>Manmade Reefs, Riprap,<br>Jetties/Dikes | Marine<br>Construction<br>(Excluding<br>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:<br>40° 55' 55"<br>Lon:<br>-073° 11'<br>04" |
| Long Island Sound Eastern Part -<br>Long Island Sound Western<br>Part/General/Marine<br>Construction (Excluding<br>Bridges)/Facilities, Barriers,<br>Manmade Reefs, Riprap,<br>Jetties/Dikes | Marine<br>Construction<br>(Excluding<br>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:<br>40° 31' 44"<br>Lon:<br>-073° 43'<br>03" |
| Long Island Sound Eastern Part -<br>Long Island Sound Western<br>Part/General/Marine<br>Events/Regatta (Race)  | Marine Events                                    | CT – LONG SILAND SOUND – DARIEN – REGATTA Mariners advised that the Noroton YC Saturday Racing scheduled on Long Island Sound near Darien, CT. The event occurs every Saturday from May 24, 2025 until October 4, 2025 from 11:30 a.m. to 5:30 p.m. Approximately (30) boats will be participating. Chart number: 12364. For event information contact: Morgan Connor: morgan.connor@gavial.com  |   |

| Long Island Sound Eastern Part -<br>Long Island Sound Western<br>Part/ATON/Proposed Notice of<br>Change | Proposed Notice<br>of Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 40.92428° N / 73.56992° W Aid Name: Oak Neck Point Buoy 19 LLNR: 21390 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.  | 40° 55' 27"<br>Lon:<br>-073° 34'<br>12"         |
|---|------------------------------|---|---|
| Long Island Sound Eastern Part -<br>Long Island Sound Western<br>Part/ATON/Proposed Notice of<br>Change | Proposed Notice<br>of Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 40.87969° N / 73.73513° W Aid Name: Execution Rocks Shoal East Side Buoy 44 LLNR: 21455 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AlS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 2025 to complete the process. To most effectively consider your feedback and improve the data collection, when responding to this proposal, please  | Lat:<br>40° 52' 47"<br>Lon:<br>-073° 44'<br>06" |
|   |                              | 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.  |   |
| Long Island Sound Eastern Part -<br>Long Island Sound Western<br>Part/ATON/Proposed Notice of<br>Change | Proposed Notice<br>of Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 40.85828° N / 73.7468° W Aid Name: Gangway Rock Gong Buoy 27 LLNR: 21485 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariner, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: * Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), * Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, * Best maintain the most critical risk reducing buoys for the long-term, and * Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscq_mil. | 40° 51' 30"<br>Lon:<br>-073° 44'<br>48"         |

# **Lubec Channel**

| TITLE  | SUBCATEGORY                     | DESCRIPTION   | LOCATION |
|--|---------------------------------|---|----------|
| Lubec<br>Channel/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.8376° N / 66.97377° W Aid Name: Lubec Channel Buoy 1 LLNR: 855 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil  |          |
| Lubec<br>Channel/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.8429° N / 66.97671° W Aid Name: Lubec Channel Buoy 3 LLNR: 865 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical service-manage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil |          |

| Lubec                                     | Proposed            | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.84273° N / 66.97551° W Aid Name: Lubec Channel Buoy 4 LLNR:   | Lat:        |
|---|---------------------|---|-------------|
| Channel/ATON/Proposed<br>Notice of Change | Notice of<br>Change | 870 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and   | 44° 50' 34' |
|   |                     | Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil | -066° 58'   |
| Lubec                                     | Proposed            | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.85133° N / 66.97466° W Aid Name: Lubec Channel Buoy 5 LLNR:   | Lat:        |
| Channel/ATON/Proposed<br>Notice of Change | Notice of<br>Change | 875 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone  |             |
|   |                     | navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.),  |             |
|   |                     | Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are   |             |
|   |                     | requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil   |             |
| Lubec                                     | Proposed            | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.85072° N / 66.97303° W Aid Name: Lubec Channel Buoy 6 LLNR:   | Lat:        |
| Channel/ATON/Proposed<br>Notice of Change | Notice of<br>Change | 880 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone  | Lon:        |
|   |                     | navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical service—manage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing  |             |
|   |                     | buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil   |             |
| Lubec                                     | Proposed            | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.86572° N / 66.98201° W Aid Name: Lubec Channel Buoy 8 LLNR:   | Lat:        |
| Channel/ATON/Proposed<br>Notice of Change | Notice of<br>Change | 885 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and   | Lon:        |
|   |                     | Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone  | -066° 58'   |
|   |                     | navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.),  |             |
|   |                     | Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly  |             |
|   |                     | encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are  |             |
|   |                     | requested prior to 13 June 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 we the circuit. Please do not call the Coart Courd via telephone or other means, colleged to the proposal will be  |             |
|   |                     | 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil   |             |

## **Luckse Sound**

| TITLE                    | SUBCATEGORY | DESCRIPTION  | LOCATION    |
|--------------------------|-------------|--|-------------|
| Portland Harbor Approach | Proposed    | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 43.69839° N / 70.12441° W Aid Name: Hope Island Lighted Bell Buoy 2   | Lat:        |
| - Luckse                 | Notice of   | LLNR: 7010 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is  | 43° 41' 54" |
| Sound/ATON/Proposed      | Change      | modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic  | Lon:        |
| Notice of Change         |             | Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most  | -070° 07'   |
|                          |             | sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil . | 28"         |

## **Lynn Harbor**

#### **Additional MSI Categories**

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

# **Machias Bay**

#### **Federal Discrepancies**

| NAME                   | LLNR | STATUS  | AID TYPE |
|------------------------|------|---------|----------|
| Seal Cove Ledge Buoy 2 | 1125 | SINKING | FD       |
| Avery Rock Light AR    | 1145 | LT EXT  | FD       |

## **Main Channel**

#### **Federal Discrepancies**

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

#### **Private Discrepancies**

| NAME                                    | LLNR               | STATUS  | AID TYPE |
|---|--------------------|---------|----------|
| 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       |

| TITLE  | SUBCATEGORY                                      | DESCRIPTION   | LOCATION  |
|--|--|---|---|
| Ambrose Channel - Main<br>Channel/General/Bridges/Rehabilitation   | Bridges  | General/Bridges/Rehabilitation From: 2023-09-11 To: 2025-12-30 Location: 40.60625° N / 74.045444444° W Bridge Name: Verrazano Narrows Bridge Lower – Level Deck Rehab – Repairs to the Verrazzano Narrows Bridge over New York Harbor at mile 0.0 will commence on September 11, 2023. This project includes milling, paving, cleaning, painting, steel repairs/replacement, and miscellaneous drainage/utility work throughout the bridge. From April 1, 2024 and November 30, 2024, a bridge traveler will be operated under the main span to perform repairs (weekends from 11 pm Friday night to 5 am Monday morning) and weekdays for inspection. The traveler will be moved out of the navigable channel after work hours or when not in use. Installation of safespan shielding will be installing under the approach span between Brooklyn Tower and Brooklyn Anchorage on or about February 29, 2024 through November 30, 2024. The safespan shielding will not reduce the vertical clearance by more than 5ft below the low steel or below the existing catwalks. Mariners requiring full vertical clearance in the main navigation channel with one hour advance notice can contact Scott Valente via marine radio VHF-FM Ch. 13/16 or call 732-337-7576. Any questions regarding the construction can contact resident engineer Jeff Sawyer at 317-439-0978. This project is to be completed by December 30, 2025. Mariners are advised to exercise caution when transiting the area. | 40° 36' 22'<br>Lon:<br>-074° 02'                |
| Ambrose Channel - Main<br>Channel/General/Bridges/Repairs, Painting,<br>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 Verrazzano 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:<br>40° 36' 22"<br>Lon:<br>-074° 02'<br>44" |
| Ambrose Channel - Main<br>Channel/General/Marine Construction<br>(Excluding Bridges)/Facilities, Barriers,<br>Manmade Reefs, Riprap, Jetties/Dikes | Marine<br>Construction<br>(Excluding<br>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 40.6596° N / 74.01114° W 40.6589° N / 74.0119° W 40.66° N / 74.0137° W 40.6598° N / 74.01393° W 40.66074° N / 74.01548° W 40.66146° N / 74.01411° W Skanska SBMT Builders will be conducting marine construction at the South Brookly Marine Terminal in position 40-39-33.48N, 074-0-41.356W, from May 15, 2024, to March 31, 2026, seven days a week, between 5:00am to 6:00pm. Equipment on scene will consist of up to 6 Crane Barges, 8 Deck Barges, 1 Dive Barge, 6 small work boats, 1 dredge, variable hopper scows. The large majority of barge positions will not interfere with navigation/federal channels/associated vessel traffic. Regardless, all vessels will be moved via tugboats and are subject to be moved on demand at any time of day. A 20-minute warning/notification is requested for any requested/required vessel relocations to safely relocate vessels from the channel. Dredged material will be towed to the Donjon Marine Berth 36 facility in Port Newark, NJ. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made.   |   |
| Ambrose Channel - Main<br>Channel/General/Marine Construction<br>(Excluding Bridges)/Facilities, Barriers,<br>Manmade Reefs, Riprap, Jetties/Dikes | Marine<br>Construction<br>(Excluding<br>Bridges) | General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes NY-UPPER BAY-STATEN ISLAND-STAPLETON From: 2024-06-03 To: 2025-09-01 Location: 40.62836° N / 74.07266° W 40.62836° N / 74.07163° W 40.62341° N / 74.07052° W 40.62315° N / 74.07112° W 40.62452° N / 74.07215° W 40.6266° N / 74.07249° W 40.62836° N / 74.07266° W Northeast Remsco Construction, will be conducting shoreline restoration and rip rap installation operations at the Stapelton waterfront, from 40-38.026N, 074-04.186W to 40-37.504N, 074-04.009W, from June 3, 2024 to September 1, 2025, Monday through Saturday, between 6:00am to 6:00pm. Equipment on scene will be land based excavators. Mariners are advised to use caution and transit at slow speed to minimize wake when transiting the area.  |   |

| Ambrose Channel - Main<br>Channel/General/Marine Construction<br>(Excluding Bridges)/Boring and Core<br>Samples                                    | Marine<br>Construction<br>(Excluding<br>Bridges) | General/Marine Construction (Excluding Bridges)/Boring and Core Samples From: 2025-04-01 To: 2025-04-08 Aqua Survey Inc will be conducting drilling operations in Gravesend Anchorage, Brooklyn, from April 1, 2025, to April 11, 2025, Monday through Friday, between 7:00am to 4:00pm. Equipment on scene will be the L/B VISION, monitoring VHF-FM CH 13 and 16 and will require a 30-minute notice for all vessel movement requests.  |   |
|--|--|---|---|
| Ambrose Channel - Main<br>Channel/General/Marine Construction<br>(Excluding Bridges)/Facilities, Barriers,<br>Manmade Reefs, Riprap, Jetties/Dikes | Marine<br>Construction<br>(Excluding<br>Bridges) | General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2025-03-10 To: 2025-12-31 Location: 40.63944° N / 74.0725° W JT Cleary Inc. will be conducting demolition and reconstruction operations at the Bay Street Landing Esplanade, New York Harbor, Upper Bay, Tompkinsville, Staten Island, from March 10, 2025, to December 31, 2025, Monday through Friday, between 7:00am to 3:30pm. Equipment on scene will be a Crane Barge #1- 50' x 140', Crane Barge #2- 54' x 250', Material Barge #1- 40' x 120', Material Barge #2- 35' x 195', monitoring VHF-FM CH 13 and 69 for any concerned traffic. Push boat will be on site and can move the barges within 2-3 hours during the work week and within 12hrs of notice on weekends.  | Lat:<br>40° 38' 22"<br>Lon:<br>-074° 04'<br>21" |
| Sector Southeastern New England,<br>Submerged Lands Act (SLA) - Main<br>Channel/ATON/Proposed Notice of Change                                     | Proposed Notice<br>of Change                     | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.50539° N / 70.64529° W Aid Name: Nobska Point Lighted Bell Buoy 26 LLNR: 15555 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: * Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), * Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, * Best maintain the most critical risk reducing buoys for the long-term, and * Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.               | Lat:<br>41° 30' 19"<br>Lon:<br>-070° 38'<br>43" |
| Sector Southeastern New England,<br>Submerged Lands Act (SLA) - Main<br>Channel/ATON/Proposed Notice of Change                                     | Proposed Notice<br>of Change                     | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.40003° N / 70.83639° W Aid Name: Vineyard Sound Entrance Lighted Buoy 30 LLNR: 15597 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.         | Lat:<br>41° 24' 00"<br>Lon:<br>-070° 50'<br>11" |
| Sector Southeastern New England,<br>Submerged Lands Act (SLA) - Main<br>Channel/ATON/Proposed Notice of Change                                     | Proposed Notice<br>of Change                     | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.36804° N / 70.95697° W Aid Name: Vineyard Sound Entrance Lighted Whistle Buoy 32 LLNR: 15613 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil. | Lat:<br>41° 22' 05"<br>Lon:<br>-070° 57'<br>25" |
| Sector Southeastern New England,<br>Submerged Lands Act (SLA) - Main<br>Channel/ATON/Proposed Notice of Change                                     | Proposed Notice<br>of Change                     | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.39605° N / 70.96288° W Aid Name: Sow and Pigs Buoy 34 LLNR: 15617 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.                            | 41° 23' 46"<br>Lon:<br>-070° 57'<br>46"         |

| Sector Southeastern New England, Submerged Lands Act (SLA) - Main Channel/ATON/Proposed Notice of Change | Proposed Notice<br>of Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.39678° N / 70.98448° W Aid Name: Sow and Pigs Lighted Bell Buoy 36 LLNR: 15618 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AlS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil. | Lat:<br>41° 23' 48"<br>Lon:<br>-070° 59'<br>04" |
|--|------------------------------|---|---|
| Long Island Sound Eastern Part - Main<br>Channel/ATON/Proposed Notice of Change                          | Proposed Notice<br>of Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.29822° N / 71.86111° W Aid Name: Watch Hill Passage Buoy WH LLNR: 20035 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AlS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.        | Lat:<br>41° 17' 54"<br>Lon:<br>-071° 51'<br>40" |
| Long Island Sound Eastern Part - Main<br>Channel/ATON/Proposed Notice of Change                          | Proposed Notice<br>of Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.2966° N / 71.90572° W Aid Name: Wicopesset Rock Buoy 7 LLNR: 20050 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: * Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), * Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, * Best maintain the most critical risk reducing buoys for the long-term, and * Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.             | Lat:<br>41° 17' 48"<br>Lon:<br>-071° 54'<br>21" |
| Long Island Sound Eastern Part - Main<br>Channel/ATON/Proposed Notice of Change                          | Proposed Notice<br>of Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.29793° N / 71.91079° W Aid Name: Wicopesset Ledge Buoy 9 LLNR: 20055 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.           |   |

# Main Passage

| TITLE SUBCATEGORY DESCRIPTION  | LOCATION                 |
|--|--------------------------|
|  | LOCATION                 |
| Passage/ATON/Advanced Notice of Of Change Reef Junction Buoy AF LLNR: 39163 Action: DISCONTINUE Previously advertised as a Proposal in the LNM. Refer to Project No. 01- | Lat:<br>44° 54' 54"      |
| Change 24-063. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .   | Lon:<br>-073° 21'<br>24" |

| Whitehall Narrows - Main<br>Passage/ATON/Advanced Notice of<br>Change  | Advanced Notice of Change                     | ATON/Advanced Notice of Change From: 2024-11-20 To: 2025-05-19 Location: 44.92318° N / 73.33444° W Aid Name: Goose Island Reef Danger Buoy LLNR: 39157 Action: ESTABLISH Previously advertised as a Proposal in the LNM. Refer to Project No. 01-24-063. Email can be sent to: D01-SMB-DPWPublicComments@uscg.mil.   | Lat:<br>44° 55' 23'<br>Lon:<br>-073° 20'<br>04" |
|--|---|--|---|
| Whitehall Narrows - Main<br>Passage/ATON/Advanced Notice of<br>Change  | Advanced Notice of Change                     | ATON/Advanced Notice of Change From: 2024-12-17 To: 2025-06-15 Location: 44.92703° N / 73.34531° W Aid Name: Point Au Fer Reef Buoy 12 LLNR: 39155 Action: RELOCATE South 1000 yards to approximate position (PA) 44-55-26.1N 073-20-42.5W   | Lat:<br>44° 55' 37'<br>Lon:<br>-073° 20'<br>43" |
| Whitehall Narrows - Main<br>Passage/ATON/Advanced Notice of<br>Change  | Advanced Notice of Change                     | ATON/Advanced Notice of Change From: 2024-12-17 To: 2025-06-15 Location: 44.91594° N / 73.34565° W Aid Name: Point Au Fer Reef Buoy 16 LLNR: 39160 Action: RELOCATE South 1000 yards to approximate position (PA) 44-54-48.2N 073-20-46.2W   | Lat:<br>44° 54' 57"<br>Lon:<br>-073° 20'<br>44" |
| Whitehall Narrows - Main<br>Passage/General/Marine Construction<br>(Excluding Bridges)/Facilities, Barriers,<br>Manmade Reefs, Riprap, Jetties/Dikes | Marine<br>Construction<br>(Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-10-15 To: 2025-07-15 Caldwell Marine International will be conducting submarine cable storage, in support of the Champlain Hudson Power Express Project, from October 15, 2024, to July 15, 2025. The CMI Cable Lay Barge has laid two submarine cables and a fiber optic cable on the Lake bottom for winter storage at 44-11.447N, 073-23.650W the cable is attached to approximately 120 feet of floating line, 2 ¼ inches in diameter, an 8-braid Ultima X2 floating line with 2 EA lighted buoys and 10 EA yellow floats to delineate on the surface of Lake Champlain. Vessels are asked to exercise caution in the vicinity of the noted coordinates. Wide berth requested. |   |

## **Manchester Channel**

#### **Federal Discrepancies**

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

## **Marblehead Channel**

### **Federal Discrepancies**

| NAME                      | LLNR  | STATUS  | AID TYPE |
|---------------------------|-------|---------|----------|
| Tinkers Rock Gong Buoy TR | 10410 | MISSING | FD       |

#### **Additional MSI Categories**

| TITLE  | SUBCATEGORY                     | DESCRIPTION   | LOCATION  |
|--|---------------------------------|---|---|
| Sector Boston, Submerged<br>Land Act (SLA) - Marblehead<br>Channel/General/Marine<br>Events/Regatta (Race) | Marine Events                   | MA – MARBLEHEAD – SALEM SOUND – BYC MEMORIAL DAY REGATTA – REGATTA – The Boston Yacht Club is hosting the BYC Memorial Day Regatta from 12:00pm – 3:00pm on May 24, 2025, in and around the vicinity of Salem Sound near Marblehead Harbor. The event will consist of approximately 10 sailing vessels 24-48' in length. The person responsible for on scene safety can be reached at 781-258-7644. For more information, please contact Michael Michaud at 781-258-7644. Chart 13275   |   |
| Sector Boston, Submerged<br>Land Act (SLA) - Marblehead<br>Channel/General/Marine<br>Events/Regatta (Race) | Marine Events                   | MA – MARBLEHEAD – MARBLEHEAD HARBOR – US MATCH RACING CHAMPIONSHIP QUALIFIERS – REGATTA – The Boston Yacht Club is hosting the US Match Racing Championship Qualifiers from 10:00 AM – 4:00 PM on May 17 and May 18, 2025, in and around the vicinity of Marblehead Harbor. The event will consist of approximately 8 sailing vessels 23' in length. The person responsible for on scene safety can be reached at 617-548-9333. For more information, please contact Karen Tenenbaum at 617-548-9333. Chart 13275   |   |
| Sector Boston, Submerged<br>Land Act (SLA) - Marblehead<br>Channel/ATON/Proposed<br>Notice of Change       | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 42.50405° N / 70.81796° W Aid Name: Fifteen-Foot Rock Lighted Bell Buoy FR LLNR: 10425 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil . | Lat:<br>42° 30' 15"<br>Lon:<br>-070° 49'<br>05" |

## **Marblehead Harbor**

| TITLE   | SUBCATEGORY | DESCRIPTION  | LOCATIO |
|---|-------------|--|---------|
| Marblehead Channel - Marblehead<br>Harbor/General/Marine<br>Events/Regatta (Race) |             | MA – MARBLEHEAD – MARBLEHEAD HARBOR – MRA RACING SERIES 1 – REGATTA – The Marblehead Racing Association and Boston Yacht Club are hosting the MRA Racing Series 1 every Saturday afternoon, from May 24, 2025, to June 14, 2025, from 1:00 PM to 5:30 PM in and around the vicinity of Marblehead Harbor. The event will consist of approximately 20 sailing vessels varying in length from 15'-35'. The person responsible for on scene safety can be reached at 781-258-7644. For more information, please contact Mike MIchaud at 781-258-7644. Chart 13270 |         |

| Marblehead Channel - Marblehead<br>Harbor/General/Marine<br>Events/Regatta (Race) | Marine Events | MA – MARBLEHEAD – MARBLEHEAD HARBOR – MRA RACING SERIES 2 – REGATTA – The Marblehead Racing Association and Boston Yacht Club are hosting the MRA Racing Series 1 every Saturday afternoon, from June 21, 2025, to July 19, 2025, from 1:00 PM to 5:30 PM in and around the vicinity of Marblehead Harbor. The event will consist of approximately 20 sailing vessels varying in length from 19'-35'. The person responsible for on scene safety can be reached at 781-258-7644. For more information, please contact Mike Michaud at 781-258-7644. Chart 13270 |
|---|---------------|---|
| Marblehead Channel - Marblehead<br>Harbor/General/Marine<br>Events/Regatta (Race) | Marine Events | MA – MARBLEHEAD HARBOR – CORINTHIAN SOMERSET REGATTA – REGATTA – The Corinthian Yacht Club is hosting the Corinthian Somerset Regatta on June 8, 2025, from 1:00PM to 4:30PM in and around the area south east of Marblehead Harbor. The event will consist of approximately 15 sailing vessels all ranging from 28' to 40' in length. The person responsible for on scene safety can be reached at 978-618-2106. For more information, please contact Ken Adam at 978-618-2106. Chart 13275  |
| Marblehead Channel - Marblehead<br>Harbor/General/Marine<br>Events/Regatta (Race) | Marine Events | MA – MARBLEHEAD – SALEM SOUND – BYC WEDNESDAY NIGHT RACING – REGATTA – The Boston Yacht Club is hosting the BYC Wednesday Night Racing every Wednesday night, from May 14, 2025, to September 17, 2025, in and around the vicinity of Salem Sound. The event will consist of approximately 30 sailing vessels varying in length between 24'-48'. The person responsible for on scene safety can be reached at 781-258-7644. For more information, please contact Michael Michael at 781-258-7644. Chart 13275   |
| Marblehead Channel - Marblehead<br>Harbor/General/Marine<br>Events/Regatta (Race) | Marine Events | MA – MARBLEHEAD – MARBLEHEAD HARBOR – LASER SPRING FROSTBITE SERIES – REGATTA The Eastern Yacht Club is hosting the Laser Spring Frostbite Series every Sunday from April 13 through May 18, 2025, from 12:00 PM to 5:00 PM, in and around the area of Marblehead Harbor. The event will consist of approximately 30 sailing vessels about 14' in length. The person responsible for on scene safety can be reached at 781-475-2140. For more information, please contact Jud Smith at 781-475-2140. Chart 13275  |
| Marblehead Channel - Marblehead<br>Harbor/General/Marine<br>Events/Regatta (Race) | Marine Events | MA – MARBLEHEAD – MARBLEHEAD HARBOR – EYC TOUR THE BAY PURSUIT RACE – REGATTA The Eastern Yacht Club is hosting the EYC Tour the Bay Pursuit Race from 12:00 PM to 5:00 PM, on May 26th, 2025, in and around the area of Marblehead Harbor. The event will consist of approximately 30 sailing vessels varying in length between 24'-55' in length. The person responsible for on scene safety can be reached at 781-475-2140. For more information, please contact Jud Smith at 781-475-2140. Chart 13275  |
| Marblehead Channel - Marblehead<br>Harbor/General/Marine<br>Events/Regatta (Race) | Marine Events | MA – MARBLEHEAD – MARBLEHEAD HARBOR – OPEN LASER SERIES – REGATTA – The Eastern Yacht Club is hosting the Open Laser Series every Tuesday night, from May 27, 2025, to August 26, 2025, from 5:00 PM to 8:00 PM in and around the vicinity of Marblehead Harbor. The event will consist of approximately 30 sailing vessels approximately 14' in length. The person responsible for on scene safety can be reached at 781-475-2140. For more information, please contact Jud Smith at 781-475-2140. Chart 13270   |
| Marblehead Channel - Marblehead<br>Harbor/General/Marine<br>Events/Regatta (Race) | Marine Events | MA – MARBLEHEAD – MARBLEHEAD HARBOR – EASTERN YACHT CLUB GREENWICH CUP MATCH RACE – REGATTA The Eastern Yacht Club is hosting the EYC Greenwich Cup Match Race from 5:00 PM to 8:00 PM, on June 8th, 2025, in and around the area of Marblehead Harbor. The event will consist of approximately 12 sailing vessels 22' in length. The person responsible for on scene safety can be reached at 781-475-2140. For more information, please contact Jud Smith at 781-475-2140. Chart 13275  |
| Marblehead Channel - Marblehead<br>Harbor/General/Marine<br>Events/Regatta (Race) | Marine Events | MA – MARBLEHEAD – MARBLEHEAD HARBOR – EYC PURSUIT RACES – REGATTA The Eastern Yacht Club is hosting the EYC Pursuit Races from 5:00 PM to 8:00 PM, on June 20, August 01, and August 29, 2025, in and around the area of Marblehead Harbor. The events will consist of approximately 25 sailing vessels varying in length between 24'-50' in length. The person responsible for on scene safety can be reached at 781-475-2140. For more information, please contact Jud Smith at 781-475-2140. Chart 13275   |
| Marblehead Channel - Marblehead<br>Harbor/General/Marine<br>Events/Regatta (Race) | Marine Events | MARBLEHEAD HARBOR – MARBLEHEAD - MASSACHUSETTS – 2025 JACKSON CUP INVITATIONAL TEAM RACE – REGATTA – The Boston Yacht Club is hosting the 2025 Jackson Cup Invitational Team Race April 26 and 27, 2025, in and around Marblehead Harbor. The event will consist of approximately 8 sailing vessels 23' in length. The person responsible for on scene safety can be reached at 617-548-9333. For more information, please contact Karen Tenenbaum at 617-548-9333. Chart 13275   |

### **Mattituck Inlet**

#### **Additional MSI Categories**

| TITLE                    | SUBCATEGORY | DESCRIPTION  | LOCATION    |
|--------------------------|-------------|--|-------------|
| Long Island Sound        | Proposed    | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.03081° N / 72.56619° W Aid Name: Mattituck Gong Buoy 3A LLNR:                      | Lat:        |
| Eastern Part - Mattituck | Notice of   | 21645 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing                     | 41° 01' 51" |
| nlet/ATON/Proposed       | Change      | and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC),           | Lon:        |
| Notice of Change         |             | and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction | -072° 33'   |
|                          |             | to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone                        | 58"         |
|                          |             | navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support         |             |
|                          |             | the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), •        |             |
|                          |             | Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing       |             |
|                          |             | buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly                  |             |
|                          |             | encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are                   |             |
|                          |             | requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.   |             |

## **Megansett Harbor**

#### **Federal Discrepancies**

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

### **Merchant Row**

#### **Federal Discrepancies**

| NAME                    | LLNR | STATUS  | AID TYPE |
|-------------------------|------|---------|----------|
| Seven Foot Shoal Buoy 2 | 3160 | MISSING | FD       |

## **Merriconeag Sound Approach**

| TITLE  | SUBCATEGORY               | DESCRIPTION  | LOCATION  |
|--|---------------------------|--|---|
| Portland Harbor Approach - Merriconeag<br>Sound Approach/ATON/Advanced Notice of<br>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:<br>43° 45' 12"<br>Lon:<br>-069° 59'<br>21" |
| Portland Harbor Approach - Merriconeag<br>Sound Approach/ATON/ATON Changes                 | ATON Changes              | ATON/ATON Changes From: 2025-03-31 To: 2025-04-30 Location: 43.75365° N / 69.98934° W Aid Name: Merriconeag Sound Approach Daybeacon 10 LLNR: 6720 Action: RELOCATE TO: 43-45-13.145N / 069-59-21.608W   | Lat:<br>43° 45' 13"<br>Lon:<br>-069° 59'<br>22" |

## **Merrimack River**

#### **Federal Discrepancies**

| NAME   | LLNR | STATUS      | AID TYPE |
|--|------|-------------|----------|
| Merrimack River Entrance South Jetty Light 5 | 9010 | MISSING     | FD       |
| Merrimack River Buoy 26                      | 9095 | MISSING     | FD       |
| Merrimack River Buoy 26                      | 9095 | OFF STATION | FD       |

### **Additional MSI Categories**

| TITLE   | SUBCATEGORY                     | DESCRIPTION  | LOCATION  |
|---|---------------------------------|--|---|
| Plum Island Sound -   | Hazards To                      | General/Hazards To Navigation/Shoaling Reported From: 2025-02-24 To: 2026-02-24 Shoaling has been reported in The Merrimack River. Mariners  |   |
| Merrimack<br>River/General/Hazards To<br>Navigation/Shoaling<br>Reported                        | Navigation                      | are advised to transit the area with extreme caution, as the charted depth of the channel may be inaccurate.   |   |
| Plum Island Sound -<br>Merrimack<br>River/General/Hazards To<br>Navigation/Shoaling<br>Reported | Hazards To<br>Navigation        | General/Hazards To Navigation/Shoaling Reported From: 2025-02-24 To: 2026-02-23 Shoaling has been reported in the Merrimack River in the vicinity of the Merrimack River Bar. Mariners are advised to transit the area with extreme caution, as the charted depth, may be inaccurate.  |   |
| Plum Island Sound -<br>Merrimack<br>River/General/Hazards To<br>Navigation/Shoaling<br>Reported | Hazards To<br>Navigation        | General/Hazards To Navigation/Shoaling Reported From: 2025-02-24 To: 2026-02-23 Shoaling has been reported in the Merrimack River in the vicinity of the Merrimack River Bar. Mariners are advised to transit the area with extreme caution, as the charted depth, may be inaccurate.  |   |
| Plum Island Sound -<br>Merrimack<br>River/General/Marine<br>Events/Fireworks                    | Marine Events                   | MA - SALISBURY – SALISBURY BEACH – SURFSIDE FIREWORKS – FIREWORKS – Salisbury Beach Partnership, Inc. is hosting the Surfside Fireworks even Saturday from June 28, 2025 to August 30, 2025, from 9:30 PM to 10:30 PM. A Fireworks display will also be launched on Friday July 4, 2025 from 9:30 PM to 10:30 PM. The fireworks will be launched from a barge 1000 ft off Salisbury Beach. The event will consist of 1 barge and 1 tug. The person responsible for on scene safety can be reached at 978-664-0057. For more information, please contact Warren Pearce at 978-664-0057. Chart: 13282  |   |
| Plum Island Sound -<br>Merrimack<br>River/ATON/Proposed<br>Notice of Change                     | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 42.81824° N / 70.79344° W Aid Name: Merrimack River Entrance Lighted Buoy 2 LLNR: 8995 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical service—manage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscq.mil . | Lat:<br>42° 49' 06"<br>Lon:<br>-070° 47'<br>36" |

# Middle Bay

#### **Private Discrepancies**

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

## **Middle Channel**

| Additional Mol Categories                      |             |   |                     |
|--|-------------|---|---------------------|
| TITLE  | SUBCATEGORY | DESCRIPTION   | LOCATION            |
| New Rochelle Harbor North Approach -<br>Middle | Bridges     | General/Bridges/Rehabilitation From: 2025-02-20 To: 2025-08-19 Location: 40.88902778° N / 73.78247222° W Bridge Name: Glen Island Bridge NEW YORK – NEW ROCHELLE HARBOR - Westchester County is continuing construction of the temporary bridge and | Lat:<br>40° 53' 21" |
| Channel/General/Bridges/Rehabilitation         |             | ,   |                     |
|  |             | 2025 a temporary scaffolding will be placed under the bridge reducing the vertical clearance to 11.83'. The scaffolding will not prevent  | -073° 46'           |
|  |             | the bridge from opening as per normal operating regulations. Mariners are advised to transit with caution.  | 57"                 |

New Rochelle, NY - Long Island Sound - Safety Zone - Bridge Construction Mariners are advised that a safety zone will be enforced for New Rochelle Harbor North Approach -Safety Zones Middle Channel/General/Safety construction work on the Glen Island Approach Bridge. The safety zone will be enforced from 7 a.m. until 5 p.m. each day starting on Zones/Temporary Regulated Navigation midnight December 2, 2024, through May 27, 2027. The safety zone will only be enforced during periods when construction operations at the Glen Island Bridge rehabilitation project are in progress. The Safety Zone encompasses all waters within a line beginning at 40° Zones 53' 18.58"N 73° 46' 56.26"W; thence to 40° 53' 22.08"N 73° 46' 59.39"W; thence north along the shore to 40° 53' 23.8"N 73° 46' 57.51"W; thence to 40° 53' 19.15"N 73° 46' 52.54"W and thence south along the shore back to the point of origin (WGS 84). Vessels may not enter, remain in, or transit through the Safety Zone during the enforcement period unless authorized by the Coast Guard Captain of the Port. Other Federal, State and local agencies may assist these personnel in the enforcement of the Safety Zone. Mariners are urged to exercise caution while in the area. The anticipated dates for the windows of full channel closures: Date December 2, 2024, through December 20, 2024 February 3, 2025, through May 22, 2025 October 2, 2025, through April 29, 2026 Tentative Full Channel Closure Dates August 11, 2026, through August 17, 2026 October 2, 2026, through October 29, 2026 New Rochelle Harbor North Approach - Safety Zones General/Safety Zones/COPT Restrictions From: 2024-12-16 To: 2027-05-31 The Coast Guard is establishing a temporary safety zone for Middle Channel/General/Safety certain waters of Long Island Sound in the vicinity of the Glen Island Approach Bridge, New Rochelle, NY, for construction vessels and Zones/COPT Restrictions machinery involved in the rehabilitation project of the bridge. The safety zone is needed to protect personnel, vessels, and the marine environment from potential hazards associated with the bridge construction between December 2, 2024, through May 27, 2027. When enforced, this regulation prohibits persons and vessels from being in the safety zone unless authorized by the Captain of the Port New York or a designated representative. DATES: This rule is effective without notice from December 3, 2024, through 5 p.m. on May 27, 2027. For the purposes of enforcement, actual notice will be used from midnight on December 2, 2024, until December 3, 2024. This rule will only be enforced during periods when construction operations at the bridge are in progress. Comments and related material must be received by the Coast Guard on or before March 3, 2025. ADDRESSES: To view documents mentioned in this preamble as being available in the docket, go to https://www.regulations.gov, type USCG-2024-0956 in the search box and click "Search." Next, in the Document Type column, select "Supporting & Related Material." FOR FURTHER INFORMATION CONTACT: If you have questions about this rule, call or email Jeffrey Yunker, Waterways Management Division, U.S. Coast Guard Sector New York; telephone 718-354-4195, email Jeffrey.M.Yunker@uscg.mil. IV. Discussion of the Rule This rule establishes a safety zone from 7 a.m. until 5 p.m. each day starting on midnight December 2, 2024, through May 27, 2027. The safety zone will only be enforced during periods when construction operations at the Glen Island Bridge rehabilitation project are in progress. The anticipated dates for the windows of full channel closures are from 7 a.m. on December 2, 2024, through 5 p.m. on December 20, 2024; from 7 a.m. on February 3, 2025, through 5 p.m. on May 22, 2025; and from 7 a.m. on October 2, 2025, through 5 p.m. on April 29, 2026. The Coast Guard will make notice of the safety zone via the Local Notice to Mariners and issue a Broadcast Notice to Mariners via marine channel 16 (VHF-FM) as soon as practicable in advance of these scheduled closures. All these dates are tentative and subject to change due to weather, supply chain delays, or other unforeseen circumstances. This rule remains effective through May 27, 2027, in case the project is delayed due to unforeseen circumstances. The area regulated by the safety zone will encompass the waters around the Glen Island Bridge and will cover all navigable waters, from surface to bottom, within the area formed by connecting the following latitude and longitude points in the following order: 40°53'18.58" N 73°46'56.26" W; thence to 40°53'22.08" N 73°46'59.39" W; thence north along the shore to 40°53'23.8" N 73°46′57.51″ W; thence to 40°53′19.15″ N 73°46′52.54″ W and thence south along the shore back to the point of origin. This area is intended for the vessels and machinery being used by personnel for the Glen Island Bridge rehabilitation project. The duration of the zone is intended to ensure the safety of personnel, vessels, and these navigable waters during the bridge construction. No vessel or person will be permitted to enter the safety zone without obtaining permission from the COTP or a designated representative. The Coast Guard will make notice of the safety zone via the Local Notice to Mariners and issue a Broadcast Notice to Mariners via marine channel 16 (VHF-FM) as soon as practicable in response to an emergency or hazardous condition.

### **Millstone Security Zone**

#### **Additional MSI Categories**

| TITLE                      | SUBCATEGORY | DESCRIPTION   | LOCATION    |
|----------------------------|-------------|---|-------------|
| Niantic Bay And Vicinity - | Proposed    | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.30637° N / 72.17471° W Aid Name: Millstone Power Plant CG                         | Lat:        |
| Millstone Security         | Notice of   | Mooring Buoy LLNR: 22279.1 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast                    | 41° 18' 23" |
| Zone/ATON/Proposed         | Change      | Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic              | Lon:        |
| Notice of Change           |             | Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable | -072° 10'   |
|                            |             | navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and                 | 29"         |
|                            |             | powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are           |             |
|                            |             | intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps,         |             |
|                            |             | improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the         |             |
|                            |             | most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested           |             |
|                            |             | mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully               |             |
|                            |             | considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.   |             |

#### **Milton Harbor**

#### **Additional MSI Categories**

| TITLE  | SUBCATEGORY | DESCRIPTION  | LOCATION |
|--|-------------|--|----------|
| Long Island Sound Western Part - Milton<br>Harbor/General/Hazards To<br>Navigation/Shoaling Reported | Navigation  | General/Hazards To Navigation/Shoaling Reported From: 2024-09-13 To: 2039-12-22 Location: $40.95282^\circ$ N / $73.69544^\circ$ W $40.95061^\circ$ N / $73.69569^\circ$ W $40.94138^\circ$ N / $73.69543^\circ$ W $40.94138^\circ$ N / $40.94$ |          |

#### **Montauk Harbor Approach**

|       | •           |             |          |
|-------|-------------|-------------|----------|
| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|       |             |             |          |
|       |             |             |          |
|       |             |             |          |

| Block Island Sound And<br>Gardiners Bay - Montauk<br>Harbor<br>Approach/General/Hazards To<br>Navigation/Shoaling Reported | Hazards To<br>Navigation        | General/Hazards To Navigation/Shoaling Reported From: 2024-12-04 To: 2025-06-02 THE COAST GUARD HAS RECEIVED A REPORT OF A POTENTIAL HAZARD TO NAVIGATION DUE TO SHOALING IN THE VICINITY OF THE ENTRANCE TO THE CHANNEL OF MONTAUK HARBOR (MONTAUK WEST JETTY LIGHT 2, LLNR 19880). MARINERS ARE ADVISED TO EXERCISE CAUTION WHEN TRANSITING THIS AREA.  |                     |
|--|---------------------------------|---|---------------------|
| Block Island Sound And<br>Gardiners Bay - Montauk<br>Harbor<br>Approach/General/Hazards To<br>Navigation/Shoaling Reported | Hazards To<br>Navigation        | Shoaling has been reported along the eastern side of the entrance channel to Lake Montauk.  |                     |
| Block Island Sound And<br>Gardiners Bay - Montauk<br>Harbor<br>Approach/ATON/Proposed<br>Notice of Change                  | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.09178° N / 71.89535° W Aid Name: Shagwong Rock Lighted Buoy SR LLNR: 19860 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: * Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), * Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, * Best maintain the most critical risk reducing buoys for the long-term, and * Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.               | 43"                 |
| Block Island Sound And<br>Gardiners Bay - Montauk<br>Harbor<br>Approach/ATON/Proposed<br>Notice of Change                  | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.08515° N / 71.93978° W Aid Name: Montauk Harbor Entrance Lighted Bell Buoy M LLNR: 19870 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil. | 41° 05' 07"<br>Lon: |

## **Moosabec Reach**

#### **Federal Discrepancies**

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

#### **Additional MSI Categories**

| TITLE                  | SUBCATEGORY | DESCRIPTION   | LOCATION    |
|------------------------|-------------|---|-------------|
| Western Bay - Moosabec | Proposed    | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.49134° N / 67.71282° W Aid Name: Tibbet Narrows Bell Buoy 30                      | Lat:        |
| Reach/ATON/Proposed    | Notice of   | LLNR: 1385 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is                           | 44° 29' 29' |
| Notice of Change       | Change      | modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation            | Lon:        |
|                        |             | Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation | -067° 42'   |
|                        |             | risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful                   | 46"         |
|                        |             | smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended           |             |
|                        |             | to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved           |             |
|                        |             | radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk   |             |
|                        |             | reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly          |             |
|                        |             | encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are                  |             |
|                        |             | requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscq.mil   |             |

# **Moriches Bay**

#### **Federal Discrepancies**

| NAME                         | LIND  | STATUS      | AID TYPE |
|------------------------------|-------|-------------|----------|
| NAME                         | LLNR  | SIAIUS      | AID ITPE |
| Moriches Bay Lighted Buoy 23 | 30325 | OFF STATION | FD       |

#### **Federal Discrepancies Corrected**

| NAME                         | LLNR  | STATUS            | AID TYPE | CORRECTION DATE |
|------------------------------|-------|-------------------|----------|-----------------|
| Moriches Bay Lighted Buoy 23 | 30325 | WATCHING PROPERLY | FD       | 2025-04-07      |

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

#### **Additional MSI Categories**

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

### **Moriches Inlet**

#### **Private Discrepancies**

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

#### **Additional MSI Categories**

| TITLE                   | SUBCATEGORY         | DESCRIPTION  | LOCATION |
|-------------------------|---------------------|--|----------|
| Moriches                | Marine              | General/Marine Construction (Excluding Bridges)/Dredging From: 2025-02-10 To: 2025-08-09 Dredged material will be transported through a        |          |
| Inlet/General/Marine    | Construction        | combination of floating and submerged lines reaching between 2,500 feet to 4,500 feet offshore from the beach. Proposed pipeline corridor will |          |
| Construction (Excluding | (Excluding Bridges) | be the perimeter bound by the following approximate positions: 40°45'50.99"N, 72°45'10.65"W; 40°44'58.80"N, 72°44'49.92"W; 40°46'44.04"N,      |          |
| Bridges)/Dredging       |                     | 72°38'20.33"W; 40°47'33.52"N, 72°38'45.48"W. Once underway operations will continue on a twenty-four (24) hours per day, seven (7) days per    |          |
|                         |                     | week basis. On-scene vessels will monitor marine VHF channels 13 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. Pipeline and equipment will have all required U.S.  |          |
|                         |                     | Coast Guard lighting for night operation   |          |

## **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       |

| TITLE   | SUBCATEGORY                     | DESCRIPTION  | LOCATION  |
|---|---------------------------------|--|---|
| Tiverton Channel -  | Proposed                        | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.66259° N / 71.22924° W Aid Name: Mount Hope Bay Buoy 2 LLNR:   | Lat:  |
| Tiverton Channel -<br>Mount Hope<br>Bay/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | 18845 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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   | Lat:<br>41° 39' 45'<br>Lon:<br>-071° 13'<br>45" |
| Tiverton Channel -<br>Mount Hope<br>Bay/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | No. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.  ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.67146° N / 71.22° W Aid Name: Mount Hope Bay Channel Buoy 3  LLNR: 18850 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to:  * Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AlS, e-charts, mobile device apps, improved radar, etc.), * Deliver effective, economical service—manage vessel transit risk to acceptable levels at acceptable cost, * Sest maintain the most critical risk reducing buoys for the long-term, and * Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 2025 to complete the process. To most effectively consider your feedback and improve the data collection, when responding to this proposal, 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil. | Lat:<br>41° 40' 17"<br>Lon:<br>-071° 13'<br>12" |

| Tiverton Channel -<br>Mount Hope<br>Bay/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.67799° N / 71.20918° W Aid Name: Mount Hope Bay Buoy 6 LLNR: 18865 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical service—manage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil. | Lat:<br>41° 40' 41"<br>Lon:<br>-071° 12'<br>33" |
|---|---------------------------------|--|---|
| Tiverton Channel -<br>Mount Hope<br>Bay/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-02 Location: 41.6863° N / 71.20037° W Aid Name: Mount Hope Bay Buoy 7 LLNR: 18870 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, Als, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical service—manage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.  | Lat:<br>41° 41' 11"<br>Lon:<br>-071° 12'<br>01" |

# Mount Hope Bay Approach

#### **Additional MSI Categories**

| TITLE  | SUBCATEGORY                     | DESCRIPTION  | LOCATION  |
|--|---------------------------------|--|---|
| East Passage - Mount Hope  | Proposed                        | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.63678° N / 71.26061° W Aid Name: Musselbed Shoals Gong   | Lat:  |
| Bay<br>Approach/ATON/Proposed<br>Notice of Change                              | Notice of<br>Change             | Buoy 6 LLNR: 18155 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscq.mil.  | 41° 38' 12'<br>Lon:<br>-071° 15'<br>38"         |
| East Passage - Mount Hope<br>Bay<br>Approach/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.63678° N / 71.26061° W Aid Name: Musselbed Shoals Gong Buoy 6 LLNR: 18155 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil. | Lat:<br>41° 38' 12'<br>Lon:<br>-071° 15'<br>38" |

# **Muscle Ridge Channel**

#### **Federal Discrepancies**

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

| TITLE                             | SUBCATEGORY | DESCRIPTION   | LOCATION |
|-----------------------------------|-------------|---|----------|
| West Penobscot Bay - Muscle Ridge | Hazards To  | General/Hazards To Navigation/Wrecks From: 2024-11-15 To: 2025-05-18 Location: 44.04038° N / 69.1292° W 44.03947° N /     |          |
| Channel/General/Hazards To        | Navigation  | 69.12922° W 44.03946° N / 69.13038° W 44.04034° N / 69.13038° W 44.04038° N / 69.1292° W Sunken Vessel in the vicinity of |          |
| Navigation/Wrecks                 |             | Combs Island. Small Lobster Boat sticking out of the water about 3-4 feet.  |          |

### **Mystic River**

#### **Federal Discrepancies**

| NAME                         | LLNR  | STATUS      | AID TYPE |
|------------------------------|-------|-------------|----------|
| Mystic River Channel Buoy 51 | 20720 | OFF STATION | FD       |

#### **Additional MSI Categories**

| TITLE                  | SUBCATEGORY   | DESCRIPTION  | LOCATION |
|------------------------|---------------|--|----------|
| Mystic Harbor - Mystic | Marine Events | CT – MYSTIC RIVER – MIDDLETOWN – Regatta Mariners advised that the Stonington Crew Highschool Regatta scheduled on the Mystic River        |          |
| River/General/Marine   |               | near Stonington, CT. The event occurs Sunday, April 5, 2025 to April 27, 2025 from 8:00 a.m. to 6:30 p.m. Approximately (20) boats will be |          |
| Events/Regatta (Race)  |               | participating. Chart number: 13214. For event information contact: John Thornell; jthornell@stoningtoncrew.org                             |          |

## **Nahant Bay Approach**

#### **Additional MSI Categories**

| TITLE   | SUBCATEGORY                     | DESCRIPTION   | LOCATION  |
|---|---------------------------------|---|---|
| sector Boston, Submerged<br>Land Act (SLA) - Nahant Bay<br>Approach/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 42.46767° N / 70.85552° W Aid Name: Pitchers Shoal Buoy PS LLNR: 10500 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil . | Lat:<br>42° 28' 04"<br>Lon:<br>-070° 51'<br>20" |
| Sector Boston, Submerged<br>Land Act (SLA) - Nahant Bay<br>Approach/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 42.4689° N / 70.85732° W Aid Name: Middle Ground Buoy 4 LLNR: 10505 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 2025 to complete the process. To most effectively consider your feedback and improve the data collection, when responding to this proposal, 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .  | Lat:<br>42° 28' 08"<br>Lon:<br>-070° 51'<br>26" |
| Sector Boston, Submerged<br>Land Act (SLA) - Nahant Bay<br>Approach/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 42.45808° N / 70.85783° W Aid Name: Great Pig Rocks Buoy 6 LLNR: 10520 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil . | Lat:<br>42° 27' 29"<br>Lon:<br>-070° 51'<br>28" |

# **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 | 11411.30000000001 | MISSING | PA       |

| TITLE SUBCATEGORY DESCRIPTION LOC | CATION |
|-----------------------------------|--------|
|-----------------------------------|--------|

| Sector Boston, Submerged   | Proposed  | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 42.31359° N / 70.90975° W Aid Name: Toddy Rocks Buoy 9A  | Lat:        |
|----------------------------|-----------|---|-------------|
| Land Act (SLA) - Nantasket | Notice of | LLNR: 11380 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast   | 42° 18' 49" |
| Roads Southern             | Change    | Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS),   | Lon:        |
| Approach/ATON/Proposed     |           | Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the                         | -070° 54'   |
| Notice of Change           |           | most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and                                    | 35"         |
|                            |           | requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy                                     |             |
|                            |           | constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS,                                    |             |
|                            |           | AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at                             |             |
|                            |           | acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies,                                  |             |
|                            |           | GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their                                    |             |
|                            |           | organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil . |             |

## Narraguagus Bay

#### **Additional MSI Categories**

| TITLE               | SUBCATEGORY | DESCRIPTION   | LOCATION    |
|---------------------|-------------|---|-------------|
| Sector Northern New | Proposed    | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.45733° N / 67.82406° W Aid Name: Pond Island Lighted Bell Buoy 1                  | Lat:        |
| England, Submerged  | Notice of   | LLNR: 1635 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is                           | 44° 27' 26' |
| Lands Act (SLA) -   | Change      | modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation            | Lon:        |
| Narraguagus         |             | Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation | -067° 49'   |
| Bay/ATON/Proposed   |             | risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful                   | 27"         |
| Notice of Change    |             | smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended           |             |
|                     |             | to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved           |             |
|                     |             | radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk   |             |
|                     |             | reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly          |             |
|                     |             | encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are                  |             |
|                     |             | requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil   |             |

### **Narrows Bay**

#### **Additional MSI Categories**

| TITLE                                      | SUBCATEGORY | DESCRIPTION  | LOCATION |
|--|-------------|--|----------|
| Moriches Bay - Narrows Bay/General/Hazards | Hazards To  | NY-SHINNECOCK BAY-NARROWS BAY Shoaling has been identified in East Rockaway Inlet in the area between buoys Narrows                  |          |
| To Navigation/Shoaling Reported            | Navigation  | Bay Lighted Buoy 6 and Narrows Bay Buoy 7. Mariners are urged to maintain a sharp lookout and transit the area with extreme caution. |          |

#### **NAVAREA IV**

#### **Private Discrepancies**

| NAME                              | LLNR | STATUS | AID TYPE |
|-----------------------------------|------|--------|----------|
| WHOI Lighted Research Buoy NYB-NW | 833  | ADRIFT | PA       |

## **Navesink River**

### **Additional MSI Categories**

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

## **New Bedford Channel**

| TITLE SUBCATEGORY | DESCRIPTION | LOCATION |
|-------------------|-------------|----------|
|                   |             |          |
|                   |             |          |
|                   |             |          |

| Buzzards Bay Main Channel - New Bedford Channel/ATON/Proposed Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.5289° N / 70.84611° W Aid Name: New Bedford Channel Lighted Buoy 1 LLNR: 16805 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.  | Lat:<br>41° 31' 44"<br>Lon:<br>-070° 50'<br>46" |
|--|---------------------------------|--|---|
| Buzzards Bay Main Channel - New Bedford Channel/ATON/Proposed Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.52945° N / 70.84223° W Aid Name: New Bedford Channel Lighted Buoy 2 LLNR: 16810 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil. | Lat:<br>41° 31' 46"<br>Lon:<br>-070° 50'<br>32" |
| Buzzards Bay Main Channel - New Bedford Channel/ATON/Proposed Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.55835° N / 70.86502° W Aid Name: New Bedford Channel Lighted Buoy 5 LLNR: 16825 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil. | Lat:<br>41° 33' 30"<br>Lon:<br>-070° 51'<br>54" |
| Buzzards Bay Main Channel - New Bedford Channel/ATON/Proposed Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.58662° N / 70.88343° W Aid Name: New Bedford Channel Lighted Buoy 9 LLNR: 16851 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.    |   |

## **New Bedford Harbor Channel**

#### **Additional MSI Categories**

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

# **New Bedford Southeast Approach**

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|-------|-------------|-------------|----------|
|-------|-------------|-------------|----------|

| Buzzards Bay Main Channel - | Proposed  | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.56782° N / 70.81256° W Aid Name: New Bedford Southeast                       | Lat:        |
|-----------------------------|-----------|--|-------------|
| New Bedford Southeast       | Notice of | Approach Bell Buoy 2SE LLNR: 16960 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes                       | 41° 34' 04" |
| Approach/ATON/Proposed      | Change    | Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems            | Lon:        |
| Notice of Change            |           | (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result | -070° 48'   |
|                             |           | in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability          | 45"         |
|                             |           | and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed               |             |
|                             |           | buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-            |             |
|                             |           | GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable           |             |
|                             |           | levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN                |             |
|                             |           | discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or            |             |
|                             |           | through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent         |             |
|                             |           | to: D01-SMB-DPWPublicComments@uscg.mil.  |             |

# **New Brunswick Grand Manan Channel Northern Part**

| TITLE   | SUBCATEGORY                     | DESCRIPTION  | LOCATION  |
|---|---------------------------------|--|---|
| Sector Northern New<br>England, Submerged Lands<br>Act (SLA) - New Brunswick<br>Grand Manan Channel<br>Northern<br>Part/ATON/Proposed Notice<br>of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.82361° N / 66.94483° W Aid Name: West Quoddy Head Bell Buoy WQ LLNR: 840 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscq.mil     | Lat:<br>44° 49' 25"<br>Lon:<br>-066° 56'<br>41" |
| Sector Northern New<br>England, Submerged Lands<br>Act (SLA) - New Brunswick<br>Grand Manan Channel<br>Northern<br>Part/ATON/Proposed Notice<br>of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.89484° N / 66.98484° W Aid Name: Buckman Ledge Buoy 2 LLNR: 915 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AlS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil              | Lat:<br>44° 53' 41"<br>Lon:<br>-066° 59'<br>05" |
| Sector Northern New England, Submerged Lands Act (SLA) - New Brunswick Grand Manan Channel Northern Part/ATON/Proposed Notice of Change                   | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.9674° N / 67.03651° W Aid Name: Frost Ledge Lighted Bell Buoy 7 LLNR: 940 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil    | Lat:<br>44° 58' 03"<br>Lon:<br>-067° 02'<br>11" |
| Sector Northern New England, Submerged Lands Act (SLA) - New Brunswick Grand Manan Channel Northern Part/ATON/Proposed Notice of Change                   | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.81052° N / 66.94046° W Aid Name: Sail Rock Lighted Whistle Buoy 1 LLNR: 1045 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil | Lat:<br>44° 48' 38"<br>Lon:<br>-066° 56'<br>26" |

| 3 ' | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.75835° N / 67.04781° W Aid Name: Baileys Mistake Whistle Buoy 2BM LLNR: 1055 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil |  |
|-----|---------------------------------|--|--|
| 3,  | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.7583° N / 67.05601° W Aid Name: Baileys Mistake Entrance Buoy 1 LLNR: 1060 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil   |  |

## **New Haven Harbor**

| TITLE   | SUBCATEGORY                     | DESCRIPTION   | LOCATION  |
|---|---------------------------------|---|---|
| Long Island Sound Eastern<br>Part - New Haven<br>Harbor/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.20208° N / 72.89643° W Aid Name: New Haven Harbor Lighted Whistle Buoy NH LLNR: 24015 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.  | Lat:<br>41° 12' 07"<br>Lon:<br>-072° 53'<br>47" |
| Long Island Sound Eastern<br>Part - New Haven<br>Harbor/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.26315° N / 72.91347° W Aid Name: New Haven Harbor Channel Buoy 13 LLNR: 24120 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil . | Lat:<br>41° 15' 47"<br>Lon:<br>-072° 54'<br>48" |
| Long Island Sound Eastern<br>Part - New Haven<br>Harbor/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.22744° N / 72.91386° W Aid Name: New Haven Harbor Buoy 3 LLNR: 24040 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical service—manage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.                  | Lat:<br>41° 13' 39"<br>Lon:<br>-072° 54'<br>50" |

| Long Island Sound Eastern<br>Part - New Haven<br>Harbor/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.25451° N / 72.91307° W Aid Name: New Haven Harbor Channel Buoy 12 LLNR: 24110 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: * Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, echarts, mobile device apps, improved radar, etc.), * Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, * Best maintain the most critical risk reducing buoys for the long-term, and * Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uccg.mil .          | Lat:<br>41° 15' 16"<br>Lon:<br>-072° 54'<br>47" |
|---|---------------------------------|---|---|
| Long Island Sound Eastern<br>Part - New Haven<br>Harbor/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41,22807° N / 72.91221° W Aid Name: New Haven Harbor Channel Lighted Buoy 4 LLNR: 24045 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: * Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, echarts, mobile device apps, improved radar, etc.), * Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, * Best maintain the most critical risk reducing buoys for the long-term, and * Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.            | Lat:<br>41° 13' 41"<br>Lon:<br>-072° 54'<br>44" |
| Long Island Sound Eastern<br>Part - New Haven<br>Harbor/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.24191° N / 72.91533° W Aid Name: New Haven Harbor Channel Lighted Buoy 10 LLNR: 24100 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: * Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), * Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, * Best maintain the most critical risk reducing buoys for the long-term, and * Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uccg.mil . | Lat:<br>41° 14' 31"<br>Lon:<br>-072° 54'<br>55" |
| Long Island Sound Eastern<br>Part - New Haven<br>Harbor/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.24858° N / 72.9157° W Aid Name: New Haven Harbor Channel Buoy 9A LLNR: 24095 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.                   | Lat:<br>41° 14' 55"<br>Lon:<br>-072° 54'<br>57" |

## **New Haven Wharf**

### **Additional MSI Categories**

| TITLE                             | SUBCATEGORY | DESCRIPTION  | LOCATION  |
|-----------------------------------|-------------|--|-----------|
| New Haven Harbor - New Haven      | Bridges     | General/Bridges/Maintenance From: 2025-03-31 To: 2025-04-18 Location: 41.303533° N / 72.905558° W Bridge Name: Joseph T Carr           | Lat:      |
| Wharf/General/Bridges/Maintenance |             | Bridge CONNECTICUT – MILL RIVER - Temporary Deviation – From April 14, 2025 through April 17, 2025, the City of New Haven will be      |           |
|                                   |             | performing bridge maintenance at the Chapel Street Bridge (Joseph T Carr Bridge) across Mill River 0.4. During this time the bridge    | Lon:      |
|                                   |             | will be closed to the marine traffic. Mariners with any questions may contact Zach Shapiro, Chief Structural Engineer at 203-589-2262. | -072° 54' |
|                                   |             | Mariners that can make passage without a bridge opening request may do so and are advised to exercise caution and reduce wake          | 20"       |
|                                   |             | when transiting the area.  |           |

### **New Inlet**

### **Federal Discrepancies**

| NAME | LLNR | STATUS | AID TYPE |
|------|------|--------|----------|
|      |      |        |          |

| New Inlet Buoy 9  | 12350 | OFF STATION | FD |
|-------------------|-------|-------------|----|
| New Inlet Buoy 11 | 12397 | OFF STATION | FD |

**Additional MSI Categories** 

| TITLE   | SUBCATEGORY                     | DESCRIPTION  | LOCATION  |
|---|---------------------------------|--|---|
| Georges Bank And<br>Nantucket Shoals - New<br>Inlet/General/Hazards To<br>Navigation/Shoaling<br>Reported | Hazards To<br>Navigation        | MA-MARSHFIELD-NEW INLET Shoaling has been reported from the North River junction buoy towards the #2 buoy South River. This area is reported as approx. 3.0 feet during the low tide. Mariners should use caution while transiting the area, especially during astronomical low tides.   |   |
| Sector Boston, Submerged Land Act (SLA) - New Inlet/ATON/Proposed Notice of Change                        | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 42.17046° N / 70.69956° W Aid Name: New Inlet Lighted Bell Buoy 1 LLNR: 12325 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscq.mil . | Lat:<br>42° 10' 14"<br>Lon:<br>-070° 41'<br>58" |

# **New Jersey Pierhead**

### **Additional MSI Categories**

| TITLE                        | SUBCATEGORY | DESCRIPTION  | LOCATION |
|------------------------------|-------------|--|----------|
| Main Channel - New Jersey    | Hazards To  | General/Hazards To Navigation/Shoaling Reported From: 2025-02-13 To: 2027-02-28 Claremont Terminal Channel Shoaling – The Harbor                   |          |
| Pierhead/General/Hazards To  | Navigation  | Safety, Operations and Navigation Committee of the Port of NY and NJ – Deep Draft Working Group: The need to immediately restrict the              |          |
| Navigation/Shoaling Reported |             | deep draft of vessels transiting Claremont Terminal Channel has come to our attention. Based on the latest available surveys conducted by the      |          |
|                              |             | Army Corps of Engineers, November 4, 2024, shoaling has occurred in the channel. The shoaling has minimized the available depth of water           |          |
|                              |             | to 15 feet near the centerline of the channel. Based on this data, vessels will be restricted to a draft of 13 feet, plus the rise in tide, with a |          |
|                              |             | maximum draft of 18 feet. On 11/04/2024, the shoal area was bound by the following approximate coordinates: 40° 41′11″N, 074° 04′ 41″W;            |          |
|                              |             | thence to 40° 41′ 17″N, 074° 04′ 33″W; thence to 40° 40′ 14″N, 074° 03′ 06″W; thence to 40° 40′ 10″N, 074° 03′ 13″W.                               |          |

## **New Jersey Pierhead Channel**

#### **Additional MSI Categories**

| TITLE                              | SUBCATEGORY   | DESCRIPTION  | LOCATION |
|------------------------------------|---------------|--|----------|
| Main Channel - New Jersey Pierhead | Marine Events | NY – UPPER BAY - Sailing Regatta Mariners are advised that a sailing regatta is scheduled to be held in the Upper Bay south of Governors |          |
| Channel/General/Marine             |               | Island, near Bay Ridge Flats, beginning April 30, 2025 through October 19, 2025, on every Wednesday and Thursday between the hours of    |          |
| Events/Regatta (Race)              |               | 6:00 p.m. to 9:00 p.m.; on Saturdays and Sundays from 12:00 p.m. to 5:00 p.m. Approximately 13 sailboats, 24-26 feet in length, with     |          |
|                                    |               | multiple motorized support vessels will participate. Interested mariners may contact the Executive Director on marine band radio channel |          |
|                                    |               | 71 VHF-FM.   |          |

## **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       |

| TITLE  | SUBCATEGORY | DESCRIPTION  | LOCATION            |
|--|-------------|--|---------------------|
| Long Island Sound Eastern Part -                                   | 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   | Lat:                |
| New London   |             | the Gold Star I-95 Northbound Bridge over the Thames River, mile 3.1. Work will be performed from hanging platforms on the bridge  | 41° 21' 51"         |
| Harbor/General/Bridges/Repairs,                                    |             | structure. The platforms will extend over the river approximately 420 feet from the shoreline on the New London side and 290 feet from the   | Lon:                |
| Painting, Or Fender Replacement                                    |             | shoreline on the Groton side and will not be over federal channel. The reduction in vertical clearance caused by the platforms will not  | -072° 05'           |
|  |             | 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  | 16"                 |
|  |             | 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   |                     |
| Long Island Sound Eastern Part -<br>New London                     | Bridges     | CONNECTICUT – NEW LONDON HARBOR - Bridge Repairs – From April 1, 2025 to November 1, 2025, between 6 a.m. and 5:30 p.m., the Connecticut Department of Transportation will conduct repairs on the Gold Star I-95 Southbound Bridge over the Thames River, mile 3.1.                    | Lat:<br>41° 21' 51" |
| Harbor/General/Bridges/Repairs,<br>Painting, Or Fender Replacement |             | Work will be performed from hanging platforms on the bridge structure. The platforms will extend over the full width of the river from the shoreline on the New London side to the shoreline on the Groton side. The reduction in vertical clearance caused by the activities will not | Lon:<br>-072° 05'   |
|  |             | exceed 3 feet below the current bridge vertical clearances of 135 feet (MHW). There will be no impacts to navigation other than the 3-foot reduction of vertical clearance. A safety boat will be in the water and will monitor VHF Channel 16 when work is performed over the water.  | 16"                 |
|  |             | Questions may be addressed to Patrick Mahoney, Project Manager Aetna Bridge Company, at 401-378-7225 or Patrick McNamara, CT DOT, at 860-608-9175.   |                     |

| Long Island Sound Eastern Part -<br>New London<br>Harbor/ATON/Proposed Notice of<br>Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.29372° N / 72.07738° W Aid Name: New London Harbor Channel Lighted Buoy 2 LLNR: 21790 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical service-manage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil. | Lat:<br>41° 17' 37"<br>Lon:<br>-072° 04'<br>39" |
|--|---------------------------------|---|---|
| Long Island Sound Eastern Part -<br>New London<br>Harbor/ATON/Proposed Notice of<br>Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.29364° N / 72.07966° W Aid Name: New London Harbor Channel Lighted Buoy 1 LLNR: 21795 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical service-manage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil. | Lat:<br>41° 17' 37"<br>Lon:<br>-072° 04'<br>47" |
| Long Island Sound Eastern Part -<br>New London<br>Harbor/ATON/Proposed Notice of<br>Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.3013° N / 72.07107° W Aid Name: Black Ledge Buoy 4BL LLNR: 21815 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AlS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.                       | 41° 18' 05"                                     |
| Long Island Sound Eastern Part -<br>New London<br>Harbor/ATON/Proposed Notice of<br>Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.32211° N / 72.08324° W Aid Name: New London Harbor Channel Lighted Buoy 5 LLNR: 21850 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical service—manage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil. | Lon:<br>-072° 04'                               |
| Long Island Sound Eastern Part -<br>New London<br>Harbor/ATON/Proposed Notice of<br>Change | Proposed<br>Notice of<br>Change |   | Lat:<br>41° 22' 27"<br>Lon:<br>-072° 05'<br>23" |

| Long Island Sound Eastern Part - | Proposed  | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.35186° N / 72.085° W Aid Name: New London Harbor                      | Lat:        |
|----------------------------------|-----------|---|-------------|
| New London                       | Notice of | Buoy 14 LLNR: 21940 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed.                     | 41° 21' 07" |
| Harbor/ATON/Proposed Notice of   | Change    | Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems               | Lon:        |
| Change                           |           | (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will | -072° 05'   |
|                                  |           | result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS                | 06"         |
|                                  |           | system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway        |             |
|                                  |           | users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice        |             |
|                                  |           | mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel         |             |
|                                  |           | transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide      |             |
|                                  |           | resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in           |             |
|                                  |           | writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.  |             |

## **New Meadows River Approach**

## **Additional MSI Categories**

| TITLE                        | SUBCATEGORY | DESCRIPTION   | LOCATION    |
|------------------------------|-------------|---|-------------|
| Sector Northern New England, | Proposed    | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 43.71351° N / 69.92022° W Aid Name: White Bull Lighted Gong  | Lat:        |
| Submerged Lands Act (SLA) -  | Notice of   | Buoy WB LLNR: 6450 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below.  | 43° 42' 49" |
| New Meadows River            | Change      | Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS),                                   | Lon:        |
| Approach/ATON/Proposed       |             | Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the                         | -069° 55'   |
| Notice of Change             |             | most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and                                    | 13"         |
|                              |             | requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy                                     |             |
|                              |             | constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS,                                    |             |
|                              |             | AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at                             |             |
|                              |             | acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies,                                  |             |
|                              |             | GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their                                    |             |
|                              |             | organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil . |             |

## **Newark Bay**

### **Additional MSI Categories**

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

### **Newport Harbor**

#### **Additional MSI Categories**

| TITLE                  | SUBCATEGORY | DESCRIPTION  | LOCATION    |
|------------------------|-------------|--|-------------|
| East Passage - Newport | Proposed    | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.4817° N / 71.32687° W Aid Name: Goat Island Lighted Bell Buoy 3            | Lat:        |
| Harbor/ATON/Proposed   | Notice of   | LLNR: 17830 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is                   | 41° 28' 54' |
| Notice of Change       | Change      | modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation     | Lon:        |
|                        |             | Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable     | -071° 19'   |
|                        |             | navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and          | 37"         |
|                        |             | powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are    |             |
|                        |             | intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps,  |             |
|                        |             | improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the  |             |
|                        |             | most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested    |             |
|                        |             | mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully        |             |
|                        |             | considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.                                  |             |

## **Niantic Bay And Vicinity**

| LOCATION |
|----------|
|          |
|          |
|          |
|          |

| Long Island Sound Eastern | Proposed  | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.29595° N / 72.1415° W Aid Name: Bartlett Reef North End Buoy 1            | Lat:        |
|---------------------------|-----------|---|-------------|
| Part - Niantic Bay And    | Notice of | LLNR: 22255 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is                  | 41° 17' 45" |
| Vicinity/ATON/Proposed    | Change    | modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic               | Lon:        |
| Notice of Change          |           | Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most     | -072° 08'   |
|                           |           | sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and               | 29"         |
|                           |           | requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy           |             |
|                           |           | constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS,     |             |
|                           |           | e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at        |             |
|                           |           | acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS   |             |
|                           |           | disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. |             |
|                           |           | All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-                             |             |
|                           |           | DPWPublicComments@uscg.mil.   |             |

### **Niantic River**

#### **Federal Discrepancies**

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

## **North Channel**

#### **Additional MSI Categories**

| TITLE   | SUBCATEGORY | DESCRIPTION  | LOCATION  |
|---|-------------|--|---|
| Beach Channel - North<br>Channel/General/Bridges/Rehabilitation | Bridges     | General/Bridges/Rehabilitation From: 2025-03-03 To: 2025-05-12 Location: 40.64388889° N / 73.82555556° W Bridge Name: N Channel Railroad Bridge NEW YORK – JAMAICA BAY - Bridge Rehab – From March 10, 2025 to May 11, 2025, MTA C&D will be performing bridge rehab at the North Channel Bridge across Jamaica Bay, mile 10.6, between Howard Bach and Rockaway Beach, New York. All work will be outside of the navigable channel and will be focused on the MTA Circuit Breaker House 545. Contractors will be utilizing 2 floating docks to perform this work. The docks will stay in the waterway during nonworking hours. Mariners are advised to exercise caution and reduce wake when transiting the area. | Lat:<br>40° 38' 38"<br>Lon:<br>-073° 49'<br>32" |

# **North Channel Saybrook To New Haven**

#### **Federal Discrepancies**

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

### **North Entrance**

| TITLE   | SUBCATEGORY                     | DESCRIPTION  | LOCATION  |
|---|---------------------------------|--|---|
| Block Island Sound And Gardiners Bay - North Entrance/ATON/Proposed Notice of Change          |                                 | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.19029° N / 72.14529° W Aid Name: Old Silas Rock Buoy 1 LLNR: 27662 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .         | Lat:<br>41° 11' 25"<br>Lon:<br>-072° 08'<br>43" |
| Block Island Sound And<br>Gardiners Bay - North<br>Entrance/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.1217° N / 72.11088° W Aid Name: Gardiners Island Shoal Buoy 1 LLNR: 27655 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical service-manage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil . | 41° 07' 18"<br>Lon:<br>-072° 06'<br>39"         |

## **North Side**

#### **Additional MSI Categories**

| TITLE   | SUBCATEGORY | DESCRIPTION   | LOCATION |
|---|-------------|---|----------|
| Great South Bay - North   | Hazards To  | General/Hazards To Navigation/Shoaling Reported From: 2024-09-13 To: 2039-11-12 NY-SAYVILLE-BROWNS CREEK Mariners be            |          |
| Side/General/Hazards To Navigation advised, dangerous shoaling conditions exist east of Browns Creek and vicinity which cause |             | advised, dangerous shoaling conditions exist east of Browns Creek and vicinity which cause dangerous conditions when transiting |          |
| Navigation/Shoaling Reported  |             | the channel. Mariners should exercise extreme caution when navigating the channel.  |          |

### **Norwalk Channel**

#### **Additional MSI Categories**

| TITLE   | SUBCATEGORY | DESCRIPTION   | LOCATION |
|---|-------------|---|----------|
| Norwalk East Approach - Norwalk<br>Channel/General/Bridges/Construction   | Bridges     | General/Bridges/Construction From: 2023-06-01 To: 2026-03-01 Location: 41.10043° N / 73.41542° W Bridge Name: Walk Bridge CONNECTICUT – NORTH SHORE OF LONG ISLAND SOUND SHERWOOD POINT TO STAMFORD HARBOR- NORWALK RIVER - General Construction – Connecticut Department of Transportation will begin preliminary work for the new Walk Bridge construction. Beginning June 1, 2023 to March 1, 2026. Until December 31st 2024 at Walk Bridge over the Norwalk River at mile 0.1, multiple work boats & barges will be in one channel (either East or West) at a time leaving the unoccupied side available for mariners to transit with assistance of Norwalk Marine Police and six changeable message signs installed on either the North Side or South Side of Walk Bridge to direct marine traffic accordingly to the open channel. Mariners are advised to exercise caution and reduce wake when transiting the area as barges may move between the channels at times throughout the day. Mariners with questions or concerns can contact the contractor via marine radio VHF-FM Ch 13/16 or call Ashlynn Efferding (410)913-5559 or Jason Rourke (860) 250-1020. |          |
| Norwalk East Approach - Norwalk<br>Channel/General/Bridges/Rehabilitation | Bridges     | General/Bridges/Rehabilitation From: 2023-06-01 To: 2026-03-03 Location: 41.10043° N / 73.41542° W Bridge Name: Walk Bridge CONNECTICUT - NORWALK RIVER - General Construction – Connecticut Department of Transportation will begin preliminary work for the new Walk Bridge construction. Beginning June 1, 2023 to March 1, 2026. Extension from the previous LNM sent on 08/26/24, from 01/01/25 until 03/31/25 at Walk Bridge over the Norwalk River at mile 0.1, multiple work boats & barges will be in one channel (either East or West) at a time leaving the unoccupied side available for mariners to transit with assistance of Norwalk Marine Police and six changeable message signs installed on either the North Side or South Side of Walk Bridge to direct marine traffic accordingly to the open channel. Mariners are advised to exercise caution and reduce wake when transiting the area as barges may move between the channels at times throughout the day. Mariners with questions or concerns can contact the contractor via marine radio VHF-FM Ch 13/16 or call Ashlynn Efferding (410) 913-5559 or Jason Rourke (860) 250-1020.            | Lon:     |

## **Orr`S Island Approach**

#### Additional MSI Categories

| TITLE                        | SUBCATEGORY | DESCRIPTION   | LOCATION    |
|------------------------------|-------------|---|-------------|
| Sector Northern New England, | Proposed    | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 43.70676° N / 69.99431° W Aid Name: Orr's Island Approach Bell                 | Lat:        |
| Submerged Lands Act (SLA) -  | Notice of   | Buoy 1J LLNR: 6655 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below.                      | 43° 42' 24' |
| Orr`S Island                 | Change      | Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS),           | Lon:        |
| Approach/ATON/Proposed       |             | Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the | -069° 59'   |
| Notice of Change             |             | most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and            | 40"         |
|                              |             | requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy             |             |
|                              |             | constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS,            |             |
|                              |             | AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at     |             |
|                              |             | acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies,          |             |
|                              |             | GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their            |             |
|                              |             | organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-         |             |
|                              |             | SMB-DPWPublicComments@uscq.mil .  |             |

## **Oyster Bay**

### **Federal Discrepancies**

| NAME              | LLNR  | STATUS      | AID TYPE |
|-------------------|-------|-------------|----------|
| Oyster Bay Buoy 4 | 26880 | OFF STATION | FD       |

| TITLE                 | SUBCATEGORY | DESCRIPTION   | LOCATION         |
|-----------------------|-------------|---|------------------|
| Long Island Sound     | Proposed    | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 40.92595° N / 73.50407° W Aid Name: Oyster Bay Gong Buoy 1 LLNR:   | Lat:             |
| Western Part - Oyster | Notice of   | 26865 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is  | 40° 55' 33"      |
| Bay/ATON/Proposed     | Change      | modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation  | Lon:             |
| Notice of Change      |             | Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscq.mil . | -073° 30'<br>15" |

## **Passaic River**

#### **Additional MSI Categories**

| TITLE   | SUBCATEGORY | DESCRIPTION   | LOCATION  |
|---|-------------|---|---|
| Hackensack River - Passaic<br>River/General/Bridges/Modification        | Bridges     | General/Bridges/Modification From: 2023-03-31 To: 2025-08-13 Location: 40.74170556° N / 74.12101389° W Bridge Name: Point No Point Bridge Bridge Replacement – Installation of temporary trestle, test borings and partial fender removal to the Point No Point Bridge, across Passaic River at mile 2.6 is in progress. Hours of operations are from 6:30 a.m. to 4:30 p.m. daily. Construction equipment will be blocking one channel while working in the cofferdam. The contractor is requesting to coordinate with bridge operators/contractor well in advance for bridge openings during the construction period. For barge placement details please contact Dan Post at 732-751-2091 or 732-618-6117. This project will be completed by August 13, 2025. Mariners are advised to exercise caution when transiting the area and plan accordingly.                                   | Lat:<br>40° 44' 30"<br>Lon:<br>-074° 07'<br>16" |
| Hackensack River - Passaic Bridges River/General/Bridges/Temp Deviation |             | General/Bridges/Temp Deviation From: 2025-02-07 To: 2025-08-22 Location: 40.74170556° N / 74.12101389° W Bridge Name: Point No Point Bridge The Coast Guard has issued a temporary deviation from the regulation governing the operation of the MNR Point No Point Bridge over Passaic River at mile 2.6. This deviation is needed to accommodate the upcoming structural steel erection and demolition operation. Under this deviation, the bridge will not be able to open for marine traffic from February 24, 2025 to August 22, 2025. One channel will be open at all times with restricted vertical clearance. Vessels that can pass under the span without a bridge opening may do so at any times. Any questions regarding this temporary deviation can contact Dan Post at 732-618-6117. Mariners are advised to exercise caution when transiting the area and plan accordingly. | Lat:<br>40° 44' 30"<br>Lon:<br>-074° 07'<br>16" |
| Hackensack River - Passaic<br>River/General/Bridges/Inspection          | Bridges     | General/Bridges/Inspection From: 2025-02-18 To: 2025-04-30 Location: 40.74514167° N / 74.16572222° W Bridge Name: Bridge St Bridge Inspections to the Clay Street Bridge, mile 6.0, and Jackson Street Bridge, mile 4.6, both across Passaic River between Essex and Hudson Counties, New Jersey will commence on February 18, 2025. Hours of operation are from 8 a.m. to 4 p.m. An 18ft boat "Brazil" will be blocking one channel and the other channel will be open for vessel traffic. For diving operation details please contact Greg DiCamillo at 609-471-0789 or via marine radio VHF-FM CH 13/16. This project is to be completed by April 30, 2025. Mariners are advised to exercise caution when transiting the area.   | Lat:<br>40° 44' 43"<br>Lon:<br>-074° 09'<br>57" |
| Hackensack River - Passaic<br>River/General/Bridges/Inspection          | Bridges     | General/Bridges/Inspection From: 2025-02-18 To: 2025-04-30 Location: 40.7338° N / 74.15532222° W Bridge Name: Jackson St Bridge Inspections to the Clay Street Bridge, mile 6.0, and Jackson Street Bridge, mile 4.6, both across Passaic River between Essex and Hudson Counties, New Jersey will commence on February 18, 2025. Hours of operation are from 8 a.m. to 4 p.m. An 18ft boat "Brazil" will be blocking one channel and the other channel will be open for vessel traffic. For diving operation details please contact Greg DiCamillo at 609-471-0789 or via marine radio VHF-FM CH 13/16. This project is to be completed by April 30, 2025. Mariners are advised to exercise caution when transiting the area.  | Lat:<br>40° 44' 02"<br>Lon:<br>-074° 09'<br>19" |
| Hackensack River - Passaic<br>River/General/Bridges/Removal             | Bridges     | General/Bridges/Removal From: 2025-03-05 To: 2025-05-05 Location: 40.7359° N / 74.16133° W Bridge Name: Amtrak Dock Bridge The Coast Guard is removing the existing drawbridge operation regulation for the AMTRAK Dock Railroad Bridge, mile 5.0 across the Passaic River, Harrison, New Jersey. On December 11, 2024, the U.S. Coast Giard issued a permit amendment for the AMTRAK Dock Bridge which authorized the conversion of the bridge from a movable bridge to a fixed bridge. The operating regulation for the bridge, is no longer applicable or necessary and will be removed from the CFR. Mariners are advised to exercise caution when transiting the area and plan accordingly.  | Lat:<br>40° 44' 09"<br>Lon:<br>-074° 09'<br>41" |
| Hackensack River - Passaic<br>River/General/Bridges/Inspection          | Bridges     | General/Bridges/Inspection From: 2025-03-24 To: 2025-06-30 Location: 40.74741667° N / 74.16586667° W Bridge Name: Morristown Line #7.48 Bridge Diving, substructure, electrical and mechanical inspections at the Newark Drawbridge across Passaic River at mile 5.8. Hours of operations are from Monday to Friday during daylight hours. A barge with manlift will be operating in the navigation channel. Mariners requiring full horizontal clearance can contact Richard Jackson at 609-377-0179 or via marine radio VHE-FM CH 13/16. This project is to be completed by June 30, 2025. Mariners are advised to exercise caution when transiting the area.   | Lat:<br>40° 44' 51"<br>Lon:<br>-074° 09'<br>57" |
| Hackensack River - Passaic<br>River/General/Bridges/Inspection          | Bridges     | General/Bridges/Inspection From: 2025-03-24 To: 2025-06-30 Location: 40.82068056° N / 74.12667778° W Bridge Name: Lyndhurst Railroad Drawbridge Diving, substructure, electrical and mechanical inspections at the Lyndhurst Drawbridge across Passaic River at mile 11.7. Hours of operations are from Monday to Friday during daylight hours. A 20ft boat with magnetometer boat will be operating in the navigation channel. Mariners requiring full horizontal clearance can contact Richard Jackson at 609-377-0179 or via marine radio VHE-FM CH 13/16. This project is to be completed by June 30, 2025. Mariners are advised to exercise caution when transiting the area.  | Lat:<br>40° 49' 14"<br>Lon:<br>-074° 07'<br>36" |
| Hackensack River - Passaic<br>River/General/Bridges/Maintenance         | Bridges     | General/Bridges/Maintenance From: 2025-03-26 To: 2025-05-31 Location: 40.73238611° N / 74.11773611° W Bridge Name: Lincoln Hwy Bridge Preventive maintenance to the Route 1 & 9 Bridge, mile 1.8 across Passaic River is in progress. Hours of operation are from 7 a.m. to 3:30 p.m. A 30ft by 40ft barge with manlift will be operating IVO the channel. Mariners requiring full horizontal clearance can contact Anthony DeFranco at 973-342-7930 or Connor Teesdale at 609-694-5938 or via marine radio VHF-FM CH 13/16. This project is to be completed by May 31, 2025. Mariners are advised to exercise caution when transiting the area.  | Lat:<br>40° 43' 57"<br>Lon:<br>-074° 07'<br>04" |

## Patchogue Bay

#### **Private Discrepancies**

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

## **Pawcatuck River**

#### **Federal Discrepancies**

| NAME                            | LLNR  | STATUS  | AID TYPE |
|---------------------------------|-------|---------|----------|
| Pawcatuck River Channel Buoy 14 | 20330 | MISSING | FD       |

## **Penobscot River**

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|-------|-------------|-------------|----------|
|       |             |             |          |
|       |             |             |          |

| East Penobscot Bay -<br>Penobscot  | Miscellaneous                   | General/Miscellaneous From: 2025-04-10 To: 2025-04-11 Location: 44.4382° N / 68.34346° W 44.44801° N / 68.316° W 44.43722° N / 68.28304° W 44.4431° N / 68.2542° W 44.42251° N / 68.20064° W 44.39799° N / 68.18416° W 44.38327° N / 68.16356° W 44.34105° N / 68.1512° W   |   |
|--|---------------------------------|---|---|
| River/General/Miscellaneous  |                                 | 44.22799° N / 68.17455° W 44.16695° N / 68.27343° W 44.08414° N / 68.32012° W 44.0836° N / 68.37917° W 44.07033° N / 68.43822° W 44.10091° N / 68.45195° W 44.13049° N / 68.47805° W 44.14133° N / 68.50963° W 44.16301° N / 68.52886° W 44.21126° N / 68.5371° W 44.2254504° N / 68.56594° W 44.2275° N / 68.58242° W 44.25455° N / 68.60851° W 44.26832° N / 68.62636° W 44.27914° N / 68.686406° W 44.38578° N / 68.67305° W 44.31747° N / 68.74447° W 44.30273° N / 68.77056° W 44.29978° N / 68.7939° W 44.30371° N / 68.8406° W 44.325378° N / 68.84746° W 44.35578° N / 68.84746° W 44.37934° N / 68.84746° W 44.40289° N / 68.86042° W 44.23439° N / 68.91063° W 44.45095° N / 68.90377° W This notice is to inform you that UMaine will be towing a research floating barge weighing 375 tons and is 56ft wide x 32ft tall. The barge will be towed about 60 miles from Desert Narrows off Trenton, Maine to Mack Point in Searsport, Maine. The date of the tow is highly dependent on weather and vessel traffic at Mack Point but will take place between April 10th to April 11th. Depending on vessel traffic at Mack Point, there is an optional stop at a temporary mooring in Castine near MMA if needed. The towing company is Penobscot Bay Tractor Tug. The radio frequency for the tow will be VHF Channel 10 and monitoring 16 and 13. Maine Maritime Academy vessels will assist. The proposed tow route is attached with all with all waypoints and detailed views for each leg of the route. The tow will be conducted at a speed of about 2 knots. The estimated width of tow route is about 100ft total for the 56ft wide barge and tow vessels. Gear does not need to be moved for this tow given the small size of the barge. All questions related to this notice should be directed to: Phone: (207) 581-2121 Email: frontoffice@composites.maine.edu  |   |
| East Penobscot Bay -<br>Penobscot<br>River/ATON/Proposed Notice<br>of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.72818° N / 68.8323° W Aid Name: Penobscot River Buoy 24 LLNR: 3670 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: *Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), * Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, * Best maintain the most critical risk reducing buoys for the long-term, and * Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil . | Lat:<br>44° 43' 41"<br>Lon:<br>-068° 49'<br>56" |

# Petit Manan Approach

### **Additional MSI Categories**

| TITLE                        | SUBCATEGORY | DESCRIPTION   | LOCATION    |
|------------------------------|-------------|---|-------------|
| Sector Northern New England, | Proposed    | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.35991° N / 67.86256° W Aid Name: Petit Manan Reef Buoy 2  | Lat:        |
| Submerged Lands Act (SLA) -  | Notice of   | LLNR: 1745 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is   | 44° 21' 36' |
| Petit Manan                  | Change      | modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic   | Lon:        |
| Approach/ATON/Proposed       |             | Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most   | -067° 51'   |
| Notice of Change             |             | sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and   | 45"         |
|                              |             | requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy   |             |
|                              |             | constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS,   |             |
|                              |             | e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at  |             |
|                              |             | acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their     |             |
|                              |             | organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-   |             |
|                              |             | SMB-DPWPublicComments@uscq.mil  |             |

# <u>Piscataqua River</u>

#### **Federal Discrepancies**

| •                               |      |        |          |
|---------------------------------|------|--------|----------|
| NAME                            | LLNR | STATUS | AID TYPE |
| Piscataqua River Lighted Buoy 9 | 8500 | LT EXT | FD       |

# Pleasant Bay

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|-------|-------------|-------------|----------|
|       |             |             |          |
|       |             |             |          |
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|       |             |             |          |

| Sector Northern New | Proposed  | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.46438° N / 67.75796° W Aid Name: Nash Island Lighted Whistle                      | Lat:        |
|---------------------|-----------|---|-------------|
| England, Submerged  | Notice of | Buoy NI LLNR: 1510 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is                   | 44° 27' 52' |
| Lands Act (SLA) -   | Change    | modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation            | Lon:        |
| Pleasant            |           | Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation | -067° 45'   |
| Bay/ATON/Proposed   |           | risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful                   | 29"         |
| Notice of Change    |           | smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended           |             |
|                     |           | to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AlS, e-charts, mobile device apps, improved           |             |
|                     |           | radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk   |             |
|                     |           | reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly          |             |
|                     |           | encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are                  |             |
|                     |           | requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil   |             |

## **Plum Island Sound**

### **Federal Discrepancies**

| NAME                               | LLNR | STATUS                              | AID TYPE |
|------------------------------------|------|-------------------------------------|----------|
| Plum Island Sound Entrance Buoy 8  | 9325 | OFF STATION                         | FD       |
| Plum Island Sound Entrance Buoy 8A | 9328 | OFF STATION/OTHER DISC AIDS IN AREA | FD       |
| Bass Rock Daybeacon BR             | 9340 | DAYMK MISSING                       | FD       |

#### **Additional MSI Categories**

| TITLE  | SUBCATEGORY                     | DESCRIPTION  | LOCATIO |
|--|---------------------------------|--|---------|
| Portsmouth To Cape Ann -<br>Plum Island<br>Sound/General/Hazards To<br>Navigation/Shoaling<br>Reported | Hazards To<br>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 -<br>Plum Island<br>Sound/General/Hazards To<br>Navigation/Shoaling<br>Reported | Hazards To<br>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.  |         |
| Sector Boston, Submerged<br>Land Act (SLA) - Plum<br>Island<br>Sound/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 42.70279° N / 70.74° W Aid Name: Plum Island Sound Entrance Lighted Buoy 2 LLNR: 9300 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublbicComments@usca.mil. |         |

# <u>Plymouth Bay</u>

#### **Additional MSI Categories**

| TITLE              | SUBCATEGORY | DESCRIPTION   | LOCATION    |
|--------------------|-------------|---|-------------|
| Sector Boston,     | Proposed    | ATON/Proposed Notice of Change From: 2025-04-03 To: 2025-09-16 Location: 41.99524° N / 70.59009° W Aid Name: Plymouth Bay Entrance Lighted                    | Lat:        |
| Submerged Land Act | Notice of   | Bell Buoy 1 LLNR: 12535 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast                 | 41° 59' 43" |
| (SLA) - Plymouth   | Change      | Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic            | Lon:        |
| Bay/ATON/Proposed  |             | Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable | -070° 35'   |
| Notice of Change   |             | navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and                 | 24"         |
|                    |             | powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are           |             |
|                    |             | intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps,         |             |
|                    |             | improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the         |             |
|                    |             | most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested           |             |
|                    |             | Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully               |             |
|                    |             | considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscq.mil .  |             |

# <u>Plymouth Harbor</u>

#### **Federal Discrepancies**

|  |  | NAME | LLNR | STATUS | AID TYPE |  |
|--|--|------|------|--------|----------|--|
|--|--|------|------|--------|----------|--|

| Plymouth Harbor Channel Buoy 11 | 12920 | MISSING | FD |
|---------------------------------|-------|---------|----|
| Plymouth Beach Jetty Daybeacon  | 12935 | MISSING | FD |

## **Point Judith Harbor Of Refuge**

#### **Federal Discrepancies**

| NAME  | LLNR  | STATUS           | AID TYPE |
|---|-------|------------------|----------|
| Point Judith Harbor of Refuge East Entrance Light 3 | 19490 | STRUCT DEST/TRLB | FD       |
| Point Judith Harbor of Refuge West Entrance Light 2 | 19500 | STRUCT DEST/TRLB | FD       |
| Point Judith Harbor of Refuge West Entrance Light 3 | 19505 | SS INOP          | FD       |

#### **Additional MSI Categories**

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

### **Point Judith Pond**

#### **Additional MSI Categories**

| TITLE                           | SUBCATEGORY | DESCRIPTION  | LOCATION |
|---------------------------------|-------------|--|----------|
| Point Judith Harbor Of Refuge - | Hazards To  | General/Hazards To Navigation/Shoaling Reported From: 2024-09-12 To: 2039-10-11 RI-BLOCK ISLAND SOUND AND APPROACHES (CHART                  |          |
| Point Judith                    | Navigation  | 13205)-POINT JUDITH POND Shoaling has been observed within the channel to a least depth of 4.0 feet MLW in approximate position 41           |          |
| Pond/General/Hazards To         |             | 22'48"N, 071 33'55"W between Point Judith Pond Channel Buoy 2 (LLNR 19555) and Point Judith Pond Channel Buoy 4 (LLNR 19560). Shoal is       |          |
| Navigation/Shoaling Reported    |             | encroaching from the East side of the channel and protruding west. Shoaling has also been identified in several other areas north of buoy 2, |          |
|                                 |             | below charted depth, extending into the upper pond. Mariners without local knowledge are advised to transit with extreme caution, paying     |          |
|                                 |             | particular attention to tidal range. Mariners are urged to use caution while transiting the area.  |          |

### **Port Chester Harbor**

#### **Private Discrepancies**

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

#### **Additional MSI Categories**

| TITLE                                  | SUBCATEGORY         | DESCRIPTION  | LOCATION |
|--|---------------------|--|----------|
| Captain Harbor From Westward - Port    | Marine              | General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2025-03-19 To:  |          |
| Chester Harbor/General/Marine          | Construction        | $2025-04-10\ Location: 40.98455^\circ\ N\ /\ 73.65635^\circ\ W\ 40.98434^\circ\ N\ /\ 73.65634^\circ\ W\ 40.98435^\circ\ N\ /\ 73.65666^\circ\ W\ 40.98454^\circ\ N\ /\ 73.65666^\circ\ W\ 40.98450^\circ\ N\ /\ 73.65666^\circ\ N\ /\ $ |          |
| Construction (Excluding                | (Excluding Bridges) | 40.98455° N / 73.65635° W Terry Marine will be conducting construction work on Port Chester Light 4 (LLNR 25545) in the following  |          |
| Bridges)/Facilities, Barriers, Manmade |                     | position: 40-59-03.965N, 073-39-23.393W. Work being completed will be Structural repairs and replacement of Navigation asset.  |          |
| Reefs, Riprap, Jetties/Dikes           |                     | Work is scheduled for March 19 to April 10, 2025, Monday – Friday, 7:00am – 3:30pm. Equipment on scene will be 30x90x9'  |          |
|  |                     | "PATRIOT" barge, the Push boat AK WILSON and a 30x90x6' Material Barge/ MARGARET MARY Push boat. VHF-FM CH 13/16 will be   |          |
|  |                     | monitored. Mariners are advised to use caution and transit at slow speed to minimize wake when transiting the area.  |          |

#### **Port Elizabeth Channel**

#### **Additional MSI Categories**

| TITLE  | SUBCATEGORY         | DESCRIPTION  | LOCATION  |
|--|---------------------|--|---|
| Newark Bay - Port Elizabeth Channel/General/Marine<br>Construction (Excluding Bridges)/Facilities, Barriers,<br>Manmade Reefs, Riprap, Jetties/Dikes | (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2025-03-06 To: 2025-08-15 Location: 40.674° N / 74.13874° W Trevcon Construction will be conducting diving operations at the Maher Terminal Berths 74, 76, 78, and 80 from March 6, 2025, to August 15, 2025, 24 hours a day, seven days a week. Equipment on scene will be a dive spread, float stages, and a crew boat. | Lat:<br>40° 40' 26"<br>Lon:<br>-074° 08'<br>19" |

#### **Port Jefferson Harbor**

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|-------|-------------|-------------|----------|
|       |             |             |          |
|       |             |             |          |
|       |             |             |          |
|       |             |             |          |
|       |             |             |          |

| Long Island Sound Western | Proposed  | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 40.98789° N / 73.10742° W Aid Name: Port Jefferson Approach                      | Lat:        |
|---------------------------|-----------|---|-------------|
| Part - Port Jefferson     | Notice of | Lighted Whistle Buoy PJ LLNR: 26125 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes                       | 40° 59' 16" |
| Harbor/ATON/Proposed      | Change    | Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite             | Lon:        |
| Notice of Change          |           | Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will | -073° 06'   |
|                           |           | result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system                 | 27"         |
|                           |           | availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The            |             |
|                           |           | Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century          |             |
|                           |           | (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable       |             |
|                           |           | levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies,  |             |
|                           |           | GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their              |             |
|                           |           | organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-                 |             |
|                           |           | DPWPublicComments@uscg.mil .  |             |

# **Port Jersey Channel**

#### **Private Discrepancies**

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

# **Portland Harbor**

#### **Additional MSI Categories**

| TITLE  | SUBCATEGORY                     | DESCRIPTION   | LOCATION |
|--|---------------------------------|---|----------|
| Portland Harbor Approach -<br>Portland<br>Harbor/General/Hazards To<br>Navigation/Shoaling<br>Reported | Hazards To<br>Navigation        | General/Hazards To Navigation/Shoaling Reported From: 2024-08-30 To: 2030-02-26 Shoaling has been reported in the inner harbor of Casco Bay's federal channel. Shoaling could impede the approach to the Gulf Oil Terminal in South Portland, and significantly reduces the available channel where large passenger ships regularly maneuver on and off berths in Portland. Deep draft vessels are advised to use caution when transiting the area.   |          |
| Portland Harbor Approach -<br>Portland<br>Harbor/ATON/Proposed<br>Notice of Change                     | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 43.65116° N / 70.21668° W Aid Name: Portland Harbor Anchorage Lighted Buoy A LLNR: 7645 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical service—manage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .     |          |
| Portland Harbor Approach -<br>Portland<br>Harbor/ATON/Proposed<br>Notice of Change                     | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 43.65975° N / 70.20963° W Aid Name: Portland Harbor Anchorage Lighted Bell Buoy B LLNR: 7665 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: * Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AlS, e-charts, mobile device apps, improved radar, etc.), * Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, * Best maintain the most critical risk reducing buoys for the long-term, and * Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscq.mil . | 35"      |

# **Portland Harbor Approach**

| Additional Mist Categories |             |             |          |  |  |  |
|----------------------------|-------------|-------------|----------|--|--|--|
| TITLE                      | SUBCATEGORY | DESCRIPTION | LOCATION |  |  |  |
|                            |             |             |          |  |  |  |
|                            |             |             |          |  |  |  |
|                            |             |             |          |  |  |  |
|                            |             |             |          |  |  |  |
|                            |             |             |          |  |  |  |
|                            |             |             |          |  |  |  |
|                            |             |             |          |  |  |  |
|                            |             |             |          |  |  |  |

| Sector Northern New England,<br>Submerged Lands Act (SLA) -<br>Portland Harbor<br>Approach/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-04 To: 2026-10-01 Location: 43.52676° N / 70.09116° W Aid Name: Portland Lighted Whistle Buoy P LLNR: 7480 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: *Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), * Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, * Best maintain the most critical risk reducing buoys for the long-term, and * Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil. | Lat:<br>43° 31' 36"<br>Lon:<br>-070° 05'<br>28" |
|--|---------------------------------|---|---|
| Sector Northern New England,<br>Submerged Lands Act (SLA) -<br>Portland Harbor<br>Approach/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 43.58389° N / 70.18677° W Aid Name: Broad Cove Rock Buoy 5 LLNR: 7525 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: *Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), *Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, *Best maintain the most critical risk reducing buoys for the long-term, and *Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .    | Lat:<br>43° 35' 02"<br>Lon:<br>-070° 11'<br>12" |

## **Portsmouth Harbor**

## **Temporary Changes**

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

### **Additional MSI Categories**

| TITLE   | SUBCATEGORY                  | DESCRIPTION  | LOCATIO   |  |
|---|------------------------------|--|---|--|
| Sector Northern New England, Submerged Lands<br>Act (SLA) - Portsmouth Harbor/ATON/Advanced<br>Notice of Change | Advanced Notice<br>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:<br>43° 04' 57"<br>Lon:<br>-070° 42'<br>27" |  |
| Sector Northern New England, Submerged Lands<br>Act (SLA) - Portsmouth Harbor/ATON/Advanced<br>Notice of Change | Advanced Notice<br>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:<br>43° 05' 02"<br>Lon:<br>-070° 42'<br>28" |  |

# **President Roads**

| TITLE   | SUBCATEGORY                                      | DESCRIPTION  | LOCATION |
|---|--|--|----------|
| Boston North Channel - President<br>Roads/General/Hazards To<br>Navigation/Obstructions   | Hazards To<br>Navigation                         | The Massachusetts Bay Transportation Authority (MBTA) has reported a partially submerged piling that is a hazard to navigation in approximate position 42 21'56.5"N 071 02'32.10W at the East Boston ferry dock. Mariners are urged to use caution while transiting the area.  |          |
| Boston North Channel - President<br>Roads/General/Marine Construction<br>(Excluding Bridges)/Facilities,<br>Barriers, Manmade Reefs, Riprap,<br>Jetties/Dikes | Marine<br>Construction<br>(Excluding<br>Bridges) | General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2025-02-28 To: 2025-10-31 Location: 42.36003° N / 71.04858° W 42.35989° N / 71.04852° W 42.3597° N / 71.0497° W 42.35984° N / 71.04978° W 42.36003° N / 71.04858° W • MASSACHUSETTS – BOSTON – BOSTON INNER HARBOR – EAST AND SOUTH JETTY- Seawall and Dock Repairs • Mariners are advised that Coastal Marine Construction LLC will be conducting seawall and dock repairs in the vicinity of Long Wharf Boston Inner Harbor in Position Approximate 42°21.6N / 071°02.866W. Scheduled work will commence on March 3rd, 2025, and continue through October 31st, 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, and multiple tending vessels. Questions may be directed to Mr. Sarvesh Jagtap at 857-919-8699 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   |          |
| Boston North Channel - President<br>Roads/General/Marine Events/Swim  | Marine Events                                    | MA – BOSTON – INNER HARBOR – PIERS PARK SAILING CENTER – BOSTON FROGMAN SWIM – SWIM – The Navy SEAL Foundation is hosting the 7th annual Boston Frogman Swim, June 8, 2025, in and around the vicinity of Piers Park Sailing Center. A safety zone will be in effect from 7:45 a.m. to 11:00 a.m. while swimmers are in the race course and covers all the navigable waters of a portion of Boston Inner Harbor in the vicinity of Pier Park, East Boston, specifically within a box bound by the following coordinates: Corner #1 42° 21' 41.22"N, 071° 2'22.6"W, thence to Corner #2 42° 21'26.53"N, 071° 2'32.28"W, thence to Corner #3 42° 21'25.9"N, 071° 1'32.92"W, thence to Corner #4 42° 21'13.14"N, 071° 1'24.6"W', and returning to the point of origin. The course will be brightly marked, and vessels will be patrolling the area. The event will consist of approximately 100 swimmers with kayak escorts. The person responsible for on scene safety can be reached at 757-793-0245. For more information, please contact Geoff Leard at 757-793-0245. On scene patrol vessels will be monitoring VHF Ch. 13. Mariners are advised to use caution and proceed at headway speed to minimize wake. Chart 13272 |          |

| Boston North Channel - President<br>Roads/General/Marine<br>Events/Regatta (Race) | Marine Events | MA - WINTHROP – PRESIDENT ROADS – INTERCLUB NATIONAL FROSTBITE CHAMPIONSHIPS – REGATTA – The Cottage Park Yacht Club and the Winthrop Frostbite Sailing Association is hosting the Interclub National Frostbite Championships on April 12th and 13th, 2025, from 11:00AM to 3:30PM in and around the area 1 mile west of Deer Island, Boston Harbor. The event will consist of approximately 30 sailing vessels all approximately 13' in length. The person responsible for on scene safety can be reached at 617-306-8287. For more information, please contact Suzanne Hardy at 617-306-8287. Chart 13270 |
|---|---------------|---|
| Boston North Channel - President<br>Roads/General/Marine<br>Events/Regatta (Race) | Marine Events | MA - WINTHROP – PRESIDENT ROADS – INTERCLUB NATIONAL FROSTBITE CHAMPIONSHIPS – REGATTA – The Cottage Park Yacht Club and the Winthrop Frostbite Sailing Association is hosting the Interclub National Frostbite Championships on April 12th and 13th, 2025, from 11:00AM to 3:30PM in and around Winthrop Harbor. The event will consist of approximately 30 sailing vessels all approximately 13' in length. The person responsible for on scene safety can be reached at 617-306-8287. For more information, please contact Suzanne Hardy at 617-306-8287. Chart 13270                                    |
| Boston North Channel - President<br>Roads/General/Marine<br>Events/Regatta (Race) | Marine Events | MA – BOSTON - CHARLES RIVER – HERTER PARK – 41st ANNUAL RUN OF THE CHARLES – PADDLE RACE The Charles River Watershed Association is hosting the Run of the Charles Paddle Race April 27, 2025, from 9:00 AM to 3:00 PM on the Charles River from Waltham to Boston, starting at ending at Herter Park. The event will consist of approximately 150 paddle craft varying in length. The person responsible for on scene safety can be reached at 508-498-8020. For more information, please contact Meg Rivett at 508-498-8020. Chart 13267  |
| Boston North Channel - President<br>Roads/General/Marine<br>Events/Regatta (Race) | Marine Events | BOSTON INNER HARBOR – MASSACHUSETTS – THURSDAY NIGHT RACING – REGATTA – The Piers Park Sailing Center is hosting the Thursday Night Racing Series every Thursday from May 15, 2025, to August 28, 2025, from 6:00 PM to 8:00 PM. The event will take place in Boston Inner Harbor at the Piers Park Mooring Field. The event will consist of approximately 6 sailing vessels, all 23' in length. The person responsible for on scene safety can be reached on VHF Ch. 78. For more information, please contact Alex DeFronzo at 617-894-5868. Chart 13727   |
| Boston North Channel - President<br>Roads/General/Marine Events/Other             | Marine Events | MA – BOSTON INNER HARBOR – PAUL REVERE 250th ROW – ROW The National Park Service and the Paul Revere House are hosting the Paul Revere 250th Row on April 18, 2025, from 8:00 PM to 8:00 PM in Boston Inner Harbor. The event will consist of a 27' rowing dory leaving from USCG Base Boston Pier and transiting across to the Charlestown Navy Yard. The person responsible for on scene safety can be reached on VHF Ch 68. For more information, please contact Rileigh Gerhart at 857-753-0490. Chart 13267  |
| Boston North Channel - President<br>Roads/General/Marine Events/Other             | Marine Events | MA – BOSTON INNER HARBOR – BOSTON250/PAUL REVERE 250th DRONE SHOW – DRONE SHOW Boston Harbor Now, Boston250, and Firefly Drone Shows are hosting the Boston250/Paul Revere 250th Drone Show on April 18, 2025, from 8:30 PM to 8:45 PM in Boston Inner Harbor. The event will consist of a 400 Drone Light Show Display off Langone Park. The person responsible for on scene safety can be reached at 810-710-0814. A 700' safety zone will be enforced off Langone Park. For more information, please contact Matthew Sanker at 810-710-0814. Chart 13267   |

# **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       |

| TITLE   | SUBCATEGORY                     | DESCRIPTION  | LOCATION                                       |
|---|---------------------------------|--|--|
| Sector Northern New<br>England, Submerged Lands<br>Act (SLA) - Prospect<br>Harbor/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.37953° N / 67.98278° W Aid Name: Cranberry Point Bell Buoy 2CP LLNR: 1780 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical service—manage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil   | Lat:<br>44° 22' 46<br>Lon:<br>-067° 58'<br>58" |
| Sector Northern New<br>England, Submerged Lands<br>Act (SLA) - Prospect<br>Harbor/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44,34926° N / 68.0237° W Aid Name: Brown Cow Lighted Whistle Buoy BC LLNR: 1795 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil | Lat: 44° 20' 57' Lon: -068° 01' 25"            |

| Sector Northern New<br>England, Submerged Lands<br>Act (SLA) - Prospect<br>Harbor/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | LLNR: 1810 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most         | Lat:<br>44° 23' 45"<br>Lon:<br>-068° 00'<br>43" |
|---|---------------------------------|---|---|
| Sector Northern New<br>England, Submerged Lands<br>Act (SLA) - Prospect<br>Harbor/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | Buoy ML LLNR: 1775 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most | Lat:<br>44° 21' 50"<br>Lon:<br>-067° 56'<br>19" |

# **Providence River Approach**

### **Private Discrepancies**

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

| TITLE  | SUBCATEGORY                     | DESCRIPTION   | LOCATION  |
|--|---------------------------------|---|---|
| East Passage - Providence<br>River<br>Approach/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.68228° N / 71.32185° W Aid Name: Ohio Ledge Bell Buoy OL<br>LLNR: 18260 Action: DISCONTINUE   | Lat:<br>41° 40' 56"<br>Lon:<br>-071° 19'<br>19" |
| East Passage - Providence<br>River<br>Approach/ATON/Proposed<br>Notice of Change | Notice of<br>Change             | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.71154° N / 71.33805° W Aid Name: Providence River Approach Channel Lighted Buoy 13 LLNR: 18295 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil. |   |
| East Passage - Providence<br>River<br>Approach/ATON/Proposed<br>Notice of Change | Notice of<br>Change             | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.71261° N / 71.33616° W Aid Name: Providence River Approach Channel Lighted Buoy 14 LLNR: 18300 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscq.mil. |   |

| East Passage - Providence | Proposed  | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.71261° N / 71.33616° W Aid Name: Providence River Approach                   | Lat:        |
|---------------------------|-----------|--|-------------|
| River                     | Notice of | Channel Lighted Buoy 14 LLNR: 18300 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes                      | 41° 42' 45" |
| Approach/ATON/Proposed    | Change    | Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems            | Lon:        |
| Notice of Change          |           | (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result | -071° 20'   |
|                           |           | in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability          | 10"         |
|                           |           | and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy          |             |
|                           |           | constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS,        |             |
|                           |           | e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at           |             |
|                           |           | acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS      |             |
|                           |           | disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their                  |             |
|                           |           | organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-                |             |
|                           |           | DPWPublicComments@uscg.mil.  |             |

# **Provincetown Harbor Approach**

#### **Additional MSI Categories**

| TITLE   | SUBCATEGORY                     | DESCRIPTION  | LOCATION  |
|---|---------------------------------|--|---|
| Sector Southeastern New<br>England, Submerged Lands Act<br>(SLA) - Provincetown Harbor<br>Approach/General/Hazards To<br>Navigation/Hazards | Hazards To<br>Navigation        | General/Hazards To Navigation/Hazards/Unexploded Ordnance From: 2024-10-21 To: 2025-04-19 Location: 42.15861° N / 70.35288° W unexploded ordnance has been located in position 42-09.517N, 070-21.174W. Mariners are urged to avoid the ordnance and transit the area with caution.  | Lat:<br>42° 09' 31"<br>Lon:<br>-070° 21'<br>10" |
| Sector Southeastern New<br>England, Submerged Lands Act<br>(SLA) - Provincetown Harbor<br>Approach/General/Hazards To<br>Navigation/Hazards | Hazards To<br>Navigation        | General/Hazards To Navigation/Hazards/Unexploded Ordnances From: 2024-10-21 To: 2025-04-19 Location: 42.15908° N / 70.35255° W One unexploded ordnance has been located in position 42-09.545N, 070-21.154W. Mariners are urged to avoid the ordnance and transit the area with caution.   | Lat:<br>42° 09' 33"<br>Lon:<br>-070° 21'<br>09" |
| Sector Southeastern New<br>England, Submerged Lands Act<br>(SLA) - Provincetown Harbor<br>Approach/ATON/Proposed<br>Notice of Change        | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 42.00611° N / 70.1926° W Aid Name: Provincetown Harbor Approach Lighted Bell Buoy 1 LLNR: 13265 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicermanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscq.mil. |   |

## **Quicks Hole**

#### **Additional MSI Categories**

| TITLE              | SUBCATEGORY | DESCRIPTION  | LOCATION         |
|--------------------|-------------|--|------------------|
| Buzzards Bay Main  | Proposed    | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.44637° N / 70.84909° W Aid Name: Felix Ledge Buoy 3 LLNR: 15920  | Lat:             |
| Channel - Quicks   | Notice of   | Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and   | 41° 26' 47"      |
| Hole/ATON/Proposed | Change      | rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and   | Lon:             |
| Notice of Change   |             | Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscq.mil. | -070° 50'<br>57" |

# **Quincy Bay Approach**

| / taartional more | ategories   |             |          |
|-------------------|-------------|-------------|----------|
| TITLE             | SUBCATEGORY | DESCRIPTION | LOCATION |
|                   |             |             |          |
|                   |             |             |          |
|                   |             |             |          |
|                   |             |             |          |
|                   |             |             |          |
|                   |             |             |          |

| Peddocks Island Channel - | Proposed  | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 42.31705° N / 70.93814° W Aid Name: Quincy Bay Approach Buoy   | Lat:        |
|---------------------------|-----------|---|-------------|
| Quincy Bay                | Notice of | 1 LLNR: 11470 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast   | 42° 19' 01" |
| Approach/ATON/Proposed    | Change    | Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS),   | Lon:        |
| Notice of Change          |           | Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the                         | -070° 56'   |
|                           |           | most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and                                    | 17"         |
|                           |           | requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy                                     |             |
|                           |           | constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS,                               |             |
|                           |           | e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at                                  |             |
|                           |           | acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS                             |             |
|                           |           | disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their   |             |
|                           |           | organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil . |             |

# **Quonset Channel**

## **Additional MSI Categories**

| TITLE   | SUBCATEGORY                     | DESCRIPTION   | LOCATION                                |
|---|---------------------------------|---|---|
| West Passage - Quonset<br>Channel/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.58089° N / 71.37765° W Aid Name: Quonset Channel Buoy 4 LLNR: 19185 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: *Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), *Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, *Best maintain the most critical risk reducing buoys for the long-term, and *Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.            | -071° 22'<br>40"                        |
| ATON/Proposed Notice of<br>Change                                   | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.59858° N / 71.3968° W Aid Name: Quonset Channel Lighted Buoy 11 LLNR: 19225 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: *Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), *Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, *Best maintain the most critical risk reducing buoys for the long-term, and *Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.    | 41° 35' 55"<br>Lon:<br>-071° 23'<br>48" |
| West Passage - Quonset<br>Channel/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.60517° N / 71.3948° W Aid Name: Quonset Channel Lighted Buoy 12 LLNR: 19230 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: *Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), * Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, * Best maintain the most critical risk reducing buoys for the long-term, and * Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil. | -071° 23'<br>41"                        |

# Raritan Bay

## **Federal Discrepancies**

| NAME                 | LLNR  | STATUS   | AID TYPE |
|----------------------|-------|----------|----------|
| Raritan Bay Light 58 | 36315 | DBD DMGD | FD       |

#### **Temporary Changes**

| NAME                                     | LLNR  | STATUS                 | AID TYPE |
|--|-------|------------------------|----------|
| Raritan Bay Channel Buoy 4               | 36115 | RELOCATED FOR DREDGING | FD       |
| Raritan Bay Channel Lighted Buoy 6       | 36120 | RELOCATED FOR DREDGING | FD       |
| Raritan Bay Channel Buoy 8               | 36125 | RELOCATED FOR DREDGING | FD       |
| Raritan Bay Channel Lighted Bell Buoy 10 | 36135 | RELOCATED FOR DREDGING | FD       |

| Raritan Bay Channel Buoy 12              | 36140 | RELOCATED FOR DREDGING    | FD |
|--|-------|---------------------------|----|
| Raritan Bay Channel Lighted Buoy 14      | 36145 | RELOCATED FOR DREDGING    | FD |
| Raritan Bay Channel Buoy 16              | 36150 | RELOCATED FOR DREDGING    | FD |
| Raritan Bay Channel Bell Buoy 18         | 36155 | DISCONTINUED FOR DREDGING | FD |
| Raritan Bay Channel Lighted Gong Buoy 19 | 36160 | DISCONTINUED FOR DREDGING | FD |
| Raritan Bay Channel Buoy 25              | 36170 | DISCONTINUED FOR DREDGING | FD |
| Raritan Bay Channel Lighted Bell Buoy 26 | 36175 | DISCONTINUED FOR DREDGING | FD |

### **Raritan River**

#### **Federal Discrepancies**

| NAME                          | LLNR  | STATUS  | AID TYPE |
|-------------------------------|-------|---------|----------|
| Raritan River Channel Buoy 13 | 36475 | MISSING | FD       |

#### **Additional MSI Categories**

| TITLE  | SUBCATEGORY | DESCRIPTION   | LOCATION  |
|--|-------------|---|---|
| Raritan River Cutoff Channel - Raritan<br>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:<br>40° 29' 17"<br>Lon:<br>-074° 23'<br>47" |
| Raritan River Cutoff Channel - Raritan<br>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:<br>40° 29' 17"<br>Lon:<br>-074° 23'<br>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       |

# **Reynolds Channel**

#### **Federal Discrepancies**

| NAME                            | LLNR  | STATUS  | AID TYPE |
|---------------------------------|-------|---------|----------|
| Reynolds Channel Lighted Buoy 1 | 31565 | MISSING | FD       |

#### **Additional MSI Categories**

| TITLE   | SUBCATEGORY                                   | DESCRIPTION  | LOCATION  |
|---|---|--|---|
| Reynolds Channel/General/Bridges/Maintenance  | Bridges                                       | General/Bridges/Maintenance NEW YORK – HENDRIC CREEK - Bridge Maintenance – From September 19, 2025 to July 25, 2027, NYSDOT will be performing bridge maintenance and repairs at the Belt Parkway across Hendrix Creek at mile 0.1. During this time work platforms will be installed decreasing the horizontal clearance from 47.42′ to 30.26′. Contractor will also be utilizing barges in the waterway. From: 2025-09-05 To: 2027-07-26 Location: 40.646578° N / 73.873688° W Bridge Name: Belt Pkwy Bridge  | Lat:<br>40° 38' 48"<br>Lon:<br>-073° 52'<br>25" |
| Reynolds Channel/General/Bridges/Inspection   | Bridges                                       | General/Bridges/Inspection From: 2025-03-20 To: 2025-04-11 Location: 40.59561° N / 73.65688° W Bridge Name: Long Beach Bridge NEW YORK - REYNOLDS CHANNEL – Bridge Inspection – From April 1, 2025 through April 10, 2025 an Under Bridge Inspection Unit (UBIU) will be operating at the Long Beach Bridge across Reynolds Channel at mile 4.7, for biennial and interim bridge inspection. Mariners requiring full horizontal clearance can contact the contractor via marine radio VHF-FM Ch. 13/16 or call Seth Medwick at (917) 821-9130. Mariners are advised to exercise caution and reduce wake when transiting the area.        | Lat:<br>40° 35' 44"<br>Lon:<br>-073° 39'<br>25" |
| Reynolds Channel/General/Marine Construction<br>(Excluding Bridges)/Facilities, Barriers, Manmade<br>Reefs, Riprap, Jetties/Dikes | Marine<br>Construction<br>(Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-11-18 To: 2025-05-02 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 May 2, 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. |   |

## **Richmond Island Harbor**

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|-------|-------------|-------------|----------|
|       |             |             |          |

| Sector Northern New<br>England, Submerged Lands<br>Act (SLA) - Richmond Island<br>Harbor/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 43.53555° N / 70.28647° W Aid Name: Old Proprietor Buoy 1 LLNR: 7875 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil . | 43° 32' 08"<br>Lon:<br>-070° 17'<br>11" |
|--|---------------------------------|---|---|
| Sector Northern New<br>England, Submerged Lands<br>Act (SLA) - Richmond Island<br>Harbor/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 43.54691° N / 70.25473° W Aid Name: Chimney Rock Buoy 3 LLNR: 7880 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .   | 43° 32' 49"<br>Lon:<br>-070° 15'<br>17" |

## **Rikers Island Channel**

#### **Additional MSI Categories**

| SUBCATEGORY | DESCRIPTION   | LOCATION  |
|-------------|---|---|
| Bridges     | General/Bridges/Repairs, Painting, Or Fender Replacement From: 2024-01-15 To: 2025-12-31 Location: 40.78207778° N /                   | Lat:  |
|             | 73.88828611° W Bridge Name: Rikers Island Bridge Bridge Fender Repairs – Fender repairs to the Rikers Island Bridge across Rikers     | 40° 46' 55"   |
|             | Island Channel will commence on or about January 15, 2024. Hours of operation are Monday to Friday between 6 A.M. and 2:30 P.M.       | Lon:  |
|             | One JT Cleary 112ft by 52ft crane barge and one 30ft by 90ft material barge will be operating IVO of fender system. Contractor will   | -073° 53'   |
|             | maintain a minimum of 75 ft navigation channel at all times. Mariners requiring full horizontal clearance can contact Christian Peter | 18"   |
|             | at 201-400-2318 or via marine radio VHF-FM Ch 13/16. This project is to be completed by December 31, 2025. Mariners are advised       |   |
|             | to exercise caution when transiting the area.   |   |
|             | Bridges   | Bridges General/Bridges/Repairs, Painting, Or Fender Replacement From: 2024-01-15 To: 2025-12-31 Location: 40.78207778° N / 73.88828611° W Bridge Name: Rikers Island Bridge Bridge Fender Repairs – Fender repairs to the Rikers Island Bridge across Rikers |

## **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       |

## **Royal River**

#### **Additional MSI Categories**

| _  |             |   |          |
|--|-------------|---|----------|
| TITLE  | SUBCATEGORY | DESCRIPTION   | LOCATION |
| Portland To Merepoint - Royal                | Hazards To  | General/Hazards To Navigation/Shoaling Reported From: 2025-01-10 To: 2025-07-09 Shoaling has been reported in the Royal             |          |
| River/General/Hazards To Navigation/Shoaling | Navigation  | River, hat fall below the 8'0" federal project depth, in the vicinity of Buoys 5 to 11 and Buoys 16A to 18. Mariners are advised to |          |
| Reported                                     |             | use extreme caution while transiting the area.  |          |

### **Saco River**

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|-------|-------------|-------------|----------|
|       |             |             |          |
|       |             |             |          |

| Sector Northern New<br>England, Submerged<br>Lands Act (SLA) - Saco<br>River/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 43.4653° N / 70.3384° W Aid Name: Saco River Approach Bell Buoy SA LLNR: 7940 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: *Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, echarts, mobile device apps, improved radar, etc.), *Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, *Best maintain the most critical risk reducing buoys for the long-term, and *Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.         | Lat:<br>43° 27' 55"<br>Lon:<br>-070° 20'<br>18" |
|--|---------------------------------|--|---|
| Sector Northern New<br>England, Submerged<br>Lands Act (SLA) - Saco<br>River/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-01 Location: 43.46224° N / 70.33713° W Aid Name: Saco River Approach Buoy 1 LLNR: 7945 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: *Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, echarts, mobile device apps, improved radar, etc.), *Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, *Best maintain the most critical risk reducing buoys for the long-term, and *Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.             | Lat:<br>43° 27' 44"<br>Lon:<br>-070° 20'<br>14" |
| Sector Northern New<br>England, Submerged<br>Lands Act (SLA) - Saco<br>River/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 43.45857° N / 70.34749° W Aid Name: Stage Island Junction Buoy SI LLNR: 7955 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .    | Lat:<br>43° 27' 31"<br>Lon:<br>-070° 20'<br>51" |
| Sector Northern New<br>England, Submerged<br>Lands Act (SLA) - Saco<br>River/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 43.46206° N / 70.35285° W Aid Name: Saco River Approach Lighted Buoy 4 LLNR: 7970 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: *Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, echarts, mobile device apps, improved radar, etc.), * Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, * Best maintain the most critical risk reducing buoys for the long-term, and * Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil . | Lat:<br>43° 27' 43"<br>Lon:<br>-070° 21'<br>10" |

# **Sakonnet River**

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|-------|-------------|-------------|----------|
|       |             |             |          |
|       |             |             |          |
|       |             |             |          |
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|       |             |             |          |

| Sector Southeastern New  | Proposed  | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.4622° N / 71.21516° W Aid Name: Sakonnet River Bell Buoy 2A                 | Lat:        |
|--------------------------|-----------|---|-------------|
| England, Submerged Lands | Notice of | LLNR: 17585 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is                    | 41° 27' 44" |
| Act (SLA) - Sakonnet     | Change    | modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation      | Lon:        |
| River/ATON/Proposed      |           | Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable      | -071° 12'   |
| Notice of Change         |           | navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and           | 55"         |
|                          |           | powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes         |             |
|                          |           | are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device     |             |
|                          |           | apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain |             |
|                          |           | the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested |             |
|                          |           | mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully         |             |
|                          |           | considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.                                   |             |

## **Salem Channel**

### **Federal Discrepancies**

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

#### **Additional MSI Categories**

| TITLE   | SUBCATEGORY                     | DESCRIPTION  | LOCATION  |
|---|---------------------------------|--|---|
| Sector Boston, Submerged<br>Land Act (SLA) - Salem<br>Channel/ATON/ATON<br>Changes              | ATON Changes                    | ATON/ATON Changes From: 2025-04-08 To: 2025-05-08 Location: 42.54201° N / 70.80892° W Aid Name: Salem Channel Lighted Buoy 11 LLNR: 10020 Action: RELOCATE TO: 42-32-31.225N, 070-48-32.112W.  | Lat:<br>42° 32' 31"<br>Lon:<br>-070° 48'<br>32" |
| Sector Boston, Submerged<br>Land Act (SLA) - Salem<br>Channel/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 42.51914° N / 70.75122° W Aid Name: Salem Channel Buoy 3 LLNR: 9965 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@usca.mil . | 42° 31' 09"<br>Lon:<br>-070° 45'<br>04"         |

# **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       |

| TITLE  | SUBCATEGORY   | DESCRIPTION  | LOCATIO |
|--|---------------|--|---------|
| Sector Boston,   | Marine Events | SANDY BAY / ROCKPORT – MASSACHUSETTS – YACHT RACING SUMMER SEASON WEEKENDS/HOLIDAYS – REGATTA – The Sandy Bay Yacht Club is  |         |
| Submerged Land Act<br>(SLA) - Sandy  |               | hosting the Yacht Racing Summer Season, Weekends and Holidays every weekend and holiday from May 24, 2025, to September 07, 2025. The event will take place in Sandy Bay, Rockport. The event will consist of approximately 30 vessels ranging from 8' to 22'. The person responsible for on scene   |         |
| Bay/General/Marine<br>Events/Regatta (Race)  |               | safety can be reached at VHF Ch. 16 and 69. For more information please contact Charlie Clark at 978-491-1468. Chart 13279   |         |
| Sector Boston, Submerged Land Act (SLA) - Sandy Bay/General/Marine Events/Regatta (Race) | Marine Events | SANDY BAY – ROCKPORT – MASSACHUSETTS – WEDNESDAY NIGHT RACING SERIES – REGATTA – The Sandy Bay Yacht Club is hosting their Wednesday Night Racing Series every Wednesday from June 11, 2025, to August 27, 2025, from 4:30 PM to 7:40 PM in the vicinity of Sandy Bay, Rockport. The event will consist of approximately 20 sailing vessels ranging from 16' to 19' in length. The person responsible for on scene safety can be reached on VHF Ch. 16 or 69. For more information please contact Charlie Clark at 978-491-1468. Chart 13279 |         |

| Sector Boston,<br>Submerged Land Act<br>(SLA) - Sandy<br>Bay/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 42.66202° N / 70.60963° W Aid Name: Harbor Rock Buoy 4 LLNR: 9830 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AlS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .  | Lat:<br>42° 39' 43"<br>Lon:<br>-070° 36'<br>35" |
|--|---------------------------------|---|---|
| Sector Boston,<br>Submerged Land Act<br>(SLA) - Sandy<br>Bay/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 42.67419° N / 70.61981° W Aid Name: Pigeon Cove Rock Buoy 2 LLNR: 9845 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: *Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), *Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, *Best maintain the most critical risk reducing buoys for the long-term, and *Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil . | -070° 37'<br>11"                                |

# 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 |  |
|---------------------------------|-------|--------|----------|--|
| Scotland Lighted Whistle Buoy S | 35085 | LT EXT | FD       |  |

| TITLE  | SUBCATEGORY                           | DESCRIPTION  | LOCATION  |
|--|---------------------------------------|--|---|
| TITLE Sector New York, Submerged Lands Act (SLA) - Sandy Hook Channel/ATON/Proposed Notice of Change       | SUBCATEGORY Proposed Notice of Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 40.4722° N / 73.96479° W Aid Name: Sandy Hook Channel Lighted   | Lat:<br>40° 28' 20"<br>Lon:<br>-073° 57'<br>53" |
| Sector New York, Submerged<br>Lands Act (SLA) - Sandy<br>Hook<br>Channel/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change       | DPWPublicComments@uscg.mil .  ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 40.46198° N / 73.95295° W Aid Name: Sandy Hook Channel Lighted Buoy 3 LLNR: 35100 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil | Lat:<br>40° 27' 43"<br>Lon:<br>-073° 57'<br>11" |

| Sector New York, Submerged<br>Lands Act (SLA) - Sandy<br>Hook<br>Channel/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | Lighted Buoy 2 LLNR: 35095 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result | Lat:<br>40° 27' 18"<br>Lon:<br>-073° 56'<br>11" |
|--|---------------------------------|---|---|
| Sector New York, Submerged<br>Lands Act (SLA) - Sandy<br>Hook<br>Channel/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | Buoy S LLNR: 35085 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the  | Lat:<br>40° 26' 33"<br>Lon:<br>-073° 55'<br>01" |

## **Saquatucket Harbor**

#### **Additional MSI Categories**

| <b>3</b>   |              |   |               |
|--|--------------|---|---------------|
| TITLE  | SUBCATEGORY  | DESCRIPTION   | LOCATION      |
| Sector Southeastern New England, Submerged Lands Act (SLA) - | ATON Changes | ATON/ATON Changes From: 2025-04-03 To: 2025-05-03 Location: 41.65832° N / 70.06034° W Aid | Lat:          |
| Saquatucket Harbor/ATON/ATON Changes                         |              | Name: Saquatucket Harbor Buoy 3 LLNR: 14037 Action: ESTABLISH                             | 41° 39' 30"   |
|  |              |   | Lon:          |
|  |              |   | -070° 03' 37" |

### Sasanoa River

#### **Federal Discrepancies**

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

#### **Temporary Changes**

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

# **Saugus River Approach Channel**

#### **Federal Discrepancies**

| NAME                                 | LLNR  | STATUS  | AID TYPE |
|--------------------------------------|-------|---------|----------|
| Saugus River Approach Channel Buoy 3 | 10650 | MISSING | FD       |

#### **Additional MSI Categories**

| TITLE  | SUBCATEGORY | DESCRIPTION   | LOCATION |
|--|-------------|---|----------|
| Nahant Harbor - Saugus River Approach          | Hazards To  | MA-SALEM AND LYNN HARBORS (Chart 13275)-SAUGUS RIVER APPROACH CHANNEL Severe shoaling has been                      |          |
| Channel/General/Hazards To Navigation/Shoaling | Navigation  | reported in the Saugus River in the vicinity of Saugus River Approach Channel Lighted Buoy 5 (LLNR 10655). Mariners |          |
| Reported                                       |             | should proceed with caution while transiting the area.  |          |

## **Scarborough River**

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|-------|-------------|-------------|----------|
|       |             |             |          |
|       |             |             |          |

| Sector Northern New      | Proposed  | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 43.5211° N / 70.34314° W Aid Name: Bar Ledge Buoy 2 LLNR: 7935                 | Lat:       |
|--------------------------|-----------|---|------------|
| England, Submerged Lands | Notice of | Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is                          | 43° 31' 16 |
| Act (SLA) - Scarborough  | Change    | modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic               | Lon:       |
| River/ATON/Proposed      |           | Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most       | -070° 20'  |
| Notice of Change         |           | sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and                 | 35"        |
|                          |           | requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy             |            |
|                          |           | constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-    |            |
|                          |           | charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable |            |
|                          |           | cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS                |            |
|                          |           | disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization.   |            |
|                          |           | All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-                               |            |
|                          |           | DPWPublicComments@uscg.mil .  |            |

## **Schoodic Harbor**

### **Additional MSI Categories**

| TITLE   | SUBCATEGORY                     | DESCRIPTION   | LOCATION  |
|---|---------------------------------|---|---|
| Sector Northern New<br>England, Submerged Lands<br>Act (SLA) - Schoodic<br>Harbor/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.31865° N / 68.03522° W Aid Name: Schoodic Lighted Bell Buoy 2S LLNR: 1820 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil | Lat:<br>44° 19' 07"<br>Lon:<br>-068° 02'<br>07" |
| Sector Northern New<br>England, Submerged Lands<br>Act (SLA) - Schoodic<br>Harbor/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.33763° N / 68.03521° W Aid Name: Schoodic Island Buoy 1 LLNR 1825 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil         | 44° 20' 15"<br>Lon:<br>068° 02'<br>07"          |
| Sector Northern New<br>England, Submerged Lands<br>Act (SLA) - Schoodic<br>Harbor/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.34067° N / 68.03449° W Aid Name: Schoodic Ledge Buoy 2 LLNR: 1830 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil         |   |

# **Scituate Harbor Approach**

|   | I             |   |          |  |  |  |
|---|---------------|---|----------|--|--|--|
| TITLE   | SUBCATEGORY   | DESCRIPTION   | LOCATION |  |  |  |
| Sector Boston, Submerged<br>Land Act (SLA) - Scituate<br>Harbor<br>Approach/General/Marine<br>Events/Regatta (Race) | Marine Events | MA – SCITUATE – SCITUATE SAILING RACING SPRING SERIES – REGATTA – The Satuit Yacht Club is hosting the Scituate Sailing Racing Spring Series every Wednesday from May 21, 2025, to June 25, 2025 in and around Scituate Harbor from 6:00 PM until 9:00 PM. The event will consist of a weekly regatta, consisting of approximately 15 vessels, all 24′ – 50′ in length. The vessel responsible for on scene safety can be reached at 781–635-6589. For more information, please contact James Plassman at 781-635-6589. Chart 13269 |          |  |  |  |

| Sector Boston, Submerged<br>Land Act (SLA) - Scituate<br>Harbor<br>Approach/General/Marine<br>Events/Regatta (Race) | Marine Events                   | MA – SCITUATE – SCITUATE SAILING RACING EARLY SUMMER SERIES – REGATTA – The Satuit Yacht Club is hosting the Scituate Sailing Racing Early Summer Series every Wednesday from July 2, 2025, to July 30, 2025 in and around Scituate Harbor from 6:00 PM until 9:00 PM. The event will consist of a weekly regatta, consisting of approximately 15 vessels, all 24′ – 50′ in length. The vessel responsible for on scene safety can be reached at 781-635-6589. For more information, please contact James Plassman at 781-635-6589. Chart 13269  |   |
|---|---------------------------------|--|---|
| Sector Boston, Submerged<br>Land Act (SLA) - Scituate<br>Harbor<br>Approach/ATON/Proposed<br>Notice of Change       | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 42.21952° N / 70.70372° W Aid Name: Tar Pouch Buoy 2 LLNR: 455 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil                        | Lon:<br>-070° 42'<br>13"                |
| Sector Boston, Submerged<br>Land Act (SLA) - Scituate<br>Harbor<br>Approach/ATON/Proposed<br>Notice of Change       | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 42.20211° N / 70.69704° W Aid Name: Scituate Approach Lighted Gong Buoy SA LLNR: 460 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Chartis (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil | 42° 12' 08"<br>Lon:<br>-070° 41'<br>49" |

# **Searsport Harbor**

| TITLE   | SUBCATEGORY                     | DESCRIPTION  | LOCATION  |
|---|---------------------------------|--|---|
| West Penobscot Bay -<br>Searsport<br>Harbor/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.44294° N / 68.9021° W Aid Name: Mack Point Channel Lighted Bell Buoy 5 LLNR: 4465 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil. | Lat:<br>44° 26' 35'<br>Lon:<br>-068° 54'<br>08" |
| West Penobscot Bay -<br>Searsport<br>Harbor/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.44579° N / 68.90312° W Aid Name: Long Cove Ledge Buoy 7 LLNR: 4475 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provider resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .              | Lat:<br>44° 26' 45"<br>Lon:<br>-068° 54'<br>11" |

| West Penobscot Bay - | Proposed  | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.44545° N / 68.90902° W Aid Name: Long Cove Ledge Isolated                        | Lat:        |
|----------------------|-----------|--|-------------|
| Searsport            | Notice of | Danger Buoy DLC LLNR: 4480 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below.                   | 44° 26' 44" |
| Harbor/ATON/Proposed | Change    | Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS),                | Lon:        |
| Notice of Change     |           | Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most | -068° 54'   |
|                      |           | sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and                      | 32"         |
|                      |           | requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy                  |             |
|                      |           | constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-         |             |
|                      |           | charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable      |             |
|                      |           | cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS                     |             |
|                      |           | disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization.        |             |
|                      |           | All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-                                    |             |
|                      |           | DPWPublicComments@uscg.mil .   |             |

## Sector Boston, Exclusive Economic Zone (EEZ)

### **Additional MSI Categories**

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

# Sector Boston, Submerged Land Act (SLA)

| TITLE  | SUBCATEGORY                     | DESCRIPTION   | LOCATION                           |
|--|---------------------------------|---|------------------------------------|
| Sector Boston, Submerged<br>Land Act (SLA)/General/Hazards<br>To Navigation/Obstructions | Hazards To<br>Navigation        | General/Hazards To Navigation/Obstructions From: 2025-04-07 To: 2025-10-04 Location: 42.32861° N / 70.71145° W 42.32836° N / 70.69016° W 42.3149° N / 70.69119° W 42.31566° N / 70.71213° W 42.32861° N / 70.71145° W MA – ATLANTIC OCEAN – MASSACHUSETTS BAY – Uncharted Obstructions Mariners are advised that two uncharted obstructions have been identified from recent survey operations that were conducted in Massachusetts Bay in the following positions. 42-19'09.334N / 070-42'30.311W and 42-19'09.008N / 070- 42'034.890W in approximately 135 feet of water. The obstruction appears to be protruding approximately 26 feet above the seabed Mariners are advised to use extreme caution when transiting the Area. Chart: 13267  |                                    |
| Sector Boston, Submerged<br>Land Act<br>(SLA)/General/Miscellaneous                      | Miscellaneous                   | General/Miscellaneous From: 2025-04-07 To: 2025-04-21 Location: 42.4892° N / 70.82277° W 42.48819° N / 70.62364° W 42.3914° N / 70.62845° W 42.39647° N / 70.82895° W 42.4892° N / 70.82277° W MASSACHUSETTS – MASS BAY – SALEM SOUND – Autonomous Underwater Vehicle Operations Mariners are advised that Apeiron Labs intends to deploy an Autonomous Underwater Vehicle (UAV) for sensor testing in a grid pattern in position approximate NW corner 42° 30.130 N 070° 44.350 W NE corner 42° 30.130 N 070° 38.610 W SE corner 42° 23.700 N 070 38.610 W SW corner 42 23.700 N 070°44.350 W. The vehicle will be deployed on Tuesday April 8th, 2025, Through Friday April 20th, 2025, the UAV will be monitored remotely from shore. For more information mariners may contact Mr. William O'Halloran (617) 653-3234. The AUV is YELLOW and is equipped with a flashing white strobe light when at the surface. Apeiron Labs contact information is labeled on the AUV Mariners are advised to use caution when transiting the area.  |                                    |
| Sector Boston, Submerged<br>Land Act (SLA)/ATON/Proposed<br>Notice of Change             | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 42.57069° N / 70.66392° W Aid Name: Eastern Point Lighted Whistle Buoy 2 LLNR: 340 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicer-manage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil | Lat: 42° 34' 14"<br>Lon: -070° 39' |

| Sector Boston, Submerged<br>Land Act (SLA)/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 42.50774° N / 70.7398° W Aid Name: Newcomb Ledge Lighted Whistle Buoy 1 LLNR: 355 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil | Lat:<br>42° 30' 28"<br>Lon:<br>-070° 44'<br>23" |
|--|---------------------------------|--|---|
| Sector Boston, Submerged<br>Land Act (SLA)/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 42.39015° N / 70.85824° W Aid Name: Boston Approach Lighted Buoy BG LLNR: 385 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical service—manage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil    | Lat:<br>42° 23' 25"<br>Lon:<br>-070° 51'<br>30" |
| Sector Boston, Submerged<br>Land Act (SLA)/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 42.37839° N / 70.78283° W Aid Name: Boston Lighted Whistle Buoy B LLNR: 410 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical service—manage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil      | Lat:<br>42° 22' 42"<br>Lon:<br>-070° 46'<br>58" |

# Sector New York, Submerged Lands Act (SLA)

### **Private Discrepancies**

| NAME            | LLNR  | STATUS  | AID TYPE |
|-----------------|-------|---------|----------|
| Highlands Light | 35025 | LT IMCH | PA       |

| TITLE   | SUBCATEGORY                                      | DESCRIPTION   | LOCATION  |
|---|--|---|---|
| Sector New York, Submerged<br>Lands Act<br>(SLA)/General/Hazards To<br>Navigation/Hazards   | Hazards To<br>Navigation                         | General/Hazards To Navigation/Hazards From: 2025-02-10 To: 2025-08-09 Location: 40.34048° N / 73.52624° W An unexploded ordnance has been relocated to position 40-20-25.76N, 073-31-34.48W. Mariners are advised to use extreme caution and are to avoid anchoring or any ocean ground disturbance operations, in the area.  | Lat:<br>40° 20' 26"<br>Lon:<br>-073° 31'<br>34" |
| Sector New York, Submerged<br>Lands Act<br>(SLA)/General/Hazards To<br>Navigation/Hazards   | Hazards To<br>Navigation                         | General/Hazards To Navigation/Hazards From: 2025-02-10 To: 2025-08-09 Location: 40.37808° N / 73.56416° W An unexploded ordnance has been relocated to position 40-22-41.09N, 073-33-50.99W. Mariners are advised to use extreme caution and are to avoid anchoring or any ocean ground disturbance operations, in the area.  | Lat:<br>40° 22' 41"<br>Lon:<br>-073° 33'<br>51" |
| Sector New York, Submerged<br>Lands Act<br>(SLA)/General/Marine<br>Construction (Excluding<br>Bridges)/Boring and Core<br>Samples                                       | Marine<br>Construction<br>(Excluding<br>Bridges) | General/Marine Construction (Excluding Bridges)/Boring and Core Samples From: 2025-01-10 To: 2025-07-31 Location: 40.32786° N / 72.96245° W 40.26571° N / 72.96292° W 40.14365° N / 73.12991° W 40.20264° N / 73.22504° W 40.31266° N / 73.08267° W 40.32786° N / 72.96245° W Geoquip Marine USA will be conducting geotechnical soil boring site surveys for offshore windfarms from May 16, 2024, to July 31, 2025. Equipment on scene will be the GEOQUIP SPEER with associated subsea drilling and testing equipment, monitoring VHF-FM CH 16 and are requesting a 1-nautical mile clearance during operations.   |   |
| Sector New York, Submerged<br>Lands Act<br>(SLA)/General/Marine<br>Construction (Excluding<br>Bridges)/Facilities, Barriers,<br>Manmade Reefs, Riprap,<br>Jetties/Dikes | Marine<br>Construction<br>(Excluding<br>Bridges) | General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2025-04-03 To: 2025-07-18 NY-NEW YORK BIGHT- EMPIRE WIND 1 PROJECT, LEASE AREA (OCS-A 0512) Norton Lilly International will be conducting subsea rock installation operations in support of the Empire Wind 1 Project, Lease Area (OCS-A 0512), in position 40-19-39.834N, 073-26-43.239W, from April 3, 2025, to July 18, 2025, 24 hours a day, seven days a week. Equipment on scene will be the NORDES, monitoring VHF-FM CH 16 and will be operating with limited maneuverability. Vessels are requested to keep a safe distance while operations are conducted. |   |

| Sector New York, Submerged<br>Lands Act<br>(SLA)/General/Marine<br>Construction (Excluding<br>Bridges)/Survey Operations  | Marine<br>Construction<br>(Excluding<br>Bridges) | General/Marine Construction (Excluding Bridges)/Survey Operations From: 2025-04-04 To: 2025-04-25 Aries Marine will be conducting remote operating vehicle and diving operations in the New York Empire Wind 1 Lease Area, in positions 40-22.93N, 073-31.85W; 40-19.51N, 073-16.75W 40-15.68N, 073-20.93W; 40-21.69N, 073- 26.02W, from April 4, 2025, to April 25, 2025, 24 hours a day, seven days a week. Equipment on scene will be the RAM XV, monitoring VHF-FM CH 16 for any concerned traffic. Vessels are requested to keep a safe distance and minimize wake, while operations are conducted.  | ;   |
|---|--|---|---|
| Sector New York, Submerged<br>Lands Act<br>(SLA)/General/Marine<br>Construction (Excluding<br>Bridges)/Survey Operations  | Marine<br>Construction<br>(Excluding<br>Bridges) | General/Marine Construction (Excluding Bridges)/Survey Operations From: 2025-04-07 To: 2025-04-20 Monmouth University in coordination with Inspire Environmental and Equinor will be deploying and maintaining fish monitoring oceanographic instruments in New York Harbor and New York Bay throughout the Empire Wind Lease area, from April 6-20, 2025(see positions below). To reduce the risk of entangling protected species, receivers have no surface buoys and are connected to a mooring system weighing approximately 75 pounds that extends 2 to 3 meters (6 to 9 feet) off the sea floor. Equipment on scene will be the R/V Ocean Hawk (32' H&H Osmond; White Hull with Monmouth University Logos), monitoring VHF-FM CH 16 40° 11.4140' N 073° 12.8628' W 40° 12.3128' N 073° 15.0953' W 40° 21.9180' N 073° 36.5904' W 40° 23.4028' N 073° 34.5861' W 40° 18.6769' N 073° 07.3058' W 40° 17.8142' N 073° 04.1532' W |   |
| Sector New York, Submerged<br>Lands Act<br>(SLA)/General/Marine<br>Construction (Excluding<br>Bridges)/Facilities, Barriers,<br>Manmade Reefs, Riprap,<br>Jetties/Dikes | Marine<br>Construction<br>(Excluding<br>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:<br>40° 32' 38"<br>Lon:<br>-073° 51'<br>12" |
| Sector New York, Submerged<br>Lands Act<br>(SLA)/General/Marine<br>Construction (Excluding<br>Bridges)/Facilities, Barriers,<br>Manmade Reefs, Riprap,<br>Jetties/Dikes | Marine<br>Construction<br>(Excluding<br>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:<br>40° 32' 38"<br>Lon:<br>-073° 27'<br>39" |
| Sector New York, Submerged<br>Lands Act<br>(SLA)/General/Marine<br>Construction (Excluding<br>Bridges)/Facilities, Barriers,<br>Manmade Reefs, Riprap,<br>Jetties/Dikes | Marine<br>Construction<br>(Excluding<br>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:<br>40° 32' 08"<br>Lon:<br>-073° 39'<br>26" |
| Sector New York, Submerged<br>Lands Act<br>(SLA)/General/Marine<br>Construction (Excluding<br>Bridges)/Facilities, Barriers,<br>Manmade Reefs, Riprap,<br>Jetties/Dikes | Marine<br>Construction<br>(Excluding<br>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:<br>40° 31' 04"<br>Lon:<br>-073° 32'<br>20" |
| Sector New York, Submerged<br>Lands Act<br>(SLA)/General/Marine<br>Construction (Excluding<br>Bridges)/Facilities, Barriers,<br>Manmade Reefs, Riprap,<br>Jetties/Dikes | Marine<br>Construction<br>(Excluding<br>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:<br>40° 35' 41"<br>Lon:<br>-073° 12'<br>30" |
| Sector New York, Submerged<br>Lands Act<br>(SLA)/General/Marine<br>Construction (Excluding<br>Bridges)/Facilities, Barriers,<br>Manmade Reefs, Riprap,<br>Jetties/Dikes | Marine<br>Construction<br>(Excluding<br>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:<br>40° 25' 54"<br>Lon:<br>-073° 21'<br>51" |
| Sector New York, Submerged<br>Lands Act<br>(SLA)/General/Marine<br>Construction (Excluding<br>Bridges)/Facilities, Barriers,<br>Manmade Reefs, Riprap,<br>Jetties/Dikes | Marine<br>Construction<br>(Excluding<br>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:<br>40° 43' 28"<br>Lon:<br>-072° 46'<br>13" |
| Sector New York, Submerged<br>Lands Act<br>(SLA)/General/Marine<br>Construction (Excluding<br>Bridges)/Facilities, Barriers,<br>Manmade Reefs, Riprap,<br>Jetties/Dikes | Marine<br>Construction<br>(Excluding<br>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:<br>40° 37' 58"<br>Lon:<br>-072° 14'<br>30" |
| Sector New York, Submerged<br>Lands Act<br>(SLA)/General/Marine<br>Construction (Excluding<br>Bridges)/Facilities, Barriers,<br>Manmade Reefs, Riprap,<br>Jetties/Dikes | Marine<br>Construction<br>(Excluding<br>Bridges) | General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2025-04-09 To: 2025-04-10 Location: 40.31919° N / 73.44585° W Woods Hole Group will be performing some unplanned servicing of the metocean mooring that was deployed in February in the Lease Area: OCS-A-0152. The mooring location will not change, we will be recovering the surface buoy component only and performing instrumentation repairs. Please be advised that the vessel MV Josephine K. Miller will be onsite Wednesday, April 9th at the following location performing the necessary repairs. We anticipate the operation being completed in full on April 9th, however, if necessary, Thursday, April 10th will be our backup date for completing operations.  | Lat:<br>40° 19' 09"<br>Lon:<br>-073° 26'<br>45" |

| Sector New York, Submerged | Proposed Notice | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-01 Location: 40.34201° N / 73.94598° W Aid Name: Shrewsbury Rocks Buoy 1SR              | Lat:        |
|----------------------------|-----------------|---|-------------|
| Lands Act                  | of Change       | LLNR: 35020 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard             | 40° 20' 31" |
| (SLA)/ATON/Proposed Notice |                 | is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic        | Lon:        |
| of Change                  |                 | Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most   | -073° 56'   |
|                            |                 | sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and             | 46"         |
|                            |                 | requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy         |             |
|                            |                 | constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS,   |             |
|                            |                 | e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at      |             |
|                            |                 | acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS |             |
|                            |                 | disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their             |             |
|                            |                 | organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-     |             |
|                            |                 | SMB-DPWPublicComments@uscg.mil .  |             |

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

### **Federal Discrepancies**

| NAME  | LLNR | STATUS  | AID TYPE |
|---|------|---------|----------|
| Southwest Ledge Bell Buoy 4                         | 3220 | MISSING | FD       |
| Penobscot Bay Lighted Buoy WP                       | 3302 | MISSING | FD       |
| Three Fathom Ledge Isolated Danger Lighted Buoy DTF | 3307 | MISSING | FD       |

| TITLE   | SUBCATEGORY                            | DESCRIPTION  | LOCATION  |
|---|--|--|---|
| Sector Northern New England,<br>Submerged Lands Act<br>(SLA)/ATON/Advanced Notice<br>of Change  | 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:<br>43° 54' 18'<br>Lon:<br>-068° 42'<br>05" |
| Sector Northern New England,<br>Submerged Lands Act<br>(SLA)/ATON/Advanced Notice<br>of Change  | 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:<br>43° 46' 55'<br>Lon:<br>-069° 19'<br>49" |
| Sector Northern New England,<br>Submerged Lands Act<br>(SLA)/ATON/Advanced Notice<br>of Change  | 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:<br>43° 45' 53'<br>Lon:<br>-069° 18'<br>57" |
| Sector Northern New England,<br>Submerged Lands Act<br>(SLA)/General/Marine<br>Construction (Excluding<br>Bridges)/Facilities, Barriers,<br>Manmade Reefs, Riprap,<br>Jetties/Dikes | Construction<br>(Excluding<br>Bridges) | General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2025-03-24 To: 2025-09-10 The vessel DURABLE will be conducting 24/7 subsea cable installation operations in the vicinity of Appledore Island, Isles of Shoals, Maine. The vessel will have restricted maneuverability at times while deploying the cable along the route. ALL VESSELS AND FISHING ACTIVITY REQUESTED TO MAINTAIN A 1 NAUTICAL MILE (1NM) CLOSEST POINT OF APPROACH (CPA). SUBCOM DURABLE Vessel Captain/Contact: Captain Jose Pallas Carbonell Bridge Phone: +1 (346) 201-5210   |   |
| Sector Northern New England,<br>Submerged Lands Act<br>(SLA)/ATON/Proposed Notice<br>of Change  | of Change                              | ATON/Proposed Notice of Change From: 2025-04-04 To: 2026-10-01 Location: 43.42446° N / 70.33916° W Aid Name: Hussey Rock Buoy 1HR LLNR: 100 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: *Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), *Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, *Best maintain the most critical risk reducing buoys for the long-term, and *Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil. | Lat:<br>43° 25' 28'<br>Lon:<br>-070° 20'<br>21" |

| Sector Northern New England,<br>Submerged Lands Act<br>(SLA)/ATON/Proposed Notice<br>of Change | Proposed Notice<br>of Change | ATON/Proposed Notice of Change From: 2025-04-04 To: 2026-10-01 Location: 43.27588° N / 70.54979° W Aid Name: Bibb Rock Buoy BR LLNR: 115 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.                                  | Lon:<br>-070° 32'<br>59"                        |
|--|------------------------------|--|---|
| Sector Northern New England,<br>Submerged Lands Act<br>(SLA)/ATON/Proposed Notice<br>of Change | Proposed Notice<br>of Change | ATON/Proposed Notice of Change From: 2025-04-04 To: 2026-10-01 Location: 43.24076° N / 70.56924° W Aid Name: Perkins Cove Lighted Bell Buoy PC LLNR: 120 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.                  | Lat:<br>43° 14' 27"<br>Lon:<br>-070° 34'<br>09" |
| Sector Northern New England,<br>Submerged Lands Act<br>(SLA)/ATON/Proposed Notice<br>of Change | Proposed Notice<br>of Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.01792° N / 68.85903° W Aid Name: The Breakers Sunken Ledge Buoy 2 LLNR: 3750 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: * Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), * Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, * Best maintain the most critical risk reducing buoys for the long-term, and * Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil . | Lat:<br>44° 01' 05"<br>Lon:<br>-068° 51'<br>33" |
| Sector Northern New England,<br>Submerged Lands Act<br>(SLA)/ATON/Proposed Notice<br>of Change | Proposed Notice<br>of Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 43.10693° N / 70.63267° W Aid Name: Stones Rock Buoy 2SR LLNR: 165 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.                               | Lat:<br>43° 06' 25"<br>Lon:<br>-070° 37'<br>58" |
| Sector Northern New England,<br>Submerged Lands Act<br>(SLA)/ATON/Proposed Notice<br>of Change | Proposed Notice<br>of Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 43.01218° N / 70.72024° W Aid Name: Foss Ledges Buoy 1A LLNR: 210 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil                                 | 43° 00' 44"<br>Lon:<br>-070° 43'<br>13"         |

| Sector Northern New England, Proposed Notic Submerged Lands Act (SLA)/ATON/Proposed Notice of Change     | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 42.99376° N / 70.72922° W Aid Name: Rye Harbor Entrance Lighted Whistle Buoy RH LLNR: 215 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-5MB-DPWPDicComments@uscq.mil | Lat:<br>42° 59' 38"<br>Lon:<br>-070° 43'<br>45" |
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| Sector Northern New England,<br>Submerged Lands Act of Change<br>(SLA)/ATON/Proposed Notice<br>of Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 42.99317° N / 70.62032° W Aid Name: Appledore Ledge Buoy 2 LLNR: 220 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil                    | Lat:<br>42° 59' 35"<br>Lon:<br>-070° 37'<br>13" |
| Sector Northern New England, Proposed Notic Submerged Lands Act (SLA)/ATON/Proposed Notice of Change     | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 42.98117° N / 70.621° W Aid Name: Isles of Shoals Bell Buoy IS LLNR: 225 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil                | Lat:<br>42° 58' 52"<br>Lon:<br>-070° 37'<br>16" |
| Sector Northern New England,<br>Submerged Lands Act of Change<br>(SLA)/ATON/Proposed Notice<br>of Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 42.97816° N / 70.62177° W Aid Name: Halfway Rock Buoy 4 LLNR: 230 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AlS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil                       | 42° 58' 41"<br>Lon:<br>-070° 37'<br>18"         |
| Sector Northern New England, Submerged Lands Act (SLA)/ATON/Proposed Notice of Change                    | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 42.95188° N / 70.75507° W Aid Name: Little Boars Head Buoy 1C LLNR: 245 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 2025 to complete the process. To most effectively considery 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil                | Lat:<br>42° 57' 07"<br>Lon:<br>-070° 45'<br>18" |

| Sector Northern New England,<br>Submerged Lands Act<br>(SLA)/ATON/Proposed Notice<br>of Change | Proposed Notice<br>of Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 42.86447° N / 70.79629° W Aid Name: Breaking Rocks Buoy 2 LLNR: 255 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil                             | Lat:<br>42° 51' 52<br>Lon:<br>-070° 47'<br>47" |
|--|------------------------------|--|--|
| Submerged Lands Act (SLA)/ATON/Proposed Notice of Change                                       | of Change                    | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 42.80955° N / 70.78422° W Aid Name: Merrimack River Entrance Lighted Whistle Buoy MR LLNR: 265 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical service—manage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWpublicComments@uscg.mil | -070° 47'<br>03"                               |
| Sector Northern New England,<br>Submerged Lands Act<br>(SLA)/ATON/Proposed Notice<br>of Change | Proposed Notice<br>of Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 42.68458° N / 70.58005° W Aid Name: Flat Ground Bell Buoy 1 LLNR: 275 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscq.mil                           | Lat:<br>42° 41' 04<br>Lon:<br>-070° 34'<br>48" |
| Sector Northern New England,<br>Submerged Lands Act<br>(SLA)/ATON/Proposed Notice<br>of Change | Proposed Notice<br>of Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 42.67682° N / 70.58312° W Aid Name: Flat Ground Southern Rock Buoy 2 LLNR: 280 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil                  | 42° 40' 37<br>Lon:<br>-070° 34'<br>59"         |
| Sector Northern New England,<br>Submerged Lands Act<br>(SLA)/ATON/Proposed Notice<br>of Change | Proposed Notice<br>of Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 42.67788° N / 70.55885° W Aid Name: Dry Salvages Lighted Bell Buoy 1 LLNR: 285 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 2025 to complete the process. To most effectively consider your feedback and improve the data collection, when responding to this proposal, 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil  | Lat:<br>42° 40' 40<br>Lon:<br>-070° 33'<br>32" |

| Sector Northern New England,<br>Submerged Lands Act<br>(SLA)/ATON/Proposed Notice<br>of Change | Proposed Notice<br>of Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 42.64043° N / 70.58418° W Aid Name: Oak Rock Buoy 2 LLNR: 300 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil                   | Lon:<br>-070° 35'<br>03"                        |
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| Submerged Lands Act (SLA)/ATON/Proposed Notice of Change                                       | of Change                    | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 42.6392° N / 70.58005° W Aid Name: Thacher Island Buoy 1 LLNR: 310 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil              | 42° 38' 21'<br>Lon:<br>-070° 34'<br>48"         |
| Sector Northern New England,<br>Submerged Lands Act<br>(SLA)/ATON/Proposed Notice<br>of Change | of Change                    | LLNR: 325 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil  | 42° 37' 00°<br>Lon:<br>-070° 36'<br>54"         |
| Sector Northern New England,<br>Submerged Lands Act<br>(SLA)/ATON/Proposed Notice<br>of Change | Proposed Notice<br>of Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.2487° N / 68.19307° W Aid Name: Baker Island Ledge Buoy 3 LLNR: 2050 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil         | Lat:<br>44° 14' 55'<br>Lon:<br>-068° 11'<br>35" |
| Sector Northern New England,<br>Submerged Lands Act<br>(SLA)/ATON/Proposed Notice<br>of Change | Proposed Notice<br>of Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.2658° N / 68.25562° W Aid Name: Spurling Rock Lighted Bell Buoy 2 LLNR: 2175 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscq.mil | Lon:<br>-068° 15'<br>20"                        |

| Sector Northern New England, Proposed I  | lotica ATON/Proposed Notice of Change From: 2025 04 02 To: 2026 10 02 Lecation: 44 10672° N / 69 44190° W Aid Name: Casco Passage Poll Public   |   |
|--|---|---|
| Submerged Lands Act of Change (SLA)/ATON/Proposed Notice of Change                             | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.19673° N / 68.44188° W Aid Name: Casco Passage Bell Buoy CP LLNR: 2500 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical service—manage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil     | Lat:<br>44° 11' 48"<br>Lon:<br>-068° 26'<br>31" |
| Sector Northern New England, Submerged Lands Act (SLA)/ATON/Proposed Notice of Change          | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.08377° N / 68.47445° W Aid Name: Seal Ledge Buoy 1 LLNR: 2670 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical service—manage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil              | Lat:<br>44° 05' 02"<br>Lon:<br>-068° 28'<br>28" |
| Sector Northern New England, Submerged Lands Act (SLA)/ATON/Proposed Notice of Change          | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.0957° N / 68.40768° W Aid Name: Johns Island Sunken Ledge Buoy J LLNR: 2675 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil | Lat:<br>44° 05' 45"<br>Lon:<br>-068° 24'<br>28" |
| Sector Northern New England, Submerged Lands Act (SLA)/ATON/Proposed Notice of Change          | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.1339° N / 68.4454° W Aid Name: Burnt Coat Harbor Gong Buoy 5 LLNR: 2695 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical service—manage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil    | Lon:<br>-068° 26'<br>43"                        |
| Sector Northern New England,<br>Submerged Lands Act<br>(SLA)/ATON/Proposed Notice<br>of Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 43.92176° N / 69.18116° W Aid Name: Marshall Point Lighted Buoy MP LLNR: 4740 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: * Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), * Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, * Best maintain the most critical risk reducing buoys for the long-term, and * Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-                | Lat:<br>43° 55' 18"<br>Lon:<br>-069° 10'<br>52" |

| Sector Northern New England,<br>Submerged Lands Act<br>(SLA)/ATON/Proposed Notice<br>of Change | Proposed Notice<br>of Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 43.74616° N / 69.61842° W Aid Name: The Motions Gong Buoy TM LLNR: 5410 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil . | Lat:<br>43° 44' 46"<br>Lon:<br>-069° 37'<br>06" |
|--|------------------------------|--|---|
| Sector Northern New England,<br>Submerged Lands Act<br>(SLA)/ATON/Proposed Notice<br>of Change | Proposed Notice<br>of Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.1242° N / 68.41285° W Aid Name: Swans Island Gong Buoy 2 LLNR: 2705 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil                    | Lat:<br>44° 07' 27"<br>Lon:<br>-068° 24'<br>46" |
| Sector Northern New England,<br>Submerged Lands Act<br>(SLA)/ATON/Proposed Notice<br>of Change | Proposed Notice<br>of Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.1298° N / 68.47617° W Aid Name: Sheriff Ledges Buoy 2 LLNR: 2730 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AlS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil                       | Lat:<br>44° 07' 47"<br>Lon:<br>-068° 28'<br>34" |
| Sector Northern New England,<br>Submerged Lands Act<br>(SLA)/ATON/Proposed Notice<br>of Change | Proposed Notice<br>of Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 43.93074° N / 68.88581° W Aid Name: Penobscot Bay Lighted Buoy WP LLNR: 3302 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil              | Lat:<br>43° 55' 51"<br>Lon:<br>-068° 53'<br>09" |
| Sector Northern New England,<br>Submerged Lands Act<br>(SLA)/ATON/Proposed Notice<br>of Change | Proposed Notice<br>of Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 43.99888° N / 68.83454° W Aid Name: Old Horse Ledge Lighted Bell Buoy 2A LLNR: 3310 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicermanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil      | Lat:<br>43° 59' 56"<br>Lon:<br>-068° 50'<br>04" |

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

#### **Federal Discrepancies**

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

#### **Private Discrepancies**

| NAME   | LLNR             | STATUS  | AID TYPE |
|--|------------------|---------|----------|
| South Fork WTG AM07                          | 601.01           | LT EXT  | PA       |
| South Fork WTG AM06                          | 601.07           | LT EXT  | PA       |
| Block Island Wind Farm WTG-3 Fog Horn        | 654.5            | SS INOP | PA       |
| Vineyard Wind 1 WTG AN37                     | 600.12           | LT EXT  | PA       |
| Vineyard Wind 1 WTG AR42                     | 600.29           | LT EXT  | PA       |
| Vineyard Wind 1 WTG AV37                     | 600.560000000001 | LT EXT  | PA       |
| Revolution Wind Lighted Research Buoy REVSP4 | 637.300000000001 | LT EXT  | PA       |

### **Temporary Changes**

| NAME           | LLNR | STATUS       | AID TYPE |
|----------------|------|--------------|----------|
| Gay Head Light | 620  | DISCONTINUED | FD       |

| TITLE  | SUBCATEGORY                                      | DESCRIPTION   | LOCATION  |
|--|--|---|---|
| Approaches To New York<br>Nantucket Shoals To Five<br>Fathom Bank/General/Hazards<br>To Navigation/Hazards                                   | Hazards To<br>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<br>Nantucket Shoals To Five<br>Fathom Bank/General/Hazards<br>To Navigation/Obstructions                              | Hazards To<br>Navigation                         | General/Hazards To Navigation/Obstructions NY-23 MILES SOUTHEAST OF SHINNECOCK INLET From: $2024-09-30$ To: $2025-03-29$ Location: $40.56884^\circ$ N / $72.114^\circ$ W $40.56766^\circ$ N / $72.11405^\circ$ W $40.56766^\circ$ N / $72.11566^\circ$ W $40.56870^\circ$ N / $72.11566^\circ$ W $40.56884^\circ$ N / $72.114^\circ$ 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 $40-34-06.7$ N, $072-06-45.3$ W, from May $22$ , $2024$ , to November 1, $2025$ , at a depth of 177 feet. The lander is approximately $1$ m x $2$ m 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<br>England, Exclusive Economic<br>Zone (EEZ)/General/Marine<br>Construction (Excluding<br>Bridges)/Survey Operations | Marine<br>Construction<br>(Excluding<br>Bridges) | General/Marine Construction (Excluding Bridges)/Survey Operations From: 2025-04-02 To: 2025-04-14 Orange Marine will be conducting cable repair operations on ANJANA submarine cable system will be conducted by C/S Sophie GERMAIN from March 2, 2025, in working area defined by below positions: 1. 37° 20.8539' N 064° 24.6542' W 2. 37° 10.3741' N 064° 8.7435' W 3. 37° 17.8731' N 063° 45.5115' W 4. 37° 30.6993' N 063° 43.0950' W During this operation the cable ship will be engaged in submarine cable operation, and therefore a wide berth of 2 NM is requested.  |   |
| Sector Southeastern New<br>England, Exclusive Economic<br>Zone (EEZ)/General/Marine<br>Construction (Excluding<br>Bridges)/Survey Operations | Marine<br>Construction<br>(Excluding<br>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:<br>41° 03' 45"<br>Lon:<br>-070° 28'<br>28" |
| Sector Southeastern New<br>England, Exclusive Economic<br>Zone (EEZ)/General/Marine<br>Construction (Excluding<br>Bridges)/Survey Operations | Marine<br>Construction<br>(Excluding<br>Bridges) | General/Marine Construction (Excluding Bridges)/Survey Operations From: 2025-04-23 To: 2025-08-19 Location: 40.9976° N / 70.3334° W British Geological Survey (SEACOR Hawk) will be conducting New England Shelf Hydrogeology research, a multi-national scientific drilling project, from April 23, 2025, to August 19, 2025. This survey will assess Pleistocene hydrogeology, geomicrobiology, nutrient fluxes, and freshwater resources of the Atlantic continental shelf.  | Lat:<br>40° 59' 51"<br>Lon:<br>-070° 20'<br>00" |
| Sector Southeastern New<br>England, Exclusive Economic<br>Zone (EEZ)/General/Marine<br>Construction (Excluding<br>Bridges)/Survey Operations | Marine<br>Construction<br>(Excluding<br>Bridges) | General/Marine Construction (Excluding Bridges)/Survey Operations From: 2025-04-23 To: 2025-08-19 Location: 40.9976° N / 70.3334° W British Geological Survey (SEACOR Hawk) will be conducting New England Shelf Hydrogeology research, a multi-national scientific drilling project, from April 23, 2025, to August 19, 2025. This survey will assess Pleistocene hydrogeology, geomicrobiology, nutrient fluxes, and freshwater resources of the Atlantic continental shelf.  | Lat:<br>40° 37' 07"<br>Lon:<br>-070° 08'<br>13" |
| Sector Southeastern New<br>England, Exclusive Economic<br>Zone (EEZ)/General/Marine<br>Construction (Excluding<br>Bridges)/Survey Operations | Marine<br>Construction<br>(Excluding<br>Bridges) | General/Marine Construction (Excluding Bridges)/Survey Operations From: 2025-04-23 To: 2025-08-19 Location: 40.9976° N / 70.3334° W British Geological Survey (SEACOR Hawk) will be conducting New England Shelf Hydrogeology research, a multi-national scientific drilling project, from April 23, 2025, to August 19, 2025. This survey will assess Pleistocene hydrogeology, geomicrobiology, nutrient fluxes, and freshwater resources of the Atlantic continental shelf.  | Lat:<br>40° 52' 29"<br>Lon:<br>-070° 16'<br>11" |
| Sector Southeastern New<br>England, Exclusive Economic<br>Zone (EEZ)/General/Naval<br>Activity/Naval Testing<br>(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.   |   |

| England, Exclusive Economic<br>Zone (EEZ)/ATON/Proposed<br>Notice of Change  | of Change                    | Whistle Buoy 2 LLNR: 650 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil   |  |
|--|------------------------------|--|--|
| Sector Southeastern New<br>England, Exclusive Economic<br>Zone (EEZ)/ATON/Proposed<br>Notice of Change                               | Proposed Notice<br>of Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 40.81672° N / 72.47626° W Aid Name: Shinnecock Inlet Approach Lighted Whistle Buoy SH LLNR: 670 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil | Lat:<br>40° 49' 00<br>Lon:<br>-072° 28'<br>35" |
| Sector Southeastern New<br>England, Exclusive Economic<br>Zone (EEZ)/ATON/Proposed<br>Notice of Change                               | Proposed Notice<br>of Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 40.73553° N / 72.7533° W Aid Name: Moriches Inlet Approach Lighted Whistle Buoy M LLNR: 685 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil     | Lat:<br>40° 44' 08<br>Lon:<br>-072° 45'<br>12" |
| Sector Southeastern New<br>England, Exclusive Economic<br>Zone (EEZ)/General/Safety<br>Zones/COPT Restrictions                       | Safety Zones                 | General/Safety Zones/COPT Restrictions From: 2025-04-02 To: 2025-04-09 A 500-meter Safety Zone will be enforced around Vineyard Wind, LLC., operations from 8:00am, April 02, 2025, to 8:00am, April 09, 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; AQ38: 41-04-13.10N, 070-27-44.67W; AQ42: 41-04-17.00N, 070-22-27.33W 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 FIGHTER, C-PIONEER, GO LIBERTY, WINDEA ENTERPRISE, WINDEA COURAGEOUS, WINDEA INTREPID, GATEWAY ENDEAVOR, WINDSERVE FRONTIER, ADHEMAR DE SAINT VENANT, PATRIOT LEADER, tugs NICOLE FOSS, HAWAII FOSS, & EARL REDD, and the barges PREVAILING WIND and MARMAC 400. 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<br>England, Exclusive Economic<br>Zone (EEZ)/General/Safety<br>Zones/Temporary Regulated<br>Navigation Zones | Safety Zones                 | General/Safety Zones/Temporary Regulated Navigation Zones From: 2025-04-09 To: 2025-04-15 ATLANTIC OCEAN-OFFSHORE MASSACHUSETTS-VINEYARD WIND 1 WIND FARM PROJECT AREA – SAFETY ZONE(S) ENFORCEMENT NOTIFICATION UPDATE-Update 04/07/2025 A 500-meter Safety Zone will be enforced around Vineyard Wind, LLC., operations from 8:00am, April 09, 2025, to 8:00am, April 16, 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; AQ38: 41-04-13.10N, 070-27- 44.67W; AR42: 41-03-16.96N, 070-22-26.07W 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 FIGHTER, C-PIONEER, GO LIBERTY, WINDEA ENTERPRISE, WINDEA COURAGEOUS, WINDEA INTREPID, GATEWAY ENDEAVOR, WINDSERVE FRONTIER, ADHEMAR DE SAINT VENANT, PATRIOT LEADER, tugs NICOLE FOSS, HAWAII FOSS, & EARL REDD, and the barges PREVAILING WIND and MARMAC 400. 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<br>England, Exclusive Economic<br>Zone (EEZ)/General/Safety<br>Zones/COPT Restrictions  | Safety Zones  | General/Safety Zones/COPT Restrictions From: 2025-04-02 To: 2025-04-09 A 500-meter Safety Zone will be enforced around Revolution Wind, operations from 8:00am, April 2, 2025, to 8:00am, April 9, 2025, Mariners are to avoid transiting within 500-meters of the following positions: AF08: 41-12-36.00N, 071-07-42.120W, AL11: 41-07-39.95N, 071-03-33.26W, AH08: 41-10-36.57N, 071-07-37.346W AL19: 41-07-51.34N, 070-52-58.10W; AN11: 41-05-39.97N, 071-03-29.96W; AN14: 41-05-48.078N, 070-59-32.25W 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 real-time cable burial progress. Jack-Up Vessel LEVIATHAN is commissioning Offshore Substation AF08. One or more Safety Vessels will monitor unburied or potentially unburied inter-array 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 The Revolution Wind export cables have been installed. Some remedial work may be required. LEASE 500: BELLA MARIE is conducting a geophysical survey in Narragansett Bay. This vessel may be Restricted in Ability to Maneuver. SUNRISE WIND Horizonal Directional Drilling and seabed preparation for the offshore converter station is complete. A nearshore metocean buoy was installed at 40.73119657, -72.84931617. This buoy will be in place for around fifteen months. Additional information can be found at Offshore Wind Farm Information for Mariners                                   |
|---|---|---|
| Sector Southeastern New<br>England, Exclusive Economic<br>Zone (EEZ)/General/Safety<br>Zones/COPT Restrictions  | Safety Zones  | General/Safety Zones/COPT Restrictions From: 2025-04-09 To: 2025-04-15 ATLANTIC OCEAN-OFFSHORE MASSACHUSETTS-REVOLUTION WIND; PROJECT AREA – SAFETY ZONE(S) ENFORCEMENT NOTIFICATION UPDATE-Update 04/08/2025 A 500-meter Safety Zone will be enforced around Revolution Wind, operations from 8:00am, April 9, 2025, to 8:00am, April 16, 2025, Mariners are to avoid transiting within 500-meters of the following positions: AF08: 41-12-36.00N, 071-07-42.120W, AL11: 41-07-39.95N, 071-03-33.26W, AH08: 41-10-36.57N, 071-07-37.346W AN11: 41-05-39.97N, 071-03-29.96W; AN14: 41-05-48.078N, 070-59-32.25W AJ08:41-09-36.226N, 071-07-36.746W 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 real-time cable burial progress. Jack-Up Vessel LEVIATHAN is commissioning Offshore Substation AF08. One or more Safety Vessels will monitor unburied or potentially unburied inter-array 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 The Revolution Wind export cables have been installed. Some remedial work may be required. LEASE 500: BELLA MARIE is conducting a geophysical survey in Narragansett Bay. This vessel may be Restricted in Ability to Maneuver. SUNRISE WIND A nearshore metocean buoy was installed at 40.73119657, -72.84931617. This buoy will be in place for around fifteen months. Additional information can be found at Offshore Wind Farm Information for Mariners |
| Sector Southeastern New<br>England, Exclusive Economic<br>Zone<br>(EEZ)/General/Threatened And<br>Endangered Species Advisory<br>(TESS Advisory)/Marine<br>Wildlife Migration | Threatened And<br>Endangered<br>Species Advisory<br>(TESS Advisory) | General/Threatened and Endangered Species Advisory (TESS Advisory)/Marine Wildlife Migration From: 2025-04-01 To: 2025-04-15 NOAA FISHERIES ANNOUNCES THAT A VOLUNTARY VESSEL SPEED RESTRICTION ZONE UNDER THE RIGHT WHALE SLOW ZONE PROGRAM IS CURRENTLY IN EFFECT SOUTHWEST OF NANTUCKET, MASSACHUSETTS TO PROTECT RIGHT WHALES. THIS RIGHT WHALE SLOW ZONE IS IN EFFECT THROUGH APRIL 15, 2025. NOAA REQUESTS MARINERS TO ROUTE AROUND THIS ZONE OR TRANSIT THROUGH IT AT TEN KNOTS OR LESS. THE SOUTHWEST OF NANTUCKET SLOW ZONE AREA IS BOUNDED BY: 41 DEGREES 20 MINUTES NORTH, 40 DEGREES 40 MINUTES NORTH, 069 DEGREES 53 MINUTES WEST, 070 DEGREES 46 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, Submerged Lands Act (SLA)

### **Federal Discrepancies**

| NAME                               | LLNR  | STATUS            | AID TYPE |
|------------------------------------|-------|-------------------|----------|
| Sankaty Head Light                 | 555   | Status Unreported | FD       |
| Pollock Rip Channel Lighted Buoy 8 | 13550 | OFF STATION       | FD       |

| TITLE   | SUBCATEGORY                                      | DESCRIPTION   | LOCATION  |
|---|--|---|---|
| Sector Southeastern New England,<br>Territorial Sea - Sector<br>Southeastern New England,<br>Submerged Lands Act<br>(SLA)/ATON/ATON Changes   | ATON Changes                                     | ATON/ATON Changes From: 2025-04-03 To: 2025-04-17 Location: 41.53877° N / 70.5398° W Aid Name: Waquoit Bay Entrance Lighted Bell Buoy 2 LLNR: 14825 Action: RELOCATE TO: 41-32-19-569N / 070-32-23.291W   | Lat:<br>41° 32' 20'<br>Lon:<br>-070° 32'<br>23" |
| Sector Southeastern New England,<br>Territorial Sea - Sector<br>Southeastern New England,<br>Submerged Lands Act<br>(SLA)/General/Hazards To<br>Navigation/Obstructions               | Hazards To<br>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:<br>41° 53' 52"<br>Lon:<br>-069° 56'<br>33" |
| Georges Bank And Nantucket<br>Shoals - Chatham Harbor<br>Approach/General/Hazards To<br>Navigation/Shoaling Reported  | Hazards To<br>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<br>Shoals - Pollock Rip<br>Channel/General/Hazards To<br>Navigation/Shoaling Reported  | Hazards To<br>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,<br>Territorial Sea - Sector<br>Southeastern New England,<br>Submerged Lands Act<br>(SLA)/General/Marine Construction<br>(Excluding Bridges)/Dredging | Marine<br>Construction<br>(Excluding<br>Bridges) | General/Marine Construction (Excluding Bridges)/Dredging From: 2025-03-10 To: 2025-04-20 Location: 41.58791° N / 70.44691° W The Barnstable County Dredge Cod Fish II will be conducting dredge operations in the Popponesset Approach Channel, Mashpee located in Nantucket Sound, in position 41-35-16.5N, 070-26-48.9W, from March 12, 2025, to April 20, 2025. Dredging will take place in the channel with the dredge pipe running from the Cod Fish II to the discharge locations on the south side of Popponesset spit. The dredge Cod Fish II is stationary and has limited maneuverability. The discharge pipe will be floating at times during dredging operations and may be blocking the channel. There may be cables extending on both the port and starboard side of the forward part of the dredge leading to anchors with floats marking their locations. Mariners are requested to give adequate clearance to the equipment at all times and to contact the dredge on VHF-FM CH 16 and 18 to arrange for passing arrangements when operating. When the dredge is not on station, a large yellow pontoon anchored and floating supporting a section of the pipe near the channel. |   |

| Sector Southeastern New England,<br>Territorial Sea - Sector<br>Southeastern New England,<br>Submerged Lands Act<br>(SLA)/General/Marine Construction<br>(Excluding Bridges)/Dredging | Construction<br>(Excluding<br>Bridges) | General/Marine Construction (Excluding Bridges)/Dredging From: 2025-03-10 To: 2025-04-12 Location: 41.54406° N / 70.58034° W Barnstable County Dredge Cod Fish II will be conducting dredge operations in the Great Pond Entrance Channel, Falmouth located in Nantucket Sound, in position 41-32.644N, 070-34.821W, from March 31, 2025, to April 12, 2025. Dredging will take place in the channel with the dredge pipe running from the Cod Fish II to the discharge locations on the beach to the west side of the channel. The dredge Cod Fish II is stationary and has limited maneuverability. The discharge pipe will be floating at times during dredging operations and may be blocking the channel. There may be cables extending on both the port and starboard side of the forward part of the dredge leading to anchors with floats marking their locations. Mariners are requested to give adequate clearance to the equipment at all times and to contact the dredge on VHF-FM CH 16 and 18 to arrange for passing arrangements when operating. When the dredge is not on station, a large yellow pontoon anchored and floating supporting a section of the pipe near the channel.   |   |  |
|---|--|--|---|--|
| Sector Southeastern New England,<br>Territorial Sea - Sector<br>Southeastern New England,<br>Submerged Lands Act<br>(SLA)/General/Marine Construction<br>(Excluding Bridges)/Dredging | Construction<br>(Excluding<br>Bridges) | General/Marine Construction (Excluding Bridges)/Dredging From: 2025-04-07 To: 2025-04-30 Location: 41.66671° N / 70.01667° W Barnstable County Dredge Department, will be conducting dredging operations, in the Mill Creek Approach Channel located in Nantucket Sound, in position 41-40.191N, 070-1.022W. Dredging will take place within the channel area with the dredge pipe running from the dredge to the discharge location at Cockle Cove from April 14, 2025, to April 30, 2025, Monday through Saturday, between 7:00am to 4:30pm. Equipment on scene will be the dredge boat Sand shifter, push boat Stephen Bradbury, two small skiffs, and approximately 3500 feet of pipeline. All working vessels will be monitoring VHF-FM CH 16 for any concerned traffic. The dredge Sand Shifter is stationary and has limited maneuverability. The discharge pipe will be floating at times during dredging operations and may be blocking the channel. Cables extending on both the port and starboard side of the forward part of the dredge leading to anchors with floats marking their locations. Mariners are requested to give adequate clearance to the equipment at all times.  | Lat:<br>41° 40' 00"<br>Lon:<br>-070° 01'<br>00" |  |
| Sector Southeastern New England,<br>Territorial Sea - Sector<br>Southeastern New England,<br>Submerged Lands Act<br>(SLA)/ATON/Proposed Notice of<br>Change                           | Proposed Notice<br>of Change           | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.54521° N / 69.9821° W Aid Name: Pollock Rip Channel Lighted Buoy 8 LLNR: 13550 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical service-manage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.       | Lat:<br>41° 32' 43"<br>Lon:<br>-069° 58'<br>56" |  |
| Sector Southeastern New England,<br>Territorial Sea - Sector<br>Southeastern New England,<br>Submerged Lands Act<br>(SLA)/ATON/Proposed Notice of<br>Change                           | Proposed Notice<br>of Change           | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.63839° N / 70.04793° W Aid Name: Chatham Roads Bell Buoy 3 LLNR: 13800 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscq.mil.                | Lat:<br>41° 38' 18"<br>Lon:<br>-070° 02'<br>53" |  |
| Sector Southeastern New England,<br>Territorial Sea - Sector<br>Southeastern New England,<br>Submerged Lands Act<br>(SLA)/ATON/Proposed Notice of<br>Change                           | Proposed Notice<br>of Change           | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.57889° N / 70.23529° W Aid Name: Bishop And Clerks Lighted Bell Buoy 1 LLNR: 14485 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical service-manage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.   | Lat:<br>41° 34' 44"<br>Lon:<br>-070° 14'<br>07" |  |
| Sector Southeastern New England,<br>Territorial Sea - Sector<br>Southeastern New England,<br>Submerged Lands Act<br>(SLA)/ATON/Proposed Notice of<br>Change                           | Proposed Notice<br>of Change           | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.57457° N / 70.26613° W Aid Name: Bishop And Clerks South Approach Buoy 4 LLNR: 14500 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and compelment modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical service-manage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil. | Lat:<br>41° 34' 28"<br>Lon:<br>-070° 15'<br>58" |  |

| Sector Southeastern New England,<br>Territorial Sea - Sector<br>Southeastern New England,<br>Submerged Lands Act<br>(SLA)/ATON/Proposed Notice of<br>Change | Proposed Notice<br>of Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.60174° N / 70.26347° W Aid Name: Gazelle Rock Lighted Buoy 2 LLNR: 14510 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.                      | Lat:<br>41° 36' 06"<br>Lon:<br>-070° 15'<br>48" |
|---|------------------------------|--|---|
| Sector Southeastern New England,<br>Territorial Sea - Sector<br>Southeastern New England,<br>Submerged Lands Act<br>(SLA)/ATON/Proposed Notice of<br>Change | Proposed Notice<br>of Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.59929° N / 70.28947° W Aid Name: Hyannis Harbor Approach Lighted Bell Buoy HH LLNR: 14515 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.     | Lat:<br>41° 35' 57"<br>Lon:<br>-070° 17'<br>22" |
| Sector Southeastern New England,<br>Territorial Sea - Sector<br>Southeastern New England,<br>Submerged Lands Act<br>(SLA)/ATON/Proposed Notice of<br>Change | Proposed Notice<br>of Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.53877° N / 70.5398° W Aid Name: Waquoit Bay Entrance Lighted Bell Buoy 2 LLNR: 14825 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical service-manage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPUblicComments@uscq.mil. | Lat:<br>41° 32' 20"<br>Lon:<br>-070° 32'<br>23" |
| Sector Southeastern New England,<br>Territorial Sea - Sector<br>Southeastern New England,<br>Submerged Lands Act<br>(SLA)/ATON/Proposed Notice of<br>Change | Proposed Notice<br>of Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.31701° N / 70.1037° W Aid Name: Nantucket Bar Lighted Bell Buoy NB LLNR: 15135 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: * Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), * Deliver effective, economical service-manage vessel transit risk to acceptable levels at acceptable cost, * Best maintain the most critical risk reducing buoys for the long-term, and * Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.       | 13"   |
| Sector Southeastern New England,<br>Territorial Sea - Sector<br>Southeastern New England,<br>Submerged Lands Act<br>(SLA)/ATON/Proposed Notice of<br>Change | Proposed Notice<br>of Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.31204° N / 70.10133° W Aid Name: Nantucket Harbor Channel Buoy 1 LLNR: 15140 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical service-manage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.         | Lat:<br>41° 18' 43"<br>Lon:<br>-070° 06'<br>05" |

| Sector Southeastern New England, | Proposed Notice | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.25013° N / 70.43614° W Aid Name: Muskeget Channel                    | Lat:        |  |  |
|----------------------------------|-----------------|--|-------------|--|--|
| Territorial Sea - Sector         | of Change       | Lighted Whistle Buoy MC LLNR: 15350 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes              | 41° 15' 00' |  |  |
| Southeastern New England,        | _               | Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite            | Lon:        |  |  |
| Submerged Lands Act              |                 | Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This    | -070° 26'   |  |  |
| (SLA)/ATON/Proposed Notice of    |                 | effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships,       | 10"         |  |  |
| Change                           |                 | ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all            |             |  |  |
|                                  |                 | waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent            |             |  |  |
|                                  |                 | ariner, vice mid-20th century (pre-GPS, AlS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical service        |             |  |  |
|                                  |                 | manage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and |             |  |  |
|                                  |                 | • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on        |             |  |  |
|                                  |                 | this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June   |             |  |  |
|                                  |                 | 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.   |             |  |  |

# Sector Southeastern New England, Territorial Sea

### **Federal Discrepancies**

| NAME   | LLNR  | STATUS      | AID TYPE |
|--|-------|-------------|----------|
| Nantucket Sound Channel Lighted Buoy 21A           | 13717 | MISSING     | FD       |
| Block Island Old Harbor Channel Buoy 7             | 19705 | OFF STATION | FD       |
| Block Island Old Harbor Channel Breakwater Light 3 | 19720 | LT EXT      | FD       |
| Block Island Old Harbor Channel Breakwater Light 3 | 19720 | SS INOP     | FD       |

### **Temporary Changes**

| NAME            | LLNR  | STATUS | AID TYPE |
|-----------------|-------|--------|----------|
| West Chop Light | 13775 | TRLT   | FD       |

| TITLE   | SUBCATEGORY                     | DESCRIPTION   | LOCATION  |
|---|---------------------------------|---|---|
| Sector Southeastern New<br>England, Exclusive Economic<br>Zone (EEZ) - Sector<br>Southeastern New England,<br>Territorial<br>Sea/General/Hazards To<br>Navigation/Hazards | Hazards To<br>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:<br>41° 17' 28"<br>Lon:<br>-071° 03'<br>50" |
| Approaches To New York<br>Nantucket Shoals To Five<br>Fathom Bank - Block<br>Island/General/Hazards To<br>Navigation/Shoaling Reported                                    | Hazards To<br>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<br>England, Exclusive Economic<br>Zone (EEZ) - Sector<br>Southeastern New England,<br>Territorial Sea/ATON/Proposed<br>Notice of Change           | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.41836° N / 69.96896° W Aid Name: Point Rip Shoal Buoy 11 LLNR: 13635 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil. | Lat:<br>41° 25' 06"<br>Lon:<br>-069° 58'<br>08" |
| Sector Southeastern New<br>England, Exclusive Economic<br>Zone (EEZ) - Sector<br>Southeastern New England,<br>Territorial Sea/ATON/Proposed<br>Notice of Change           | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.41516° N / 70.21532° W Aid Name: Tuckernuck Shoal Buoy 3 LLNR: 13670 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil. | Lat:<br>41° 24' 55"<br>Lon:<br>-070° 12'<br>55" |

| Sector Southeastern New England, Exclusive Economic Zone (EEZ) - Sector Southeastern New England, Territorial Sea/ATON/Proposed Notice of Change                | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.43478" N / 70.28471" W Aid Name: Cross Rip Shoal South End Buoy 4 LLNR: 13680 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscq.mil.                            | Lat:<br>41° 26' 05"<br>Lon:<br>-070° 17'<br>05" |
|---|---------------------------------|---|---|
| Sector Southeastern New<br>England, Exclusive Economic<br>Zone (EEZ) - Sector<br>Southeastern New England,<br>Territorial Sea/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.45494° N / 70.50167° W Aid Name: Squash Meadow East End Bell Buoy LLNR: 13725 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.                            | Lat:<br>41° 27' 18"<br>Lon:<br>-070° 30'<br>06" |
| Sector Southeastern New<br>England, Exclusive Economic<br>Zone (EEZ) - Sector<br>Southeastern New England,<br>Territorial Sea/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.21017° N / 71.53386° W Aid Name: Block Island Northeast Whistle Buoy 5 LLNR: 19685 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: * Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), * Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, * Best maintain the most critical risk reducing buoys for the long-term, and * Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.               | Lat:<br>41° 12' 37"<br>Lon:<br>-071° 32'<br>02" |
| Sector Southeastern New<br>England, Exclusive Economic<br>Zone (EEZ) - Sector<br>Southeastern New England,<br>Territorial Sea/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.18515° N / 71.55257° W Aid Name: Block Island Old Harbor Channel Lighted Bell Buoy 1 LLNR: 19690 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: * Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), * Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, * Best maintain the most critical risk reducing buoys for the long-term, and * Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil. | -071° 33'                                       |
| Sector Southeastern New<br>England, Exclusive Economic<br>Zone (EEZ) - Sector<br>Southeastern New England,<br>Territorial Sea/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.14039° N / 71.59561° W Aid Name: Black Rock Point Buoy 2 LLNR: 19730 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: *Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AlS, e-charts, mobile device apps, improved radar, etc.), *Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, *Best maintain the most critical risk reducing buoys for the long-term, and *Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.                                 | Lat:<br>41° 08' 25"<br>Lon:<br>-071° 35'<br>44" |

Sector Southeastern New ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.1594° N / 71.6189° W Aid Name: Dickens Point Shoal Bell Buoy Lat: Proposed 6 LLNR: 19740 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is 41° 09' 34' England, Exclusive Economic Notice of Zone (EEZ) - Sector Change modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Lon: Southeastern New England, Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most -071° 37' Territorial Sea/ATON/Proposed sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and 08" Notice of Change requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical service--manage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.

#### **Seekonk River**

#### **Additional MSI Categories**

| TITLE                            | SUBCATEGORY | DESCRIPTION  | LOCATION    |
|----------------------------------|-------------|--|-------------|
| Providence River - Seekonk       | Bridges     | RHODE ISLAND – SEEKONK RIVER – Bridge Inspection – From February 17, 2025 to March 31, 2025, between 8:30 a.m. to 4 p.m., Consor       | Lat:        |
| River/General/Bridges/Inspection |             | North America, Inc. will use a 26' boat to inspect the (I-95) Washington Bridge substructure and fender system above and below the     | 41° 49' 09" |
|                                  |             | water. The boat will be positioned under the bridge intermittently throughout the inspection. The contractor will monitor marine radio | Lon:        |
|                                  |             | VHF-FM Ch13/16 to assist with passage if needed. Questions can be addressed to James Karalekas, Consor North American, Inc. at 413-    | -071° 23'   |
|                                  |             | 636-3775. Mariners are advised to exercise caution and reduce wake when transiting the area.   | 13"         |

#### **Sesuit Harbor**

#### **Additional MSI Categories**

| TITLE   | SUBCATEGORY                     | DESCRIPTION   | LOCATION  |
|---|---------------------------------|---|---|
| Sector Southeastern New<br>England, Submerged Lands<br>Act (SLA) - Sesuit<br>Harbor/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.7742° N / 70.16359° W Aid Name: Sesuit Harbor Approach Lighted Bell Buoy 1S LLNR: 13140 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and  | Lat:<br>41° 46' 27'<br>Lon:<br>-070° 09'<br>49" |
| Notice of Change  |                                 | requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscq.mil. |   |

#### **Sheepscot River**

#### **Additional MSI Categories**

| TITLE                    | SUBCATEGORY | DESCRIPTION  | LOCATION    |
|--------------------------|-------------|--|-------------|
| Sector Northern New      | Proposed    | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 43.76062° N / 69.68587° W Aid Name: Sheepscot River Entrance                        | Lat:        |
| England, Submerged Lands | Notice of   | Lighted Buoy 2SR LLNR: 5620 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below.                  | 43° 45' 38' |
| ct (SLA) - Sheepscot     | Change      | Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS),                | Lon:        |
| iver/ATON/Proposed       |             | Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most | -069° 41'   |
| lotice of Change         |             | sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and                      | 09"         |
|                          |             | requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy                  |             |
|                          |             | constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-         |             |
|                          |             | charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable      |             |
|                          |             | cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS                     |             |
|                          |             | disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization.        |             |
|                          |             | All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-                                    |             |
|                          |             | DPWPublicComments@uscg.mil .   |             |

#### **Sheepshead Bay**

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

#### **Shelter Island Sound North Channel**

#### **Federal Discrepancies**

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

#### **Additional MSI Categories**

| TITLE                    | SUBCATEGORY | DESCRIPTION  | LOCATION    |
|--------------------------|-------------|--|-------------|
| North Entrance - Shelter | Proposed    | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.09966° N / 72.26152° W Aid Name: Shelter Island Sound North                | Lat:        |
| Island Sound North       | Notice of   | Channel Lighted Whistle Buoy N LLNR: 27960 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes             | 41° 05' 59" |
| Channel/ATON/Proposed    | Change      | Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite          | Lon:        |
| Notice of Change         |             | Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort   | -072° 15'   |
|                          |             | will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system         | 41"         |
|                          |             | availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The         |             |
|                          |             | Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century       |             |
|                          |             | (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable    |             |
|                          |             | levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN              |             |
|                          |             | discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or          |             |
|                          |             | through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-    |             |
|                          |             | SMB-DPWPublicComments@uscg.mil .   |             |

#### **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**

#### **Additional MSI Categories**

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

### **Shinnecock Canal Entrance**

#### **Additional MSI Categories**

| TITLE  | SUBCATEGORY | DESCRIPTION  | LOCATION |
|--|-------------|--|----------|
| Great Peconic Bay - Shinnecock Canal<br>Entrance/General/Marine Construction |             | General/Marine Construction (Excluding Bridges)/Dredging From: 2024-12-08 To: 2025-04-30 NY-BRIDGEHANPTON-SAGAPONACK BEACH Great Lakes Dredge and Dock will be conducting dredging operations staged near Shinnecock Inlet and   |          |
| (Excluding Bridges)/Dredging   |             | work will be performed in the Three Borrow Areas Near Bridgehampton & Sagaponack Beach, from December 8, 2024, to April 30, 2025. The Trailing Suction Hopper Dredge (TSHD) Liberty Island is expected to arrive on March 8, 2025, and depart on or around March 28, 2025. |          |

#### **Shinnecock Inlet**

#### **Federal Discrepancies**

| NAME                                | LLNR  | STATUS                  | AID TYPE |
|-------------------------------------|-------|-------------------------|----------|
| Shinnecock Inlet Breakwater Light 2 | 29042 | REDUCED INT/STRUCT DMGD | FD       |
| Shinnecock Inlet Lighted Buoy 4     | 29045 | OFF STATION             | FD       |

### **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**

#### **Temporary Changes**

| NAME                                    | LLNR  | STATUS             | AID TYPE |
|---|-------|--------------------|----------|
| Shrewsbury River Channel Lighted Buoy 5 | 35755 | REMOVED DUE TO ICE | FD       |
| Shrewsbury River Channel Lighted Buoy 7 | 35765 | REMOVED DUE TO ICE | FD       |
| Shrewsbury River Channel Lighted Buoy 9 | 35775 | REMOVED DUE TO ICE | FD       |

| Shrewsbury River Channel Lighted Buoy 11  | 35785 | REMOVED DUE TO ICE | FD |
|---|-------|--------------------|----|
| Shrewsbury River Channel Lighted Buoy 11A | 35786 | REMOVED DUE TO ICE | FD |
| Shrewsbury River Junction Lighted Buoy NS | 35810 | REMOVED DUE TO ICE | FD |

### **Additional MSI Categories**

| TITLE  | SUBCATEGORY                                      | DESCRIPTION  | LOCATION  |
|--|--|--|---|
| Raritan Bay - Shrewsbury River/General/Bridges/Modification  | <b>SUBCATEGORY</b> Bridges                       | General/Bridges/Modification From: 2022-06-01 To: 2025-11-30 Location: 40.36579° N / 73.975614° W Bridge Name: Shrewsbury River 32 State Route Bridge Bridge Replacement 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 scaffold will be re-located to the channel side of the east leaf to accommodate the installation of the toe joint, similar to what was performed at the west leaf, through April 15, 2025. This scaffold will reduce horizontal clearance at the street level to 35ft. Constant red burning lights will be located at each end of the scaffold. For the bascule span work, the Shrewsbury River navigational channel will be partially/half closed. The partial/half channel closure schedule is as follows: February 24, 2025 at 6 a.m. to May 10, 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 37.6 FT" will be posted. The dates/times for this work may change due to weather delays and other unforeseen circumstances. Updates will be provided, as they are available, in the D1 LNM and on the project website at https://www.rumsonseabrightbridge.comand and click on the Travel Advisory or Channel Info links at the top of the page. To receive e-mail updates for this project select the "Contact Us" tab, then "E-mail List Sign Up" from the drop-down menu. Mariners are advised to | Lat:<br>40° 21' 57"<br>Lon:                     |
| Raritan Bay - Shrewsbury<br>River/General/Bridges/Temp Deviation   | Bridges  | exercise caution when transiting the area. The project will be completed by November 30, 2025.  General/Bridges/Temp Deviation From: 2025-05-01 To: 2025-05-23 Location: 40.36579° N / 73.975614° W Bridge Name: Shrewsbury River 32 State Route Bridge  | Lat:<br>40° 21' 57"<br>Lon:<br>-073° 58'<br>32" |
| Raritan Bay - Shrewsbury<br>River/General/Hazards To<br>Navigation/Shoaling Reported   | Hazards To<br>Navigation                         | General/Hazards To Navigation/Shoaling Reported From: 2024-09-13 To: 2039-12-27 Location: 40.41466° N / 74.00177° W 40.41347° N / 74.00134° W 40.41321° N / 74.0027° W 40.41428° N / 74.00315° W 40.41466° N / 74.00177° W NJ-SHREWSBURY RIVER Shoaling has been reported in the vicinity of Shrewsbury River Channel Lighted Buoy 5 (LLNR - 35755). All mariners are requested to use caution when transiting the area.   |   |
| Raritan Bay - Shrewsbury<br>River/General/Marine Construction<br>(Excluding Bridges)/Facilities, Barriers,<br>Manmade Reefs, Riprap, Jetties/Dikes | Marine<br>Construction<br>(Excluding<br>Bridges) | General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2025-03-20 To: 2025-06-30 Location: 40.32101° N / 74.04093° W Leeron Tagger will be conducting osprey nest platforms on Parkers Creek, from March 20, 2025, to June 30, 2025, between 8:00am to 5:00pm. Equipment on scene will be shallow draft uninspected vessels (deck boats, airboats, work skiffs), monitoring VHF FM CH 13 and 16  | Lat:<br>40° 19' 16"<br>Lon:<br>-074° 02'<br>27" |
| Raritan Bay - Shrewsbury<br>River/General/Marine Construction<br>(Excluding Bridges)/Facilities, Barriers,<br>Manmade Reefs, Riprap, Jetties/Dikes | Marine<br>Construction<br>(Excluding<br>Bridges) | General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2025-03-20 To: 2025-06-30 Location: 40.33314° N / 74.03399° W Leeron Tagger will be conducting osprey nest platforms on Little Silver Creek, from March 20, 2025, to June 30, 2025, between 8:00am to 5:00pm. Equipment on scene will be shallow draft uninspected vessels (deck boats, airboats, work skiffs), monitoring VHF FM CH 13 and 16 for any concerned traffic.   | Lat:<br>40° 19' 59"<br>Lon:<br>-074° 02'<br>02" |
| Raritan Bay - Shrewsbury<br>River/General/Marine Construction<br>(Excluding Bridges)/Facilities, Barriers,<br>Manmade Reefs, Riprap, Jetties/Dikes | Marine<br>Construction<br>(Excluding<br>Bridges) | General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2025-03-20 To: 2025-06-30 Location: 40.33058° N / 74.02679° W Leeron Tagger will be conducting osprey nest platforms on Town Neck Creek, from March 20, 2025, to June 30, 2025, between 8:00am to 5:00pm. Equipment on scene will be shallow draft uninspected vessels (deck boats, airboats, work skiffs), monitoring VHF FM CH 13 and 16 for any concerned traffic.   | Lat:<br>40° 19' 50"<br>Lon:<br>-074° 01'<br>36" |

# **Silver Eel Pond**

#### **Additional MSI Categories**

| TITLE   | SUBCATEGORY         | DESCRIPTION   | LOCATION            |
|---|---------------------|---|---------------------|
| Long Island Sound                               | Proposed            | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.26029° N / 72.03669° W Aid Name: Silver Eel Pond Entrance Lighted   | Lat:                |
| Eastern Part - Silver Eel<br>Pond/ATON/Proposed | Notice of<br>Change | Whistle Buoy SE LLNR: 21055 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic  | 41° 15' 37"<br>Lon: |
| Notice of Change                                |                     | Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscq.mil. | 072° 02'<br>12"     |

# Sloop Channel

#### **Federal Discrepancies**

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

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |  |
|-------|-------------|-------------|----------|--|
|       |             |             |          |  |

| Jones Inlet - Sloop<br>Channel/General/Bridges/Repairs, Painting,<br>Or Fender Replacement  | Bridges  | bridge repairs at the Meadowbrook State Parkway Bridge across Sloop Channel at mile point 12.8. Bridge repairs will be performed March 31, 2025 through May 15, 2025. Work hours will be 7:00 am to 3:30 pm Monday through Friday. During bridge  | Lat:<br>40° 35' 57"<br>Lon:<br>-073° 32'<br>36" |
|---|--|---|---|
| Jones Inlet - Sloop Channel/General/Marine<br>Construction (Excluding Bridges)/Facilities,<br>Barriers, Manmade Reefs, Riprap,<br>Jetties/Dikes | Marine<br>Construction<br>(Excluding<br>Bridges) | General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2025-03-31 To: 2025-05-15 H&L Contracting will be conducting submarine cable installation and pier protection operations with divers at the New York, Sloop Channel, Meadowbrook State Parkway Drawbridge, the west side bridge piers where the cable will be installed, trenching and pier protection work, from March 31, 2025, to May 15, 2025, 7:00 am to 3:30 pm Monday thru Friday. Equipment on scene will be Two 30'x90' spud barges with excavators & manlifts, one 40' x 110' spud barge with an excavator, three hopper barges 150' x 37' to contain material. All barges will be moored outside of the channel for the duration of the project at mooring points, 40-36'-05" N - 73-32'-22" W , 40-36'-07" N - 73-32'-14" W. and 40-36'-02" N - 73-32'-46" W. Point of contact on site, Tim Hough 631-617-2800.Mariners are advised to transit the area with extreme caution and minimize their wake, while divers are in the water. |   |

# **Somes Sound Approach**

### Additional MSI Categories

| TITLE                    | SUBCATEGORY | DESCRIPTION  | LOCATION    |
|--------------------------|-------------|--|-------------|
| Blue Hill Bay Approach - | Proposed    | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.261° N / 68.20662° W Aid Name: Harding Ledge Buoy 7 LLNR:                  | Lat:        |
| Somes Sound              | Notice of   | 2060 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing              | 44° 15' 40" |
| Approach/ATON/Proposed   | Change      | and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts          | Lon:        |
| Notice of Change         |             | (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation | -068° 12'   |
|                          |             | risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful            | 24"         |
|                          |             | smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are             |             |
|                          |             | intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device          |             |
|                          |             | apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain    |             |
|                          |             | the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures.             |             |
|                          |             | Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be       |             |
|                          |             | carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil                 |             |

# **South Entrance Burlington Bay**

### **Federal Discrepancies**

| NAME                  | LLNR  | STATUS      | AID TYPE |
|-----------------------|-------|-------------|----------|
| Proctor Shoal Buoy PS | 39725 | OFF STATION | FD       |

# **South River**

### **Federal Discrepancies**

| NAME               | LLNR  | STATUS  | AID TYPE |
|--------------------|-------|---------|----------|
| South River Buoy 2 | 12360 | MISSING | FD       |

# **South Side**

### **Additional MSI Categories**

| TITLE              | SUBCATEGORY | DESCRIPTION   | LOCATION    |
|--------------------|-------------|---|-------------|
| Buzzards Bay Main  | Proposed    | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.53014° N / 70.724° W Aid Name: Weepecket Rock Lighted Gong Buoy                   | Lat:        |
| Channel - South    | Notice of   | 8 LLNR: 16325 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is                        | 41° 31' 49' |
| Side/ATON/Proposed | Change      | modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation            | Lon:        |
| Notice of Change   |             | Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation | -070° 43'   |
|                    |             | risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful                   | 26"         |
|                    |             | smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended           |             |
|                    |             | to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved         |             |
|                    |             | radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical    |             |
|                    |             | risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are            |             |
|                    |             | strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are         |             |
|                    |             | requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.   |             |

# **Southeast Entrance**

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|-------|-------------|-------------|----------|
|       |             |             |          |

| Southeast<br>Entrance/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.29371° N / 71.88278° W Aid Name: Catumb Passage Buoy 3C LLNR: 19995 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.               | -071° 52'<br>58"                        |
|---|---------------------------------|--|---|
| Southeast<br>Entrance/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.29002° N / 71.90549° W Aid Name: Lords Passage Lighted Whistle Buoy L LLNR: 20005 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil. | 41° 17' 24"                             |
| Southeast<br>Entrance/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.29129° N / 71.91624° W Aid Name: Wicopesset Passage Bell Buoy W LLNR: 20015 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: *Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), * Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, * Best maintain the most critical risk reducing buoys for the long-term, and * Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.        | 41° 17' 29"<br>Lon:<br>-071° 54'<br>58" |

# **Southwest Approach**

| TITLE  | SUBCATEGORY                     | DESCRIPTION   | LOCATION  |
|--|---------------------------------|---|---|
| TITLE  Suzzards Bay Main Channel - outhwest  Approach/ATON/Proposed  Notice of Change  | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.5389° N / 70.90694° W Aid Name: Southwest Approach Lighted Bell Buoy 8 LLNR: 16736 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AlS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscq.mil. | Lat:<br>41° 32' 20<br>Lon:<br>-070° 54'<br>25"  |
| Buzzards Bay Main Channel -<br>Southwest<br>Approach/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.5739° N / 70.89306° W Aid Name: Southwest Approach Buoy 12 LLNR: 16791 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.             | Lat:<br>41° 34' 26'<br>Lon:<br>-070° 53'<br>35" |

Sector Northern New England, Proposed ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 43.87389° N / 69.47866° W Aid Name: New Harbor Lighted Bell Buoy NH LLNR: 5150 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Submerged Lands Act (SLA) -Notice of Southwest Change Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Lon: Approach/ATON/Proposed Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the -069° 28' Notice of Change most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and 43" requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical service--manage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .

### **St Croix River**

### **Additional MSI Categories**

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

### **Stage Harbor**

### **Temporary Changes**

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

### **Additional MSI Categories**

| TITLE                    | SUBCATEGORY | DESCRIPTION   | LOCATION    |
|--------------------------|-------------|---|-------------|
| Sector Southeastern New  | Proposed    | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.65283° N / 69.99971° W Aid Name: Stage Harbor Entrance                      | Lat:        |
| England, Submerged Lands | Notice of   | Lighted Bell Buoy SH LLNR: 13855 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed.              | 41° 39' 10' |
| Act (SLA) - Stage        | Change      | Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS),             | Lon:        |
| Harbor/ATON/Proposed     |             | Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the | -069° 59'   |
| Notice of Change         |             | most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and            | 59"         |
|                          |             | requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy             |             |
|                          |             | constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-      |             |
|                          |             | charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable   |             |
|                          |             | cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS                    |             |
|                          |             | disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their                 |             |
|                          |             | organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-               |             |
|                          |             | DPWPublicComments@uscg.mil.   |             |

### **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**

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|-------|-------------|-------------|----------|
|       |             |             |          |
|       |             |             |          |
|       |             |             |          |

| Penobscot River -    | Proposed  | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.41771° N / 68.87417° W Aid Name: Stockton Harbor Entrance Shoal                 | Lat:        |
|----------------------|-----------|---|-------------|
| Stockton             | Notice of | Lighted Gong Buoy 1 LLNR: 4485 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed                     | 44° 25' 04" |
| Harbor/ATON/Proposed | Change    | below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems                | Lon:        |
| Notice of Change     |           | (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in | -068° 52'   |
|                      |           | the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and            | 27"         |
|                      |           | requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy                 |             |
|                      |           | constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-        |             |
|                      |           | charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable     |             |
|                      |           | cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS                    |             |
|                      |           | disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization.       |             |
|                      |           | All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-                                   |             |
|                      |           | DPWPublicComments@uscg.mil .  |             |

# **Stonington Harbor**

### **Additional MSI Categories**

| TITLE  | SUBCATEGORY                     | DESCRIPTION  | LOCATION  |
|--|---------------------------------|--|---|
| Main Channel -<br>Stonington<br>Harbor/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.30923° N / 71.90997° W Aid Name: Stonington Harbor Approach Buoy 2 LLNR: 20160 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.      | -071° 54'<br>36"                                |
| Main Channel -<br>Stonington<br>Harbor/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.31282° N / 71.91372° W Aid Name: Stonington Harbor Approach Gong Buoy 3 LLNR: 20165 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil. | Lat:<br>41° 18' 46"<br>Lon:<br>-071° 54'<br>49" |

# **Swash Channel**

### **Federal Discrepancies Corrected**

| NAME                       | LLNR  | STATUS            | AID TYPE | CORRECTION DATE |
|----------------------------|-------|-------------------|----------|-----------------|
| Swash Channel Bell Buoy 6S | 35055 | WATCHING PROPERLY | FD       | 2025-04-08      |

# **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 |
| Geor | rges Island Lighted Hazard Buoy A | 11441 | MISSING/HAZ NAV | PA       |
| Geor | rges Island Lighted Hazard Buoy B | 11442 | MISSING         | PA       |

# **The Nummet Channel**

| TITLE   | SUBCATEGORY | DESCRIPTION   | LOCATION |
|---|-------------|---|----------|
| Plymouth Bay - The Nummet Channel/General/Hazards | Hazards To  | MA-NUMMET CHANNEL (REVISED) The Coast Guard has received a report of shoaling in the vicinity of The Nummet |          |
| To Navigation/Shoaling Reported                   | Navigation  | Channel Buoy 7 (LLNR 12760). Mariners are advised to proceed with caution when transiting the area.         |          |

# **The Raunt Channel**

### **Federal Discrepancies**

| NAME                     | LLNR  | STATUS  | AID TYPE |
|--------------------------|-------|---------|----------|
| The Raunt Channel Buoy 5 | 34645 | MISSING | FD       |

### **Additional MSI Categories**

| TITLE                        | SUBCATEGORY | DESCRIPTION  | LOCATION |
|------------------------------|-------------|--|----------|
| North Channel - The Raunt    | Hazards To  | General/Hazards To Navigation/Shoaling Reported From: 2024-09-13 To: 2039-10-20 Location: 40.60215° N / 73.83815° W 40.60189° N /          |          |
| Channel/General/Hazards To   | Navigation  | 73.8372° W 40.60065° N / 73.83424° W 40.59977° N / 73.83497° W 40.60104° N / 73.83772° W 40.60147° N / 73.8387° W 40.60215° N /            |          |
| Navigation/Shoaling Reported |             | 73.83815° W NY-RAUNT CHANNEL (Booklet Chart 12350 JAMAICA BAY Recent surveys have shown significant shoaling in the Raunt                  |          |
|                              |             | Channel. Shoaling exists in the vicinity of Buoy 6, in approximate position 40-36.17N 073-50.47W. Depths of less than 5 feet in the middle |          |
|                              |             | of the channel. Navigation of the area requires extreme caution due to the encroaching nature of the shoal.                                |          |

# **Threemile Harbor**

### **Private Discrepancies**

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

### **Additional MSI Categories**

| TITLE                | SUBCATEGORY | DESCRIPTION   | LOCATION    |
|----------------------|-------------|---|-------------|
| Gardiners Bay South  | Proposed    | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.04427° N / 72.18852° W Aid Name: Threemile Harbor Entrance                      | Lat:        |
| Entrance - Threemile | Notice of   | Lighted Bell Buoy TM LLNR: 27775 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed                   | 41° 02' 39" |
| Harbor/ATON/Proposed | Change      | below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems                | Lon:        |
| Notice of Change     |             | (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in | -072° 11'   |
|                      |             | the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and            | 19"         |
|                      |             | requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy                 |             |
|                      |             | constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-        |             |
|                      |             | charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable     |             |
|                      |             | cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS                    |             |
|                      |             | disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization.       |             |
|                      |             | All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-                                   |             |
|                      |             | DPWPublicComments@uscq.mil .  |             |

# **Tiverton Channel**

### **Additional MSI Categories**

| TITLE                   | SUBCATEGORY | DESCRIPTION   | LOCATION    |
|-------------------------|-------------|---|-------------|
| Mount Hope Bay Approach | Proposed    | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.66001° N / 71.22078° W Aid Name: Tiverton Channel Buoy 3                  | Lat:        |
| Tiverton                | Notice of   | LLNR: 18800 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is                  | 41° 39' 36' |
| Channel/ATON/Proposed   | Change      | modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic               | Lon:        |
| otice of Change         |             | Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most     | -071° 13'   |
|                         |             | sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and               | 15"         |
|                         |             | requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy           |             |
|                         |             | constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS,     |             |
|                         |             | e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at        |             |
|                         |             | acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS   |             |
|                         |             | disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. |             |
|                         |             | All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-                             |             |
|                         |             | DPWPublicComments@uscq.mil.   |             |

# **Tiverton Upper Channel**

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|-------|-------------|-------------|----------|
|       |             |             |          |
|       |             |             |          |

| Tiverton Channel - Tiverton | Proposed  | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.67389° N / 71.20225° W Aid Name: Tiverton Upper Channel Buoy              | Lat:        |
|-----------------------------|-----------|---|-------------|
| Upper                       | Notice of | 5 LLNR: 18830 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is                | 41° 40' 26' |
| Channel/ATON/Proposed       | Change    | modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic               | Lon:        |
| Notice of Change            |           | Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most     | -071° 12'   |
|                             |           | sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and               | 08"         |
|                             |           | requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy           |             |
|                             |           | constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS,     |             |
|                             |           | e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at        |             |
|                             |           | acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS   |             |
|                             |           | disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. |             |
|                             |           | All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-                             |             |
|                             |           | DPWPublicComments@uscg.mil.   |             |

# **Townsend Gut**

# **Additional MSI Categories**

| TITLE                       | SUBCATEGORY | DESCRIPTION   | LOCATION    |
|-----------------------------|-------------|---|-------------|
| Booth Bay - Townsend        | Bridges     | General/Bridges/Closure (Scheduled Or Emergency) From: 2024-09-30 To: 2025-05-30 Location: 43.84257778° N / 69.65408889° W Bridge             | Lat:        |
| Gut/General/Bridges/Closure |             | Repair and Temporary Final Rule - Demolition, repair and rehabilitation on the Southport Swing Bridge (SR27) over Townsend Gut in Boothbay    | 43° 50' 33" |
| (Scheduled Or Emergency)    |             | Harbor will be conducted through May 30, 2025. During the repair, the bridge will not be required to open to marine traffic. Vessels that are | Lon:        |
|                             |             | able to pass under the bridge in the closed position may do so. The contractor will have several barges and workboats alongside the bridge    | -069° 39'   |
|                             |             | pivot and piers blocking either the east channel or west channel. Work will be conducted during daylight hours only Monday through Friday.    | 15"         |
|                             |             | Vessels needing to transit are advised to contact the Cianbro work boat via VHF Channel 13 or 16 to arrange for passage. Mariners are advised |             |
|                             |             | to proceed at no wake speed and exercise caution when transiting in the vicinity of the bridge. Buoys have been placed on both sides of the   |             |
|                             |             | bridge advising mariners of transit restrictions. Questions may be directed to Sam Stilwell, Maine DOT, at 207-441-8639. Bridge Name:         |             |
|                             |             | Townsend Gut Maine 27 State Route Bridge  |             |

# **Two Bush Channel**

| TITLE  | SUBCATEGORY                     | DESCRIPTION  | LOCATION                                       |
|--|---------------------------------|--|--|
| Sector Northern New<br>England, Submerged Lands<br>Act (SLA) - Two Bush<br>Channel/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 43.95028° N / 69.03255° W Aid Name: Two Bush Channel Shoal Isolated Danger Buoy DTBS LLNR: 4530 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AlS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil . | Lat:<br>43° 57' 01<br>Lon:<br>-069° 01'<br>57" |
| Sector Northern New<br>England, Submerged Lands<br>Act (SLA) - Two Bush<br>Channel/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 43.94494° N / 69.06774° W Aid Name: Two Bush Channel Buoy 6 LLNR: 4550 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.                           | Lon:<br>-069° 04'<br>04"                       |

| Sector Northern New      | Proposed  | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 43.92675° N / 69.14783° W Aid Name: Devils Half Acre Buoy 4                | Lat:       |
|--------------------------|-----------|---|------------|
| England, Submerged Lands | Notice of | LLNR: 4570 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is           | 43° 55' 36 |
| Act (SLA) - Two Bush     | Change    | modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic           | Lon:       |
| Channel/ATON/Proposed    |           | Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most   | -069° 08'  |
| Notice of Change         |           | sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and             | 52"        |
|                          |           | requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy         |            |
|                          |           | constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS,   |            |
|                          |           | e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at      |            |
|                          |           | acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS |            |
|                          |           | disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their             |            |
|                          |           | organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-     |            |
|                          |           | SMB-DPWPublicComments@uscq.mil .  |            |

# **Upper Thames River**

### **Additional MSI Categories**

| TITLE                                     | SUBCATEGORY         | DESCRIPTION  | LOCATION    |
|---|---------------------|--|-------------|
| Thames River - Upper Thames               | Advanced Notice     | ATON/Advanced Notice of Change From: 2025-03-13 To: 2025-09-09 Location: 41.46147° N / 72.06829° W Aid Name: Thames River              | Lat:        |
| River/ATON/Advanced Notice of             | of Change           | Wreck Buoy WR30A LLNR: 22143 Action: DISCONTINUE Aid was originally established to mark an obstruction. Recent NOAA survey             | 41° 27' 41" |
| Change                                    |                     | shows no obstruction exists at or near this aid to navigation.   | Lon:        |
|   |                     |  | -072° 04'   |
|   |                     |  | 06"         |
| Thames River - Upper Thames               | Marine              | General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-10-23 To:        | Lat:        |
| River/General/Marine Construction         | Construction        | 2025-05-31 Location: 41.4443° N / 72.08444° W CT-THAMES RIVER-GALES FERRY Sterling Equipment, Inc, will be storing rental fleet        | 41° 26' 39" |
| (Excluding Bridges)/Facilities, Barriers, | (Excluding Bridges) | barges in position 41-26-39.5N 072-05-04.0W, until May 2024. Equipment on scene will be Spud Barges, Hopper Barge and Deck             | Lon:        |
| Manmade Reefs, Riprap, Jetties/Dikes      |                     | Barges, which will be outside the navigable channel and will not impede navigation. Point of contact for this operation is Mark Quinn, | -072° 05'   |
|   |                     | who can be reached at (617) 984-0022 or at mark@sterlingequipment.com. Mariners are requested to give adequate clearance to            | 04"         |
|   |                     | the equipment and transit at their slowest safe speed to minimize wake.  |             |

# **Warwick Cove**

### **Additional MSI Categories**

| TITLE                        | SUBCATEGORY | DESCRIPTION  | LOCATION |
|------------------------------|-------------|--|----------|
| Greenwich Bay - Warwick      | Hazards To  | RI-NARRAGANSETT BAY (CHART 13221)-GREENWICH BAY-WARWICK COVE Shoaling has been observed within the federal navigation            |          |
| Cove/General/Hazards To      | Navigation  | channel to a least depth of 3 FT MLW. Shoaling is encroaching from the west and has impacted the western part of the channel,    |          |
| Navigation/Shoaling Reported |             | reducing the authorized project width from 150 feet to approx. 90 feet between Warwick Cove Buoy 3 (LLNR 19360) and Warwick Cove |          |
|                              |             | Buoy 7 (LLNR 19375).   |          |

# **Waterway Name Not Found**

### **Private Discrepancies**

| NAME                        | LLNR  | STATUS        | AID TYPE |
|-----------------------------|-------|---------------|----------|
| 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       |

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|-------|-------------|-------------|----------|
|       |             |             |          |
|       |             |             |          |

| Sector Southeastern New  | Proposed  | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.81465° N / 70.17996° W Aid Name: Billingsgate Shoal Lighted              | Lat:        |
|--------------------------|-----------|--|-------------|
| England, Submerged Lands | Notice of | Bell Buoy 1 LLNR: 13160 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast              | 41° 48' 53" |
| Act (SLA) - Wellfleet    | Change    | Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic     | Lon:        |
| Harbor/ATON/Proposed     |           | Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most    | -070° 10'   |
| Notice of Change         |           | sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and              | 48"         |
|                          |           | requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy          |             |
|                          |           | constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-   |             |
|                          |           | charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at           |             |
|                          |           | acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS      |             |
|                          |           | disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their              |             |
|                          |           | organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-            |             |
|                          |           | DPWPublicComments@uscg.mil.  |             |

# **Wells Harbor**

**Additional MSI Categories** 

| TITLE                    | SUBCATEGORY | DESCRIPTION  | LOCATION    |
|--------------------------|-------------|--|-------------|
| Sector Northern New      | Proposed    | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 43.3138° N / 70.54758° W Aid Name: Wells Harbor Entrance Lighted  | Lat:        |
| England, Submerged Lands | Notice of   | Bell Buoy WH LLNR: 8208 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below.  | 43° 18' 50" |
| Act (SLA) - Wells        | Change      | Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS),  | Lon:        |
| Harbor/ATON/Proposed     |             | Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the  | -070° 32'   |
| Notice of Change         |             | most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and   | 51"         |
|                          |             | requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS,  |             |
|                          |             | e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS   |             |
|                          |             | disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscq.mil.  |             |

# West Passage

**Federal Discrepancies Corrected** 

| NAME               | LLNR  | STATUS            | AID TYPE | CORRECTION DATE |
|--------------------|-------|-------------------|----------|-----------------|
| Point Judith Light | 19450 | WATCHING PROPERLY | FD       | 2025-04-07      |

| TITLE   | SUBCATEGORY                     | DESCRIPTION   | LOCATION  |
|---|---------------------------------|---|---|
| Sector Southeastern New<br>England, Submerged Lands Act<br>(SLA) - West<br>Passage/General/Hazards To<br>Navigation/Shoaling Reported | Hazards To<br>Navigation        | General/Hazards To Navigation/Shoaling Reported From: 2025-02-03 To: 2025-08-02 Location: 41.6205° N / 71.40713° W The Coast Guard received a report of a rock in the vicinity of Allen Harbor Entrance, Narragansett Bay. The Rock is unmarked and about 5 to 6 feet in diameters. All mariners are advised to transit the area with extreme caution.  | Lat:<br>41° 37' 14"<br>Lon:<br>-071° 24'<br>26" |
| Approaches To New York<br>Nantucket Shoals To Five<br>Fathom Bank - West<br>Passage/General/Hazards To<br>Navigation/Hazards          | Hazards To<br>Navigation        | RI- NARRANGANSETT BAY - WEST PASSAGE – UNEXPLODED ORDNANCE-UPDATE 9/2/2022 Sixteen (16) unexploded ordnances have been located via survey in Narragansett Bay – West Passage in positions: (1.) 41-27-7.68N 071-24-35.64W; (2.) 41-27-25.74N 071-24-38.94W; (3.) 41-27-33.60N 071-24-38.34W (4.) 41-24-49.80N 071-22-58.14W (5.) 41-26-40.32N 071-24-42.54W (6.) 41-26-34.44N 071-24-8.22W; (7.) 41-26-00.18N 071-24-30.48W; (8.) 41-28-00.96N 071-24-28.68W; (9.) 41-24-43.74N 071-4.26.40W; (10.) 41-24-56.52N 071-21-59.64W; (11.) 41-24-52.62N 071-23-43.62W; (12.) 41-27-38.88N 071-24-6.978W; (13.) 41-26-4.324N 071-24-30.591W; (14.) 41-27-36.236N 071-24-37.026N; (15.) 41-26-44.709N 071-24-38.97W; (16.) 41-24-45.927N 071-21-39.508W. Mariners are urged to avoid the ordnances and transit the area with caution.  |   |
| Sector Southeastern New<br>England, Submerged Lands Act<br>(SLA) - West<br>Passage/ATON/Proposed<br>Notice of Change                  | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.44396° N / 71.40257° W Aid Name: Newton Rock Bell Buoy NR LLNR: 19085 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical service—manage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil. | 41° 26' 38"<br>Lon:<br>-071° 24'<br>09"         |

| Sector Southeastern New  | Proposed                        | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.30769° N / 71.47245° W Aid Name: Point Judith Lighted Buoy  | Lat:   |
|--|---------------------------------|---|--|
| Sector Southeastern New<br>England, Submerged Lands Act<br>(SLA) - West<br>Passage/ATON/Proposed<br>Notice of Change |                                 | 2 LLNR: 19460 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.  | 41° 18' 2<br>Lon:<br>-071° 28'<br>21"        |
| Sector Southeastern New<br>England, Submerged Lands Act<br>(SLA) - West<br>Passage/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.34892° N / 71.50708° W Aid Name: Point Judith Bell Buoy 4 LLNR: 19465 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical service—manage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscq.mil. | Lat:<br>41° 20' 5<br>Lon:<br>-071° 30<br>25" |

# **West Penobscot Bay**

# **Federal Discrepancies**

| NAME                        | LLNR | STATUS     | AID TYPE |
|-----------------------------|------|------------|----------|
| Porterfield Ledge Daybeacon | 4270 | DAYMK DMGD | FD       |

| TITLE   | SUBCATEGORY                     | DESCRIPTION  | LOCATION  |
|---|---------------------------------|--|---|
| Sector Northern New<br>England, Submerged<br>Lands Act (SLA) - West<br>Penobscot  | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 43.97133° N / 69.00447° W Aid Name: Two Bush Island Lighted Whistle Buoy TBI LLNR: 4035 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most  | Lat:<br>43° 58' 17"<br>Lon:<br>-069° 00'        |
| Bay/ATON/Proposed<br>Notice of Change   |                                 | sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .   | 16"   |
| Sector Northern New<br>England, Submerged<br>Lands Act (SLA) - West<br>Penobscot<br>Bay/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.01901° N / 69.00535° W Aid Name: West Penobscot Bay Entrance Lighted Gong Buoy PA LLNR: 4050 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: * Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), * Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, * Best maintain the most critical risk reducing buoys for the long-term, and * Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscq.mil . | Lat:<br>44° 01' 08"<br>Lon:<br>-069° 00'<br>19" |

| Sector Northern New<br>England, Submerged<br>Lands Act (SLA) - West<br>Penobscot<br>Bay/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.15812° N / 69.05333° W Aid Name: Rockport Outer Bell Buoy RO LLNR: 4275 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .                 | Lat:<br>44° 09' 29"<br>Lon:<br>-069° 03'<br>12" |
|---|---------------------------------|---|---|
| Sector Northern New<br>England, Submerged<br>Lands Act (SLA) - West<br>Penobscot<br>Bay/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.17666° N / 69.04558° W Aid Name: Deadman Point Buoy 3 LLNR: 4295 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: * Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), * Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, * Best maintain the most critical risk reducing buoys for the long-term, and * Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .                        | Lat:<br>44° 10' 36"<br>Lon:<br>-069° 02'<br>44" |
| Sector Northern New<br>England, Submerged<br>Lands Act (SLA) - West<br>Penobscot<br>Bay/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.27809° N / 68.99524° W Aid Name: Lincolnville Bell Buoy 7 LLNR: 4370 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: * Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), * Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, * Best maintain the most critical risk reducing buoys for the long-term, and * Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .                    | Lat:<br>44° 16' 41"<br>Lon:<br>-068° 59'<br>43" |
| Sector Northern New<br>England, Submerged<br>Lands Act (SLA) - West<br>Penobscot<br>Bay/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.38676° N / 68.91514° W Aid Name: Isleboro Island Lighted Bell Buoy II LLNR: 4435 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .        | Lat:<br>44° 23' 12"<br>Lon:<br>-068° 54'<br>55" |
| Sector Northern New<br>England, Submerged<br>Lands Act (SLA) - West<br>Penobscot<br>Bay/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.41423° N / 68.91792° W Aid Name: Moose Point Isolated Danger Lighted Buoy DMP LLNR: 4452 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: * Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), * Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, * Best maintain the most critical risk reducing buoys for the long-term, and * Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil . | Lon:  |

# **Westchester Creek**

### **Federal Discrepancies**

| NAME                             | LLNR  | STATUS                          | AID TYPE |
|----------------------------------|-------|---------------------------------|----------|
| Westchester Creek Channel Buoy 6 | 27435 | MISSING/OTHER DISC AIDS IN AREA | FD       |

# Western Passage

### **Additional MSI Categories**

| TITLE                 | TLE SUBCATEGORY DESCRIPTION |  |             |
|-----------------------|-----------------------------|--|-------------|
| Pond Island Passage - | Proposed                    | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.24901° N / 68.49398° W Aid Name: Flye Island Channel Bell Buoy   | Lat:        |
| Western               | Notice of                   | FI LLNR: 2600 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is   | 44° 14' 56" |
| Passage/ATON/Proposed | Change                      | modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic  | Lon:        |
| Notice of Change      |                             | Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most  | -068° 29'   |
|                       |                             | sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscq.mil |             |

# **Western Way**

### **Private Discrepancies**

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

### **Additional MSI Categories**

| TITLE | SUBCATEGORY                     | DESCRIPTION  | LOCATION  |
|-------|---------------------------------|--|---|
|       | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 44.23683° N / 68.28275° W Aid Name: Cranberry Island Ledge Lighted Bell Buoy 4 LLNR: 2265 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AlS, e-charts, mobile device apps, improved radar, etc.), Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, Best maintain the most critical risk reducing buoys for the long-term, and Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscq.mil | Lat:<br>44° 14' 13"<br>Lon:<br>-068° 16'<br>58" |

# **Westport Harbor**

### **Federal Discrepancies**

| NAME                            | LLNR  | STATUS      | AID TYPE |
|---------------------------------|-------|-------------|----------|
| Westport Harbor Channel Buoy 15 | 17495 | OFF STATION | FD       |

### **Federal Discrepancies Corrected**

| •                               |       |           |          |                 |
|---------------------------------|-------|-----------|----------|-----------------|
| NAME                            | LLNR  | STATUS    | AID TYPE | CORRECTION DATE |
| Westport Harbor Channel Buoy 15 | 17495 | RELOCATED | FD       | 2025-04-03      |

| TITLE  | SUBCATEGORY  | DESCRIPTION   | LOCATION  |
|--|--------------|---|---|
| Buzzards Bay Main Channel<br>- Westport<br>Harbor/ATON/ATON<br>Changes | ATON Changes | ATON/ATON Changes From: 2025-04-03 To: 2025-04-17 Location: 41.51234° N / 71.09634° W Aid Name: Westport Harbor Channel Buoy 17 LLNR: 17505 Action: RELOCATE TO: 41-30-44.425N / 071-05-46.822W | Lat:<br>41° 30' 44'<br>Lon:<br>-071° 05'<br>47" |
| Buzzards Bay Main Channel<br>- Westport<br>Harbor/ATON/ATON<br>Changes | ATON Changes | ATON/ATON Changes From: 2025-04-03 To: 2025-04-17 Location: 41.50997° N / 71.09432° W Aid Name: Westport Harbor Channel Buoy 15 LLNR: 17495 Action: RELOCATE TO: 41-30-39.667N 071-05-45.407W   | Lat:<br>41° 30' 36'<br>Lon:<br>-071° 05'<br>40" |

| Buzzards Bay Main Channel<br>- Westport<br>Harbor/General/Hazards To<br>Navigation/Shoaling<br>Reported | Hazards To<br>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<br>- Westport<br>Harbor/General/Hazards To<br>Navigation/Shoaling<br>Reported | Hazards To<br>Navigation        | MA-MARTHA'S VINEYARD TO BLOCK ISLAND (Chart 13218)-WESTPORT HARBOR Shoaling exists in Westport Harbor in the vicinity of Westport Harbor Channel LB 14 (LLNR 17490) and Westport Harbor Channel Buoy 17 (LLNR 17505). There are other areas of shoaling throughout the Westport Harbor Channel reducing the available depth of water. Mariners are advised to use caution while navigating this area  |   |
| Buzzards Bay Main Channel<br>- Westport<br>Harbor/ATON/Proposed<br>Notice of Change                     | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.4876° N / 71.06788° W Aid Name: Westport Harbor Approach Lighted Bell Buoy 1 LLNR: 17445 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: * Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), * Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, * Best maintain the most critical risk reducing buoys for the long-term, and * Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil. | Lat:<br>41° 29' 15"<br>Lon:<br>-071° 04'<br>04" |

# **Weweantic River**

### **Private Discrepancies**

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

# **Weymouth Fore River**

### **Private Discrepancies**

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

### **Additional MSI Categories**

| TITLE               | SUBCATEGORY | DESCRIPTION  | LOCATION   |
|---------------------|-------------|--|------------|
| Nantasket Roads     | Proposed    | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 42.29421° N / 70.92505° W Aid Name: Weymouth Fore River Channel   | Lat:       |
| Southern Approach - | Notice of   | Lighted Buoy 6 LLNR: 11665 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below.   | 42° 17' 39 |
| Weymouth Fore       | Change      | Coast Guard is modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS),  | Lon:       |
| River/ATON/Proposed |             | Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most   | -070° 55'  |
| Notice of Change    |             | sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and  | 30"        |
|                     |             | requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy  |            |
|                     |             | constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-   |            |
|                     |             | charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable  |            |
|                     |             | cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS   |            |
|                     |             | disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization.  |            |
|                     |             | All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB- |            |
|                     |             | DPWPublicComments@uscg.mil .   |            |

# **Wickford Harbor**

| TITLE                   | SUBCATEGORY | DESCRIPTION  | LOCATIO    |
|-------------------------|-------------|--|------------|
| West Passage - Wickford | Proposed    | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.57357° N / 71.43541° W Aid Name: Wickford Harbor Gong Buoy 2               | Lat:       |
| Harbor/ATON/Proposed    | Notice of   | LLNR: 19140 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is                   | 41° 34' 25 |
| Notice of Change        | Change      | modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation     | Lon:       |
|                         |             | Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable     | -071° 26'  |
|                         |             | navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and          | 07"        |
|                         |             | powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are    |            |
|                         |             | intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps,  |            |
|                         |             | improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the  |            |
|                         |             | most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested    |            |
|                         |             | mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully        |            |
|                         |             | considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.                                  |            |

# **Winthrop Channel**

### **Additional MSI Categories**

| SUBCATEGORY | DESCRIPTION   | LOCATION |
|-------------|---------------|----------|
|             |               |          |
|             |               |          |
|             |               |          |
|             | Marine Events |          |

# **Wood Island Harbor**

### **Additional MSI Categories**

| TITLE SI                                     | UBCATEGORY | DESCRIPTION  | LOCATION          |
|--|------------|--|-------------------|
| Sector Northern New Pr                       | roposed    | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 43.44689° N / 70.3235° W Aid Name: Dansbury Reef Buoy 2 LLNR:   | Lat:              |
| England, Submerged Lands No                  | otice of   | 8055 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is  | 43° 26' 49"       |
| Act (SLA) - Wood Island Harbor/ATON/Proposed | hange      | modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most  | Lon:<br>-070° 19' |
| Notice of Change                             |            | sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy  | 25"               |
|  |            | constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at   |                   |
|  |            | acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their  |                   |
|  |            | organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .   |                   |
| Sector Northern New Pr                       | roposed    | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 43.44507° N / 70.32554° W Aid Name: Washman Rock Buoy 3A  | Lat:              |
| England, Submerged Lands No                  | otice of   | LLNR: 8060 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard is  | 43° 26' 42"       |
| Act (SLA) - Wood Island Ch                   | hange      | modernization and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic  | Lon:              |
| Harbor/ATON/Proposed<br>Notice of Change     |            | Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and  | -070° 19'<br>32"  |
|  |            | requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested Mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil .  |                   |

# **Woods Hole Passage**

| TITLE  | SUBCATEGORY                     | DESCRIPTION   | LOCATION  |
|--|---------------------------------|---|---|
| Buzzards Bay Main Channel<br>- Woods Hole<br>Passage/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.51998° N / 70.67765° W Aid Name: Woods Hole Pass Buoy 1A LLNR: 15783 Action: DISCONTINUE  | Lat:<br>41° 31' 12"<br>Lon:<br>-070° 40'<br>40" |
| Buzzards Bay Main Channel<br>- Woods Hole<br>Passage/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.52065° N / 70.67786° W Aid Name: Woods Hole Pass Buoy 2A LLNR: 15788 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: * Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), * Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, * Best maintain the most critical risk reducing buoys for the long-term, and * Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscq.mil. |   |

| - Woods Hole<br>Passage/ATON/Proposed<br>Notice of Change                              | Notice of<br>Change             | LLNR: 15795 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.   |   |
|--|---------------------------------|--|---|
| Buzzards Bay Main Channel<br>- Woods Hole<br>Passage/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.51934° N / 70.68101° W Aid Name: Woods Hole Passage Buoy 5 LLNR: 15800 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: *Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), *Deliver effective, economical service—manage vessel transit risk to acceptable levels at acceptable cost, *Best maintain the most critical risk reducing buoys for the long-term, and *Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.     |   |
| Buzzards Bay Main Channel<br>- Woods Hole<br>Passage/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.52018° N / 70.68079° W Aid Name: Woods Hole Passage Buoy 4A LLNR: 15807 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: * Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), * Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, * Best maintain the most critical risk reducing buoys for the long-term, and * Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil. | 41° 31' 13"<br>Lon:<br>-070° 40'<br>51" |
| Buzzards Bay Main Channel<br>- Woods Hole<br>Passage/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.51995° N / 70.68687° W Aid Name: Woods Hole Passage Buoy 8 LLNR: 15820 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.  |   |
| Buzzards Bay Main Channel<br>- Woods Hole<br>Passage/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.52402° N / 70.69406° W Aid Name: Woods Hole Passage Buoy 11 LLNR: 15830 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to: * Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.), * Deliver effective, economical servicemanage vessel transit risk to acceptable levels at acceptable cost, * Best maintain the most critical risk reducing buoys for the long-term, and * Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil. | 41° 31' 26"<br>Lon:<br>-070° 41'<br>39" |

| Buzzards Bay Main Channel | Proposed  | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 41.52806° N / 70.69767° W Aid Name: Woods Hole Passage Lighted               | Lat:        |
|---------------------------|-----------|---|-------------|
| - Woods Hole              | Notice of | Bell Buoy 13 LLNR: 15835 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast              | 41° 31' 41" |
| Passage/ATON/Proposed     | Change    | Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic      | Lon:        |
| Notice of Change          |           | Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in the most     | -070° 41'   |
|                           |           | sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and               | 52"         |
|                           |           | requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy           |             |
|                           |           | constellation changes are intended to: • Support the navigational needs of the 21st century prudent mariner, vice mid-20th century (pre-GPS, AIS,     |             |
|                           |           | e-charts, mobile device apps, improved radar, etc.), • Deliver effective, economical servicemanage vessel transit risk to acceptable levels at        |             |
|                           |           | acceptable cost, • Best maintain the most critical risk reducing buoys for the long-term, and • Provide resilience against AtoN discrepancies, GNSS   |             |
|                           |           | disruptions/ECS failures. Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. |             |
|                           |           | All comments will be carefully considered and are requested prior to 13 June 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. 01-25-015. E-mail can be sent to: D01-SMB-                             |             |
|                           |           | DPWPublicComments@uscg.mil.   |             |

# **York Harbor**

# **Federal Discrepancies**

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

| TITLE   | SUBCATEGORY  | DESCRIPTION  | LOCATION  |
|---|--|--|---|
| Sector Northern New<br>England, Submerged Lands<br>Act (SLA) - York<br>Harbor/ATON/Proposed<br>Notice of Change | r Northern New Ind, Submerged Lands SLA) - York or ATON/Proposed Change From: 2025-04-03 To: 2026-10-03 Location: 43.12928° N / 70.61704° W Aid Name: York Harbor Buoy YH LLNR: 8258 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed or Change or Change Is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort will result in |  | Lat:<br>43° 07' 45"<br>Lon:<br>-070° 37'<br>01" |
| Sector Northern New<br>England, Submerged Lands<br>Act (SLA) - York<br>Harbor/ATON/Proposed<br>Notice of Change | Proposed<br>Notice of<br>Change  | ATON/Proposed Notice of Change From: 2025-04-03 To: 2026-10-03 Location: 43.13146° N / 70.61844° W Aid Name: York Harbor Entrance of LLNR: 8260 Action: DISCONTINUE The Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard First District Commander seeks public input on AtoN changes Proposed below. Coast Guard First Fi |   |



# Homeland Security U.S. COAST GUARD First Coast Guard District



# **LNM Information Form**

| DATE:   |
|---|
| NAME:   |
| PHONE NUMBER:   |
| EMAIL ADDRESS:  |
| COMPANY NAME:   |
| TYPE OF WORK:   |
|   |
| LOCATION (STATE AND WATERWAY) WHERE WORK WILL BE DONE:              |
|   |
| LAT/LONG: (degrees, minutes, seconds & thousandths)                 |
|   |
| BEGINNING/ENDING DATES:   |
|   |
| HOURS OF OPERATION (DAYS PER WEEK, HOURS PER DAY):                  |
|   |
|   |
| EQUIPMENT/VESSEL ON SCENE:  |
|   |
| RADIO FREQUENCY VESSELS CAN BE CONTACTED ON (IF USED):              |
| PASSING ARRANGEMENTS/Time to move vessels to not impede navigation: |
|   |



# Homeland **U.S. COAST GUARD** Security First Coast Guard District



Please email the form two weeks before the work is to begin to: D01-SMB-LNM@uscg.mil

The completed LNM (Local Notice to Mariners) can be found on the following website: Maritime Safety Information Products | Navigation Center.

Publication in the First District LNM does not constitute project approval. All requests should be routed through the appropriate U.S. Coast Guard Sector, prior to publication.

Sector Northern New England (Maine, New Hampshire, Vermont, and Northeastern New York, Lake Champlain) D01-SMB-SecNNE-Waterways@uscg.mil

**Sector Boston:** (New Hampshire border southward to Plymouth, Massachusetts) D01-SMB-SECBOSWaterways@uscg.mil

Sector Southeastern New England: (Rhode Island and Southeastern Massachusetts, Cape Cod, and the islands) SENEWWM@uscg.mil

Sector Long Island Long Island Sound: (New York to Connecticut border at Port Chester and the Connecticut border to the Rhode Island border at Watch Hill) SECLISSPWMarineEvent@uscg.mil

Sector New York: (Sandy Hook, New Jersey north through the Port of New York/New Jersey, Hudson River to south of Lake Champlain) D01-SMB-SecNY-Waterways@uscg.mil

The Coast Guard First District Commander seeks public input on AtoN changes Proposed. Coast Guard is modernizing and rightsizing the buoy constellation, whose designs mostly predate Global Navigation Satellite Systems (GNSS), Electronic Navigation Charts (ENC), and Electronic Charting Systems (ECS), for long-term reliability and serviceability. This effort, which includes buoy discontinuation, will result in the most sustainable navigation risk reduction to support and complement modern mariners, today's much larger ships, ECS system availability and requirements, and powerful smartphone navigation subscription apps affordably accessible to virtually all waterway users. The Proposed buoy constellation changes are intended to:

- Support the navigational needs of the 21<sup>st</sup> century prudent mariner, vice those of the mid-20<sup>th</sup> century (pre-GPS, AIS, e-charts, mobile device apps, improved radar, etc.),
- Deliver effective, economical service manage vessel transit risk to acceptable levels at acceptable cost,
- Best maintain the most critical risk reducing buoys for the long-term, and
- Provide resilience against AtoN discrepancies, GNSS disruptions/ECS failures.

Interested mariners are strongly encouraged to comment on this in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 June 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 your vessel, recreational or commercial, how you use the signal to navigate, and distance at which you start looking for and utilizing it. 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. 01-25-015. E-mail can be sent to: D01-SMB-DPWPublicComments@uscg.mil.

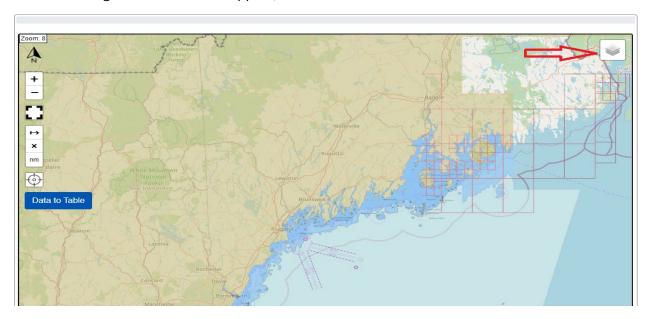


The proposed buoy discontinuation summary can be viewed through a smartphone or tablet by scanning the QR code above, or for more Proposal details with other navigation information, through the Coast Guard's Local Notice to Mariners interactive tool on the NAVCEN web page at:

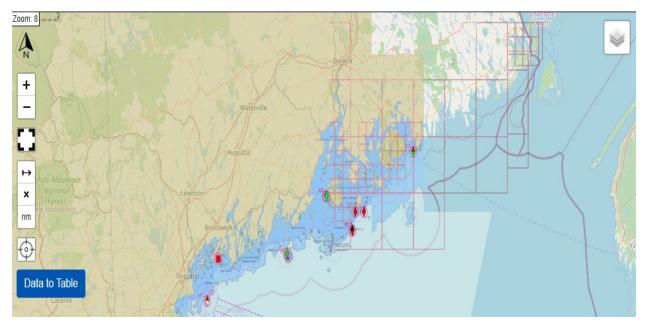
Maritime Safety Information Products | Navigation Center using follow the following steps.

1. Position the electronic chart to the area you wish to see. You may zoom in and out to view more detailed or expanded area. (*Note*: *It's recommended not to zoom too far out to help limit your selection, so the appropriate data is rendered.*)

2. At the top right of the page, left click the *layers* icon and select the *Proposed Notice of Change layer*, by checking the small box to the left. Once selected any current Proposal running in the LNM should appear, on the chart.



The aids to navigation will be highlighted on the chart as seen below:



3. To view the proposed aid to navigation, left click on the *highlighted buoy* and an information box will appear with more detailed Proposed Notice of Change information.

