

Local Notice to Mariners for District 5 12/31/2024

Absecon Inlet

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|---|---|----------|
| Sector Delaware Bay, Submerged Land Act (SLA) - Absecon Inlet/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging From: 2024-08-27 To: 2025-04-30 Location: 39.38414° N / 74.4178° W 39.38298° N / 74.41643° W 39.38257° N / 74.41705° W 39.38379° N / 74.41863° W 39.38414° N / 74.4178° W Dredge staging area for: Great Lakes Dredge and Dock Co. LLC is working on a beach nourishment project. Hopper dredge "Liberty Island" will include dredging operations on the coast of Long Beach Island, New Jersey. Dredged material will be transported through a 30" diameter pipe from the dredge to five (5) different beach fill areas. Material from one borrow area: D1 BA located about 2-3 miles offshore of Long Beach Island, approximate center point 39-40-06.913N, 074-05-25.360W. See proposed subline locations for Holgate, Beach Haven, North Beach Haven, Harvey Cedars & Lovelady's Beaches on Long Beach Island. GLDD continues to maintain the northwest waterside staging areas on the northeast side of Absecon Inlet in Atlantic City where rafted pipeline and equipment will be stored until towed to the Barnegat Inlet Staging Area. The survey vessel and crew transfer vessel Saginaw River will traverse between the work areas and the Inlets throughout duration of the project. Other equipment on scene can include Booster Jack, Anchor Barges 111 & 116, Derrick 66, Crew Boat Saginaw River, Crew Boat St. Johns River, Tug Cavalier State, Tug Sherena B Cheramie, Tug Caspian Dawn. Operations will begin September 1, 2024 to April 30, 2025 and will be conducted 24 hours per day, 7 days per week. All vessels can be contract on VHF-FM 13 and 16. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. | |
| Sector Delaware Bay, Submerged Land Act (SLA) - Absecon Inlet/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging From: 2024-08-27 To: 2025-04-30 Location: 39.37786° N / 74.41069° W 39.37375° N / 74.4079° W 39.37309° N / 74.40892° W 39.37732° N / 74.41198° W 39.37786° N / 74.41069° W Dredge staging area: Great Lakes Dredge and Dock Co. LLC is working on a beach nourishment project. Hopper dredge "Liberty Island" will include dredging operations on the coast of Long Beach Island, New Jersey. Dredged material will be transported through a 30" diameter pipe from the dredge to five (5) different beach fill areas. Material from one borrow area: D1 BA located about 2-3 miles offshore of Long Beach Island, approximate center point 39-40-06.913N, 074-05-25.360W. See proposed subline locations for Holgate, Beach Haven, North Beach Haven, Harvey Cedars & Lovelady's Beaches on Long Beach Island. GLDD continues to maintain the northwest waterside staging areas on the northeast side of Absecon Inlet in Atlantic City where rafted pipeline and equipment will be stored until towed to the Barnegat Inlet Staging Area. The survey vessel and crew transfer vessel Saginaw River will traverse between the work areas and the Inlets throughout duration of the project. Other equipment on scene can include Booster Jack, Anchor Barges 111 & 116, Derrick 66, Crew Boat Saginaw River, Crew Boat St. Johns River, Tug Cavalier State, Tug Sherena B Cheramie, Tug Caspian Dawn. Operations will begin September 1, 2024 to April 30, 2025 and will be conducted 24 hours per day, 7 days per week. All vessels can be contract on VHF-FM 13 and 16. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. | |

Adams Creek

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|---|---|----------|
| Neuse River - Adams Creek/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging From: 2024-12-31 To: 2025-01-31 Location: 34.86649° N / 76.69079° W 34.84549° N / 76.68892° W 34.84536° N / 76.69015° W 34.86644° N / 76.69224° W 34.86649° N / 76.69079° W Southwind Construction Corporation will conduct hydraulic Dredging in Adams Creek near Newport, Carteret North Carolina. Dredging to begin December 31, 2024, with a completion date of January 31, 2025. Work will be conduct 24 hours a day, 7days a week. Dredge Wilko, workboats Ann Kay and Danny Joe will monitor VHF-FM Channels 13 & 16. Submerged and floating pipeline associated with dredging operation; use extreme caution in the area. Mariners are urged to transit at the slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. Pipeline and vessels will be visibly lit and marked pursuant to Coast Guard regulations. Submerged pipeline will be positioned parallel along the channel. For more information, contact Darrell Stewart, 812-868-7006. | |
| Neuse River - Adams Creek/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging From: 2024-12-31 To: 2025-01-31 Location: 34.88251° N / 76.69161° W 34.88225° N / 76.69043° W 34.87133° N / 76.69096° W 34.87129° N / 76.69214° W 34.88251° N / 76.69161° W Southwind Construction Corporation will conduct hydraulic Dredging in Adams Creek near Newport, Carteret North Carolina. Dredging to begin December 31, 2024, with a completion date of January 31, 2025. Work will be conduct 24 hours a day, 7days a week. Dredge Wilko, workboats Ann Kay and Danny Joe will monitor VHF-FM Channels 13 & 16. Submerged and floating pipeline associated with dredging operation; use extreme caution in the area. Mariners are urged to transit at the slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. Pipeline and vessels will be visibly lit and marked pursuant to Coast Guard regulations. Submerged pipeline will be positioned parallel along the channel. For more information, contact Darrell Stewart, 812-868-7006. | |

Albemarle Sound

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|------------------------------------|-------|------------------|----------|
| Kendrick Creek Channel Daybeacon 2 | 31665 | STRUCT DEST/TRUB | FD |
| Kendrick Creek Channel Daybeacon 2 | 31665 | STRUCT DEST/TRUB | FD |

Alligator River

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|------------------------------|-------|--------------------------|----------|
| Alligator River Light 26 | 37895 | STRUCT DEST/HAZ NAV/TRLB | FD |
| Alligator River Light 26 | 37895 | STRUCT DEST/HAZ NAV/TRLB | FD |
| Alligator River Daybeacon 35 | 37920 | STRUCT DEST/TRUB | FD |
| Alligator River Daybeacon 35 | 37920 | STRUCT DEST/TRUB | FD |
| Alligator River Daybeacon 45 | 37975 | STRUCT DEST/TRUB | FD |
| Alligator River Daybeacon 45 | 37975 | STRUCT DEST/TRUB | FD |

Alligator River Pungo River

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|--|-------|------------------|----------|
| Alligator River - Pungo River Light 55 | 38005 | STRUCT DEST/TRLB | FD |
| Alligator River - Pungo River Light 55 | 38005 | STRUCT DEST/TRLB | FD |

Anacostia River

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|-------------|---|--|
| Alexandria Channel - Anacostia River/General/Bridges/Construction | Bridges | General/Bridges/Construction Bridge Name: South Capitol St Bridge Construction of the new Frederick Douglass Memorial (South Capitol Street) Bridge and demolition of the old bridge across the Anacostia River in Washington, DC continues to December 31, 2024. The federal navigation channel east of the original center pier, approximately 150 feet wide, remains available for navigation. Exclusion buoys labelled "DANGER" mark the ongoing bridge demolition in the Federal Channel. In addition, lit temporary piles are positioned around the old, submerged pier. Mariners are urged to use extreme caution when transiting the area, and to operate at minimum speed necessary to maintain safe course through the work site. | Lat: 38° 52' 08" Lon: -077° 00' 20" |

Annapolis Harbor Channel

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|-------------------------|-------|---------------|----------|
| Naval Anchorage Light A | 19700 | DBD DMGD | FD |
| Horn Point Light HP | 19745 | DAYMK MISSING | FD |
| Horn Point Light HP | 19745 | DAYMK MISSING | FD |
| Triton Light | 19780 | LT EXT | FD |
| Triton Light | 19780 | LT EXT | FD |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|---------------------------|--|--|
| Chesapeake Channel - Annapolis Harbor Channel/ATON/Advanced Notice of Change | Advanced Notice of Change | ATON/Advanced Notice of Change Aid Name: Annapolis Harbor Channel Lighted Buoy 6 LLNR: 19740 Action: CHANGE Action Type Change Aid Subtype Starting immediately the Coast Guard will begin removing the existing ice conditions "Replace lighted buoy with an unlighted buoy when endangered by ice" and replace; the aid, with a new year-round (ice) buoy for the below listed aids to navigation. The new buoys daytime visibility will be 1.4nm and have a radar range of 1.0nm. The flash characteristic and nominal range will remain unchanged. Additionally, remove the word "CHANNEL" from the aids name. | Lat: 38° 58' 29" Lon: -076° 27' 47" |
| Chesapeake Channel - Annapolis Harbor Channel/ATON/Advanced Notice of Change | Advanced Notice of Change | ATON/Advanced Notice of Change Aid Name: Annapolis Harbor Channel Lighted Buoy 9 LLNR: 19760 Action: CHANGE Action Type Change Aid Subtype Starting immediately the Coast Guard will begin removing the existing ice conditions "Replace lighted buoy with an unlighted buoy when endangered by ice" and replace; the aid, with a new year-round (ice) buoy for the below listed aids to navigation. The new buoys daytime visibility will be 1.4nm and have a radar range of 1.0nm. The flash characteristic and nominal range will remain unchanged. Additionally, remove the word "CHANNEL" from the aids name. | Lat: 38° 58' 42" Lon: -076° 28' 01" |

Apm Terminal Channel

Temporary Changes

| NAME | LLNR | STATUS | AID TYPE |
|--|------|--------------|----------|
| APM Terminal Channel Lighted Buoy 1 | 9699 | RELOCATED | FD |
| APM Terminal Channel Lighted Buoy 4 | 9701 | RELOCATED | FD |
| APM Terminal Channel Lighted Buoy 5 | 9702 | RELOCATED | FD |
| APM Terminal Channel Lighted Buoy 6 | 9703 | RELOCATED | FD |
| APM Terminal Channel Lighted Buoy 7 | 9704 | RELOCATED | FD |
| APM Terminal Channel Junction Lighted Buoy A | 9706 | DISCONTINUED | FD |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|---|--|----------|
| Elizabeth River - Apm Terminal Channel/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging From: 2024-10-07 To: 2025-07-16 Location: 36.88264° N / 76.33576° W 36.87758° N / 76.33485° W 36.87813° N / 76.33702° W 36.87629° N / 76.34298° W 36.87275° N / 76.34678° W 36.87058° N / 76.34611° W 36.86998° N / 76.3466° W 36.8697° N / 76.34821° W 36.88032° N / 76.35094° W 36.88058° N / 76.34949° W 36.88028° N / 76.34882° W 36.87903° N / 76.34847° W 36.87807° N / 76.34692° W 36.87783° N / 76.34381° W 36.87964° N / 76.3378° W 36.88264° N / 76.33576° W The Clamshell Dredge 54, along with support equipment will perform dredging operations 24 hours a day / 7days / week starting October 28, 2024. The dredge area is located west of the Norfolk Harbor Reach of the Norfolk Harbor Channel (Elizabeth River) at the Virginia International Gateway (VIG) in Portsmouth, Virginia. Dredging will only be performed at the berths (VIG) and access channel. The Dredge 54 crew will coordinate directly with commercial traffic and plan accordingly to move as needed to allow traffic to transit the work area(s). All dredged material will be loaded into the split hull scows and will be towed by the tugs Larry Hebert and Smith Predator and placed in the Norfolk Ocean Disposal Area (NODA). All vessels will monitor marine VHF channels 87A and 13/16. Dredge GL 54 can be also reached at 630-881-6795. Project is expected to be completed July 16, 2025. | |

Appomattox River

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|---------------------------------------|-------|------------------|----------|
| Appomattox River Channel Daybeacon 17 | 12595 | STRUCT DEST/TRLB | FD |
| Appomattox River Channel Daybeacon 17 | 12595 | STRUCT DEST/TRLB | FD |

Aquia Creek

Private Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|---------------------------|--------------------|------------------------|----------|
| Aquia Creek Daybeacon 13 | 18012 | DAYMK DMGD/STRUCT DMGD | PA |
| Aquia Creek Daybeacon 16 | 18012.3 | DAYMK MISSING | PA |
| Aquia Creek Daybeacon 18A | 18012.600000000002 | STRUCT DEST/TRUB | PA |

Assawoman Bay

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|-----------------------|---|----------|
| Ocean City Inlet - Isle Of Wight Bay/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported Shoaling - a USACE survey has identified shoaling on the north side of the channel across from Ocean City Inlet Lighted Buoy 11 (LLNR 4755) and ocean city inlet lighted buoy 13 (LLNR 4758), indicating a least depth of 6.6 feet at mean low water. Mariners are advised to use caution in the area. From: 2024-08-05 To: 2025-11-02 Location: 38.32758° N / 75.09483° W 38.3268° N / 75.09349° W 38.32626° N / 75.0942° W 38.32683° N / 75.09491° W 38.32691° N / 75.0968° W 38.32754° N / 75.09678° W 38.32758° N / 75.09483° W | |

Banks Channel

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|---|-------|------------------|----------|
| Banks Channel Daybeacon 5 | 30070 | STRUCT DEST/TRUB | FD |
| Banks Channel Daybeacon 5 | 30070 | STRUCT DEST/TRUB | FD |
| New River - Cape Fear River Junction Light BC | 30140 | STRUCT DEST/TRLB | FD |

Banks Slough Channel

Temporary Changes

| NAME | LLNR | STATUS | AID TYPE |
|-------------------------------|----------|--------------|----------|
| Banks Slough Channel Buoy 3BS | 30048.02 | DISCONTINUED | FD |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|--------------|---|--|
| Banks Channel - Banks Slough Channel/ATON/ATON Changes | ATON Changes | ATON/ATON Changes From: 2024-12-24 To: 2025-01-03 Location: 34.34667° N / 77.66359° W Aid Name: Banks Slough Channel Buoy 3BS LLNR: 30048.02 Action: RELOCATE - Aid relocated to approximate position: 34-20-48.002N, 077-39-48.909W. | Lat: 34° 20' 48" Lon: -077° 39' 49" |

Barden Inlet

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|------------------------------|-------|---------|----------|
| Barden Inlet Lighted Buoy 21 | 29235 | MISSING | FD |

Barnegat Inlet

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|---|------|------------|----------|
| Barnegat Inlet Lighted Buoy 4 | 925 | OFF STA | FD |
| Barnegat Inlet North Breakwater Light 6 | 942 | DAYMK DMGD | FD |
| Barnegat Inlet Lighted Buoy 9 | 950 | MISSING | FD |
| Barnegat Inlet Lighted Buoy 9 | 950 | MISSING | FD |
| Barnegat Inlet Lighted Buoy 11 | 955 | OFF STA | FD |
| Barnegat Inlet Lighted Buoy 11 | 955 | OFF STA | FD |
| Barnegat Inlet Buoy 21 | 1000 | OFF STA | FD |
| Barnegat Inlet Buoy 21 | 1000 | OFF STA | FD |

Additional MSI Categories

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

| | | | |
|---|---|---|--|
| Sector Delaware Bay, Submerged Land Act (SLA) - Barnegat Inlet/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported From: 2024-07-29 To: 2025-09-15 Location: 39.76688° N / 74.10056° W 39.76038° N / 74.09253° W 39.75903° N / 74.09434° W 39.76516° N / 74.10288° W 39.76688° N / 74.10056° W Sector Delaware Bay is notifying mariners that there is shoaling reported at the entrance of Barnegat Bay Inlet. The shoaling is reported in the main navigation channel between Barnegat Inlet Lighted Buoys 9 (LLNR 950) and Barnegat Inlet Lighted Buoy 11 (LLNR 995). Mariners are advised to use extreme caution when transiting Barnegat Bay Inlet as some depths at mean low low water could be hazardous to navigation, especially during extreme weather events. | |
| Sector Delaware Bay, Submerged Land Act (SLA) - Barnegat Inlet/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported From: 2024-07-29 To: 2025-11-18 Location: 39.75749° N / 74.08232° W 39.7534° N / 74.07601° W 39.74872° N / 74.08168° W 39.75288° N / 74.08846° W 39.75749° N / 74.08232° W U.S. Coast Guard Sector Delaware Bay is notifying mariners of extreme shoaling at the entrance to Barnegat Inlet. Due to this shoaling Barnegat Inlet Buoy 3 (LLNR 915) and Barnegat Inlet Lighted Buoy 4 (LLNR 925) are unreliable at marking the navigational channel. Mariners are advised to use extreme caution when transiting Barnegat Inlet. See SEC DB BNM 235-22. | |
| Sector Delaware Bay, Submerged Land Act (SLA) - Barnegat Inlet/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging Dredge staging area: Great Lakes Dredge and Dock Co. LLC is working on a beach nourishment project. Hopper dredge "Liberty Island" will include dredging operations on the coast of Long Beach Island, New Jersey. Dredged material will be transported through a 30" diameter pipe from the dredge to five (5) different beach fill areas. Material from one borrow area: D1 BA located about 2-3 miles offshore of Long Beach Island, approximate center point 39-40-06.913N, 074-05-25.360W. See proposed subline locations for Holgate, Beach Haven, North Beach Haven, Harvey Cedars & Lovelady's Beaches on Long Beach Island. GLDD continues to maintain the northwest waterside staging areas on the northeast side of Absecon Inlet in Atlantic City where rafted pipeline and equipment will be stored until towed to the Barnegat Inlet Staging Area. The survey vessel and crew transfer vessel Saginaw River will traverse between the work areas and the Inlets throughout duration of the project. Other equipment on scene can include Booster Jack, Anchor Barges 111 & 116, Derrick 66, Crew Boat Saginaw River, Crew Boat St. Johns River, Tug Cavalier State, Tug Sherena B Cheramie, Tug Caspian Dawn. Operations will begin September 1, 2024 to April 30, 2025 and will be conducted 24 hours per day, 7 days per week. All vessels can be contract on VHF-FM 13 and 16. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. | |

Barney Slough Channel

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|-------------------------------|-------|----------------------|----------|
| Barney Slough Channel Buoy 12 | 28723 | OFF STATION/MSLD SIG | FD |

Bath Creek

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|------------------------|-------|----------------|----------|
| Bath Creek Daybeacon 3 | 33285 | STRUCT MISSING | FD |

Bay River

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|------------------------|-------|------------------|----------|
| Bay River Daybeacon 6 | 33420 | STRUCT DEST/TRUB | FD |
| Bay River Daybeacon 6 | 33420 | STRUCT DEST/TRUB | FD |
| Bay River Daybeacon 20 | 33470 | STRUCT DEST/TRUB | FD |
| Bay River Daybeacon 20 | 33470 | STRUCT DEST/TRUB | FD |

Bay Shore Channel

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|------------------|------|--------|----------|
| East Point Light | 1695 | LT EXT | FD |
| East Point Light | 1695 | LT EXT | FD |

Private Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|--|------|---------|----------|
| Cape May Aquaculture Zone Lighted Buoy A | 1687 | MISSING | PA |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|---------------------------|---|--|
| Delaware Bay Main Channel - Bay Shore Channel/ATON/Proposed Notice of Change | Proposed Notice of Change | ATON/Proposed Notice of Change From: 2024-12-10 To: 2025-02-04 Location: 39.08679° N / 74.99796° W Aid Name: Deadman Shoal Lighted Buoy 1DS LLNR: 1685 Action: CHANGE Action Type Change Aid Subtype - Change from Buoy to Light. The Coast Guard is proposing to change Deadman Shoal Lighted Buoy 1DS (LLNR 1685) to Deadman Shoal Light 1DS (LLNR 1685). Aid would be relocated to approximate position 39-04-32.543N, 074-59-56.394W. Interested Mariners and other stakeholders are strongly encouraged to comment on the potential impacts this proposal would have on navigational safety. You may provide feedback using the U. S. Coast Guard Fifth District Waterway Data Sheet, available online at: D05_LNM_Special_Notice_Waterway_Proposal_Feedback_Form_Indefinite.pdf (uscg.gov) Or via email at: Gregory.C.Goetz2@uscg.mil Or regular mail at: U.S. Coast Guard Fifth District Waterways Management (dpw) 431 Crawford Street, Room 100 Portsmouth, VA 23704 Attn: Gregory Goetz All comments will be carefully considered and are requested prior to February 4, 2025 to be considered in the analysis. Refer to Project Number 05-24-039(D). | Lat: 39° 05' 12" Lon: -074° 59' 53" |

Bear Creek

Private Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|--|-------|--------|----------|
| Sparrows Point Country Club Pier Light | 20700 | LT EXT | PA |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|-------------|--|--|
| Fort Mchenry Channel - Bear Creek/General/Bridges/Maintenance | Bridges | General/Bridges/Maintenance From: 2024-12-12 To: 2025-02-03 Location: 39.26106° N / 76.47732° W Bridge Name: Wise Avenue Bridge Mariners are advised that an engineering firm, on behalf of Baltimore County Public Works and Transportation, will be performing maintenance on the Baltimore County Highway (Wise Avenue) Bridge, over Bear Creek, at mile 3.4, at Dundalk, MD. The inspection will be conducted from 9 a.m. to 3 p.m. Monday, February 3, 2025. During inspection an under-bridge inspection unit (snooper) will be used over the navigational channel reducing the vertical clearance. Inspection team will have direct communications with the bridge tender and can be relocated within 10 minutes of notice. Bridge tender may be reached on VHF-FM Channel 13 and 16. Mariners should use extreme caution navigating through the area. | Lat: 39° 15' 40" Lon: -076° 28' 38" |

Beaufort Harbor Channel

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|---|-------|------------------|----------|
| Beaufort Harbor Channel Warning Daybeacon B | 34812 | STRUCT DEST | FD |
| Beaufort Harbor Channel Warning Daybeacon B | 34812 | STRUCT DEST | FD |
| Beaufort Harbor Channel Daybeacon 6 | 34826 | STRUCT DEST/TRUB | FD |
| Beaufort Harbor Channel Daybeacon 8 | 34830 | STRUCT DEST/TRUB | FD |

Beaufort Inlet

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|--|-------|-------------|----------|
| Morehead City Channel Range Rear Light | 29303 | REDUCED INT | FD |
| Beaufort Inlet Channel Lighted Buoy 14 | 29310 | LT IMCH | FD |
| Fort Macon Reach Range Rear Light | 29421 | STRUCT DMGD | FD |

Bennett Creek Poquoson River

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|-----------------------|---|----------|
| Poquoson River - Bennett Creek Poquoson River/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported Shoaling was reported on the east side of channel in between Bennett Creek - Poquoson River Light 4 (LLNR 13270) and Bennett Creek - Poquoson River Light 6 (LLNR 13275). Depth of 3 feet at MLW. | |

Big Foot Slough Channel

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|--------------------------------------|-------|------------------|----------|
| Big Foot Slough Channel Light 3 | 29030 | STRUCT DEST/TRLB | FD |
| Big Foot Slough Channel Light 9 | 29055 | STRUCT DEST/TRLB | FD |
| Big Foot Slough Channel Light 9 | 29055 | STRUCT DEST/TRLB | FD |
| Big Foot Slough Channel Light 9A | 29056 | STRUCT DEST/TRUB | FD |
| Big Foot Slough Channel Light 9A | 29056 | STRUCT DEST/TRUB | FD |
| Big Foot Slough Channel Daybeacon 12 | 29077 | STRUCT DEST/TRUB | FD |
| Big Foot Slough Channel Daybeacon 12 | 29077 | STRUCT DEST/TRUB | FD |

Big Thorofare

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|------------------------------------|-------|------------------|----------|
| Big Thorofare Channel Daybeacon 10 | 23038 | STRUCT DEST/TRUB | FD |

Bivalve Channel

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|-----------------------------|-------|------------------|----------|
| Bivalve Channel Daybeacon 3 | 24055 | STRUCT DEST/TRLB | FD |
| Bivalve Channel Daybeacon 3 | 24055 | STRUCT DEST/TRLB | FD |

Bogue Inlet

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|----------------------------|-------|-------------|----------|
| Bogue Inlet Lighted Buoy 1 | 29495 | MISSING | FD |
| Bogue Inlet Lighted Buoy 3 | 29515 | OFF STATION | FD |

Temporary Changes

| NAME | LLNR | STATUS | AID TYPE |
|----------------------------|-------|--------------|----------|
| Bogue Inlet Buoy 6 | 29540 | DISCONTINUED | FD |
| Bogue Inlet Lighted Buoy 7 | 29550 | DISCONTINUED | FD |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|-----------------------|---|----------|
| Sector North Carolina, Submerged Lands Act (SLA) - Bogue Inlet/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported From: 2024-10-23 To: 2025-04-21 Location: 34.64093° N / 77.10075° W 34.64015° N / 77.1002° W 34.63967° N / 77.10634° W 34.64044° N / 77.10591° W 34.64093° N / 77.10075° W Based on ACOE Survey, shoaling of depths of 3 to 4 foot MLW has been identified between Bogue Inlet Buoy 4 (LLNR 29520) and Bogue Inlet Buoy 6 (LLNR 29540). | |

Bogue Sound

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|---------------------|-------|------------------|----------|
| Bogue Sound Light 4 | 38770 | STRUCT DEST/TRLB | FD |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|-----------------------|---|----------|
| Bogue Sound/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | Shoaling has been reported IAW the most recent ACOE survey dated 26 OCT 2020 IVO Causeway Channel Buoy 5A (LLNR 38731) and Causeway Channel Buoy 6A (LLNR 38736). Reported depths of 4 feet MLW encroaching from east side of channel. | |
| Bogue Sound/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported From: 2024-09-25 To: 2025-07-22 Location: 34.72398° N / 76.83349° W 34.7238° N / 76.8292° W 34.72319° N / 76.82917° W 34.72339° N / 76.83354° W 34.72398° N / 76.83349° W Shoaling has been reported between Bogue Sound Daybeacon 10 (LLNR 38875) and Bogue Sound Daybeacon 14 (LLNR 38895). Survey indicates depths as low as 5FT MLW encountered in channel center and depths as low as 4FT have been reported. Depths close to channel markers may be less. Conditions may change rapidly and mariners are advised to transit the area with caution. The most recent ACOE survey can be found here: https://www.saw.usace.army.mil/missions/navigation/hydrographic-surveys/aiww | |

Bogue Sound New River

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|--------------------------------------|-------|------------------|----------|
| Bogue Sound - New River Daybeacon 76 | 39310 | STRUCT DEST/TRUB | FD |
| Bogue Sound - New River Daybeacon 76 | 39310 | STRUCT DEST/TRUB | FD |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|--------------|--|--|
| Bogue Sound - Bogue Sound New River/ATON/ATON Changes | ATON Changes | ATON/ATON Changes From: 2024-12-19 To: 2025-01-02 Location: 34.55285° N / 77.35318° W Aid Name: Bogue Sound - New River Buoy 74 LLNR: 39305 Action: RELOCATE TO APPROX POSIT 34-33-10.247N, 077-21-11.436W | Lat: 34° 33' 10" Lon: -077° 21' 11" |

| | | | |
|---|-----------------------|---|--|
| Bogue Sound - Bogue Sound New River/General/Bridges/Construction | Bridges | General/Bridges/Construction From: 2024-10-01 To: 2025-02-28 Location: 34.57275° N / 77.27176° W Bridge Name: Onslow Beach Bridge Mariners are advised that a construction firm, on behalf of U. S. Marine Corps. Base Camp Lejeune, will continue to construct a new bridge to replace the Onslow Beach Swing Bridge across the Atlantic Intracoastal Waterway, mile 240.7, at Camp Lejeune, NC. Construction activities which began in October 2022, are expected to finish in February 2025. During the construction period, outside of the extended closure periods listed below, to facilitate construction and installation of the new bridge superstructure, the new bridge will be maintained in the closed-to-navigation position from 8 a.m. to noon and from 1 p.m. to 5 p.m., and the existing Onslow Beach Swing Bridge, will open on demand, from noon to 1 p.m.; Monday through Friday; excluding Federal holidays, from October 7, 2024, through December 20, 2024. Vessels unable to safely transit the new bridge with the reduced clearances during the non-extended closure periods above from 8 a.m. to noon and from 1 p.m. to 5 p.m., should: (1) adjust their voyage plan, if able, to transit through the new bridge and the existing bridge outside of the closure period or from noon to 1 p.m. during the closure period, or (2) if not able to adjust their voyage plan, may transit through the bridges upon arrival, if at least a 24-hour prior notice is given to the onsite project foreman. To facilitate construction of the bascule span (structural steel), the new bridge will remain in the closed-to-navigation position and will not be able to open at any time during the extended bridge closure periods, as reflected below: Primary Closure Timeframe: from 7 a.m. on Monday, November 4, 2024, through 9 p.m. on Thursday, November 7, 2024 from 7 a.m. on Monday, November 18, 2024, through 9 p.m. on Thursday, November 21, 2024 Alternative Closure Timeframe: from 7 a.m. on Tuesday, November 12, 2024, through 9 p.m. on Friday, November 15, 2024 from 7 a.m. on Monday, December 2, 2024, through 9 p.m. on Thursday, December 5, 2024 During all closure periods above, the new bridge will have a vertical clearance of approximately 15 feet above mean high water in the closed position and a horizontal clearance of approximately 20 feet. Vessels that can safely transit through the new bridge with the reduced clearances may do so at any time. At all other times, the existing Onslow Beach Swing Bridge will operate in accordance with Title 33 Code of Federal Regulations (CFR) 117.821(a) (1), and the new bridge will remain open to navigation. To facilitate construction of the new bridge fender system, a work barge will be placed in the navigation channel of the new bridge from 8 a.m. to noon, and 1 p.m. to 5 p.m.; Monday through Friday, excluding Federal holidays from October 7, 2024, through 5 p.m. on December 20, 2024. The work barge will be located in the navigation channel of the new bridge which will reduce the horizontal clearance of the new bridge to approximately 20 feet. Two barges, a support vessel, and crew boat will be operating or stationed in the vicinity of the existing and new bridges. Temporary work platforms will be in place for the duration of construction of the new bridge and demolition of the existing bridge. The work barges, work vessels and bridge tender may be reached on VHF-FM channels 13 and 16, and the onsite project foreman may be contacted at 910-520-1319, when work is in progress or vessels are operating the area. Mariners should navigate the waterway with extreme caution and due regard for prevailing conditions on the waterway. | Lat: 34° 34' 22" Lon: -077° 16' 18" |
| Bogue Sound - Bogue Sound New River/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported From: 2024-09-25 To: 2025-05-08 Location: 34.54816° N / 77.32693° W 34.54598° N / 77.3183° W 34.54646° N / 77.31618° W 34.54585° N / 77.31589° W 34.54524° N / 77.31833° W 34.5476° N / 77.32728° W 34.54816° N / 77.32693° W Shoaling has been observed between Bogue Sound – New River Buoy 66B (LLNR 39243) and Bogue Sound – New River Light 66 (LLNR 39245), south of buoy 66B. Shoaling is reported of less than 4FT MLW and extends into the channel. | |

Brewerton Channel

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|---|---|----------|
| Fort Mchenry Channel - Brewerton Channel/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging Location: 39.18242° N / 76.44381° W 39.17905° N / 76.43287° W 39.17119° N / 76.42713° W 39.17007° N / 76.42992° W 39.18009° N / 76.4451° W 39.18242° N / 76.44381° W Cutoff Angle Section Curtin Maritime (CMC) will be conducting dredging activities commencing on or about December 01, 2024, and conclude on or about April 15, 2025. CMC will be operating 24 hours per day / 7 days per week (Monday through Sunday). Maintenance dredging will occur with material will be loaded into scows and disposed by an off-loader barge at two sites (Cox Island and/or Poplar Island). Mechanical Dredge: DB Avalon: 255' x 77' x 15', Support Barge: Marmac 16 250' x 75' x 16', 4 Split Hull Scows: Crown Point, Inspiration Point, Sand Point, Stoney Point, and Support Tugs: Karen C, Alice C, Kimberly C, Paul Henry will be operating in the area. All manned equipment will monitor VHF-FM Channels 13, and 16. Project Manager, Mr. Richard Oldham can be reached at 321-474-5633. Mariners are urged to proceed with caution after passing arrangements have been made. | |

Brewerton Channel Eastern Extension

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|---|---|----------|
| Upper Chesapeake Channel - Brewerton Channel Eastern Extension/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging Location: 39.17159° N / 76.4266° W 39.14189° N / 76.40428° W 39.14064° N / 76.40782° W 39.17034° N / 76.43046° W 39.17159° N / 76.4266° W Craighill Upper Range Section Curtin Maritime (CMC) will be conducting dredging activities commencing on or about December 01, 2024, and conclude on or about April 15, 2025. CMC will be operating 24 hours per day / 7 days per week (Monday through Sunday). Maintenance dredging will occur with material will be loaded into scows and disposed by an off-loader barge at two sites (Cox Island and/or Poplar Island). Mechanical Dredge: DB Avalon: 255' x 77' x 15', Support Barge: Marmac 16 250' x 75' x 16', 4 Split Hull Scows: Crown Point, Inspiration Point, Sand Point, Stoney Point, and Support Tugs: Karen C, Alice C, Kimberly C, Paul Henry will be operating in the area. All manned equipment will monitor VHF-FM Channels 13, and 16. Project Manager, Mr. Richard Oldham can be reached at 321-474-5633. Mariners are urged to proceed with caution after passing arrangements have been made. | |

Broad Bay

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|------------------|-------|-------------|----------|
| Broad Bay Buoy 9 | 10395 | OFF STATION | FD |

Additional MSI Categories

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

| | | | |
|---|---|---|--|
| Long Creek - Broad Bay/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-09-09 To: 2025-03-01 Location: 36.90444° N / 76.04084° W 36.90439° N / 76.0387° W 36.90411° N / 76.03849° W 36.9037° N / 76.03827° W 36.90327° N / 76.03759° W 36.90288° N / 76.0376° W 36.9027° N / 76.03875° W 36.90283° N / 76.04439° W 36.90395° N / 76.04467° W 36.9041° N / 76.042° W 36.90444° N / 76.04084° W Coastal Design & Construction, Inc. will begin oyster reef construction project, starting September 23, 2024. This project will take place in Lynnhaven River, VA Beach, VA. Push Boats & barges will be transiting from the loading location alongside Lesner Wharf near (36°54'20.32"N 76° 5'38.49"W) to the project site in Broad Bay via the marked federal navigation channel. Tug: "Capt. Dale" and Push Boat "Linda M" along with various deck barges will be spudded down in the project site in Broad Bay or tied to the bulkhead alongside Lesner Wharf. Reef corners will be marked with 10" Orange Poly Buoys, as required by Virginia Marine Resources Commission for Pre-Con inspection. Tug Linda M will be monitoring VHF Channel 13 & 16. Project is expected to be completed by May 1, 2025. For more information, contact, Eppa Dale Wroten – Superintendent (Marine), Cell: 804-366-0447. | |
| Long Creek - Broad Bay/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging From: 2024-10-10 To: 2025-01-01 Location: 36.90487° N / 76.0848° W 36.90436° N / 76.08253° W 36.90468° N / 76.07918° W 36.90344° N / 76.07211° W 36.90226° N / 76.06054° W 36.90211° N / 76.05308° W 36.90162° N / 76.05307° W 36.90181° N / 76.06051° W 36.90301° N / 76.07223° W 36.90423° N / 76.07917° W 36.90388° N / 76.08261° W 36.90435° N / 76.08489° W 36.90398° N / 76.08676° W 36.90402° N / 76.08811° W 36.90458° N / 76.08804° W 36.90443° N / 76.08687° W 36.90487° N / 76.0848° W Cottrell Contracting Corporation of Chesapeake, Virginia advises that the Dredge Rockbridge will conduct dredging operations for the Lynnhaven Inlet Federal Navigation Channel, consisting of the Entrance Channel, Mooring and Turning Basin, Side Channel, Broad Bay Channel, and the Narrows Channel. The dredge and attendant equipment will be operating between October 16, 2024 and December 16, 2024. Before approach, the Dredge can be reached via VHF Radio Channels #13 and #16. For emergency, the dredge operator can be contacted at phone number 757-635-2576. | |
| Long Creek - Broad Bay/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging From: 2024-10-10 To: 2025-01-01 Location: 36.89389° N / 76.02378° W 36.8915° N / 76.01928° W 36.88838° N / 76.01591° W 36.88808° N / 76.0163° W 36.89119° N / 76.01967° W 36.8936° N / 76.02406° W 36.89389° N / 76.02378° W Cottrell Contracting Corporation of Chesapeake, Virginia advises that the Dredge Rockbridge will conduct dredging operations for the Lynnhaven Inlet Federal Navigation Channel, consisting of the Entrance Channel, Mooring and Turning Basin, Side Channel, Broad Bay Channel, and the Narrows Channel. The dredge and attendant equipment will be operating between October 16, 2024 and December 16, 2024. Before approach, the Dredge can be reached via VHF Radio Channels #13 and #16. For emergency, the dredge operator can be contacted at phone number 757-635-2576. | |

Broad Creek

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|-----------------------|---|----------|
| Rappahannock River - Broad Creek/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | Norfolk District Army Corp of Engineers survey of Broad Creek Channel indicates shoaling with least depth of 4-5' at MLLW on the northwest (red) side of channel in vicinity of Broad Creek Channel Daybeacon 2 (LLNR 14970), and on the southeast (green) side of the channel with a least depth of 4' at MLLW in the vicinity of Broad Creek Channel Wreck Light WR3 (LLNR 14973). Mariners are requested use extreme caution when operating in the vicinity. | |

Bush River

Private Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|--------------------|-------|---------|----------|
| Bush River Light 9 | 27363 | LT IMCH | PA |
| Bush River Light A | 27367 | LT EXT | PA |

Buxton Harbor

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|----------------------------|-------|------------------|----------|
| Buxton Harbor Daybeacon 14 | 32235 | STRUCT DEST/TRUB | FD |
| Buxton Harbor Daybeacon 14 | 32235 | STRUCT DEST/TRUB | FD |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|---------------------------|--|--|
| Buxton Harbor/ATON/Advanced Notice of Change | Advanced Notice of Change | The Coast Guard will convert Buxton Harbor Daybeacon 14 (LLNR 32235) to Buxton Harbor Buoy 14 (LLNR 32235) during the month of January 2025. | Lat: 35° 16' 17" Lon: -075° 33' 41" |

Cambridge Channel

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|--------------|--|--|
| Choptank River - Cambridge Channel/ATON/ATON Changes | ATON Changes | ATON/ATON Changes From: 2024-12-23 To: 2025-01-06 Location: 38.58015° N / 76.06246° W Aid Name: Cambridge Lighted Buoy 1 LLNR: 25030 Action: CHANGE Action Type Change Aid Subtype Cambridge Channel Lighted Buoy 1 has been re-named to Cambridge Lighted Buoy 1. FI G 4s Buoy hull changed to year-round ice buoy. Aid will no-longer be replaced by LIB when endangered by ice. | Lat: 38° 34' 49" Lon: -076° 03' 45" |

Cape Charles City

Federal Discrepancies

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

Cape Fear River

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|--|-------|------------------------------|----------|
| Bald Head Shoal Channel Range Front Light | 30330 | LT EXT | FD |
| Bald Head Shoal Channel Range Rear Light | 30335 | LT EXT | FD |
| Southport Light 1 | 30455 | STRUCT DEST/HAZ NAV/TRLB | FD |
| Federal Point Range Rear Light | 30492 | LT EXT | FD |
| Lower Midnight Channel North Range Front Light | 30640 | STRUCT DEST/REDUCED INT/TRLT | FD |
| Lower Midnight Channel North Range Front Light | 30640 | STRUCT DEST/REDUCED INT/TRLT | FD |
| Lower Midnight Channel North Range Rear Light | 30645 | LT EXT | FD |
| Big Island Upper North Range Front Light | 30796 | LT EXT | FD |
| Cape Fear River Turning Basin Light B | 30950 | STRUCT DEST/TRLB | FD |
| Cape Fear River Turning Basin Light B | 30950 | STRUCT DEST/TRLB | FD |

Temporary Changes

| NAME | LLNR | STATUS | AID TYPE |
|---|-------|------------------------|----------|
| Cape Fear River Lighted Buoy 59 | 30855 | RELOCATED FOR DREDGING | FD |
| Cape Fear River Channel Lighted Buoy 61 | 30935 | RELOCATED FOR DREDGING | FD |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|---|---|--|
| Sector North Carolina, Submerged Lands Act (SLA) - Cape Fear River/ATON/Advanced Notice of Change | Advanced Notice of Change | ATON/Advanced Notice of Change From: 2024-12-16 To: 2025-04-01 Location: 34.0253° N / 77.93869° W Aid Name: Cape Fear River Lighted Buoy 34, LLNR: Not Provided Action: ESTABLISH The Coast Guard will establish Cape Fear River Lighted Buoy 34, FL R 2.5s, ICW marking of a yellow square, in approximate position: 34-01-31.068N, 077-56-19.298W. Buoy would be located 100ft outside channel limits. Aid is estimated to be established in February or March 2025 depending on Coast Guard asset availability. | Lat: 34° 01' 31" Lon: -077° 56' 19" |
| Sector North Carolina, Submerged Lands Act (SLA) - Cape Fear River/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging From: 2024-09-24 To: 2025-03-01 Location: 34.22569° N / 77.95386° W 34.22478° N / 77.95135° W 34.20461° N / 77.95598° W 34.19641° N / 77.95489° W 34.17205° N / 77.95745° W 34.17202° N / 77.96004° W 34.19465° N / 77.9581° W 34.2111° N / 77.95978° W 34.22569° N / 77.95386° W Norfolk Dredging company will begin maintenance dredging on the Cape Fear River in areas between Cape Fear River Channel Lighted Buoy 59 (LLNR 30855) and the Wilmington Turning Basin. Bucket dredge BALTIMORE will begin September 27, 2024 with project expected to be completed March 1, 2025. Dredge will be loading Mud Scows, and a Tug will tow them to the Ocean Dredging Material Disposal Site (ODMDS) located offshore at approximate position Lat 33-43-11.516N, 078-02-40.953W. The Dredge BALTIMORE operator will standby on channels #13 and #16 VHF-FM. Traffic should call 60 minutes prior to the expected time of passage. All mariners are requested to stay clear of the dredge, barges, cranes, and tugs. Operators of vessels of all types should be aware that the barges are held in place by cables, attached to anchors some distance away from the equipment. Project will be conducted twenty-four (24) hours per day seven (7) days a week. For further information contact Norfolk Dredging Company at (757) 547-9391. | |
| Sector North Carolina, Submerged Lands Act (SLA) - Cape Fear River/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging From: 2024-11-07 To: 2025-03-31 Location: 33.91136° N / 78.01419° W 33.91094° N / 78.01357° W 33.90829° N / 78.01539° W 33.90547° N / 78.01561° W 33.90555° N / 78.01619° W 33.90848° N / 78.01602° W 33.91136° N / 78.01419° W Dredge Staging Area, Marinex Construction, Inc. will commence mobilization operations with the Dredge "Savannah" and equipment the week of November 16th, 2024, for the Village of Baldhead Island Beach Renourishment Project. Equipment and the dredge will be staged to the west side of Battery Island in the Cape Fear River. The crew will work to submerge roughly 9500' of steel line from the Jay Bird shoals crossing the Federal Channel to Baldhead Island in the vicinity of Cape Fear River Entrance Lighted Buoy 13 (LLNR 30373). The submerged line will rest on the river bottom below 44' of elevation in the Channel. The job consists of dredging beach quality sand from Jay Bird Shoals expansion area at the mouth of the Cape Fear River and placing it in South Beach of Baldhead Island. During the week of November 25th, 2024 the Dredge Savannah should commence work and will be operating a 24 hour per day, 7 days per week basis through March 31, 2025. | |
| Sector North Carolina, Submerged Lands Act (SLA) - Cape Fear River/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging From: 2024-11-07 To: 2025-03-31 Location: 33.87323° N / 78.01106° W 33.87188° N / 78.00879° W 33.87148° N / 78.00922° W 33.87274° N / 78.01151° W 33.87323° N / 78.01106° W Dredge Submerged Pipeline, Marinex Construction, Inc. will commence mobilization operations with the Dredge "Savannah" and equipment the week of November 16th, 2024, for the Village of Baldhead Island Beach Renourishment Project. Equipment and the dredge will be staged to the west side of Battery Island in the Cape Fear River. The crew will work to submerge roughly 9500' of steel line from the Jay Bird shoals crossing the Federal Channel to Baldhead Island in the vicinity of Cape Fear River Entrance Lighted Buoy 13 (LLNR 30373). The submerged line will rest on the river bottom below 44' of elevation in the Channel. The job consists of dredging beach quality sand from Jay Bird Shoals expansion area at the mouth of the Cape Fear River and placing it in South Beach of Baldhead Island. During the week of November 25th, 2024 the Dredge Savannah should commence work and will be operating a 24 hour per day, 7 days per week basis through March 31, 2025. | |
| Sector North Carolina, Submerged Lands Act (SLA) - Cape Fear River/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging Location: 33.87488° N / 78.03622° W 33.86811° N / 78.02849° W 33.86348° N / 78.03557° W 33.87034° N / 78.04351° W 33.87488° N / 78.03622° W Dredge Borrow Area, Marinex Construction, Inc. will commence mobilization operations with the Dredge "Savannah" and equipment the week of November 16th, 2024, for the Village of Baldhead Island Beach Renourishment Project. Equipment and the dredge will be staged to the west side of Battery Island in the Cape Fear River. The crew will work to submerge roughly 9500' of steel line from the Jay Bird shoals crossing the Federal Channel to Baldhead Island in the vicinity of Cape Fear River Entrance Lighted Buoy 13 (LLNR 30373). The submerged line will rest on the river bottom below 44' of elevation in the Channel. The job consists of dredging beach quality sand from Jay Bird Shoals expansion area at the mouth of the Cape Fear River and placing it in South Beach of Baldhead Island. During the week of November 25th, 2024 the Dredge Savannah should commence work and will be operating a 24 hour per day, 7 days per week basis through March 31, 2025. | |

| | | | |
|---|---------------------------|--|-------------------------------------|
| Sector North Carolina, Submerged Lands Act (SLA) - Cape Fear River/ATON/Proposed Notice of Change | Proposed Notice of Change | The Coast Guard is proposing changing Cape Fear River Entrance Lighted Whistle Buoy CF (LLNR 860) to Cape Fear River Entrance Lighted Buoy CF (LLNR 860). Aid will no longer have a RACON, Whistle, and buoy size will be reduced. The smaller buoy will reduce radar range from 4 NM to 3.7 NM. Interested Mariners and other stakeholders are strongly encouraged to comment on the potential impacts this proposal would have on navigational safety. You may provide feedback using the U. S. Coast Guard Fifth District Waterway Data Sheet, available online at: D05_LNM_Special_Notice_Waterway_Proposal_Feedback_Form_Indefinite.pdf (uscg.gov) Or via email at: Gregory.C.Goetz2@uscg.mil Or regular mail at: U.S. Coast Guard Fifth District Waterways Management (dpw) 431 Crawford Street, Room 100 Portsmouth, VA 23704 Attn: Gregory Goetz All comments will be carefully considered and are requested prior to January 7, 2025 to be considered in the analysis. Refer to Project Number 05-25-0007(D). | Lat: 33° 46' 17" Lon: -078° 03' 02" |
|---|---------------------------|--|-------------------------------------|

Cape Fear River Little River

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|--|-------|------------------|----------|
| Cape Fear River - Little River Daybeacon 5 | 40055 | STRUCT DEST/TRLB | FD |
| Cape Fear River - Little River Daybeacon 5 | 40055 | STRUCT DEST/TRLB | FD |
| Cape Fear River - Little River Light 7 | 40060 | STRUCT DEST/TRLB | FD |
| Cape Fear River - Little River Light 7 | 40060 | STRUCT DEST/TRLB | FD |
| Cape Fear River - Little River Daybeacon 8 | 40065 | STRUCT DEST/TRUB | FD |
| Cape Fear River - Little River Daybeacon 8 | 40065 | STRUCT DEST/TRUB | FD |
| Cape Fear River - Little River Daybeacon 28 | 40110 | STRUCT DEST/TRUB | FD |
| Cape Fear River - Little River Daybeacon 28 | 40110 | STRUCT DEST/TRUB | FD |
| Cape Fear River - Little River Light 29 | 40115 | STRUCT DMGD/TRLB | FD |
| Cape Fear River - Little River Daybeacon 36 | 40130 | STRUCT DEST/TRUB | FD |
| Cape Fear River - Little River Daybeacon 36 | 40130 | STRUCT DEST/TRUB | FD |
| Cape Fear River - Little River Daybeacon 39 | 40195 | STRUCT DEST/TRUB | FD |
| Cape Fear River - Little River Daybeacon 39 | 40195 | STRUCT DEST/TRUB | FD |
| Cape Fear River - Little River Daybeacon 46 | 40220 | STRUCT DEST/TRUB | FD |
| Cape Fear River - Little River Daybeacon 46 | 40220 | STRUCT DEST/TRUB | FD |
| Cape Fear River - Little River Light 51 | 40250 | STRUCT DEST/TRLB | FD |
| Cape Fear River - Little River Light 51A | 40255 | STRUCT DEST/TRLB | FD |
| Cape Fear River - Little River Daybeacon 57 | 40270 | STRUCT DEST/TRUB | FD |
| Cape Fear River - Little River Daybeacon 57 | 40270 | STRUCT DEST/TRUB | FD |
| Cape Fear River - Little River Daybeacon 63 | 40285 | STRUCT DEST/TRUB | FD |
| Cape Fear River - Little River Daybeacon 71 | 40305 | STRUCT DEST/TRUB | FD |
| Cape Fear River - Little River Daybeacon 71 | 40305 | STRUCT DEST/TRUB | FD |
| Cape Fear River - Little River Daybeacon 73 | 40315 | STRUCT DEST/TRUB | FD |
| Cape Fear River - Little River Daybeacon 73 | 40315 | STRUCT DEST/TRUB | FD |
| Cape Fear River - Little River Light 77 | 40325 | STRUCT DEST/TRLB | FD |
| Cape Fear River - Little River Light 77 | 40325 | STRUCT DEST/TRLB | FD |
| Cape Fear River - Little River Light 78 | 40330 | STRUCT DEST/TRLB | FD |
| Cape Fear River - Little River Light 78 | 40330 | STRUCT DEST/TRLB | FD |
| Cape Fear River - Little River Daybeacon 80 | 40335 | STRUCT DEST/TRUB | FD |
| Cape Fear River - Little River Daybeacon 80 | 40335 | STRUCT DEST/TRUB | FD |
| Cape Fear River - Little River Light 83 | 40350 | STRUCT DEST/TRLB | FD |
| Cape Fear River - Little River Light 83 | 40350 | STRUCT DEST/TRLB | FD |
| Cape Fear River - Little River Light 85 | 40360 | STRUCT DEST/TRLB | FD |
| Cape Fear River - Little River Light 85 | 40360 | STRUCT DEST/TRLB | FD |
| Cape Fear River - Little River Light 93 | 40385 | STRUCT DEST/TRLB | FD |
| Cape Fear River - Little River Light 93 | 40385 | STRUCT DEST/TRLB | FD |
| Cape Fear River - Little River Daybeacon 97 | 40395 | STRUCT DEST/TRUB | FD |
| Cape Fear River - Little River Daybeacon 97 | 40395 | STRUCT DEST/TRUB | FD |
| Cape Fear River - Little River Daybeacon 99 | 40405 | STRUCT DEST/TRUB | FD |
| Cape Fear River - Little River Daybeacon 99 | 40405 | STRUCT DEST/TRUB | FD |
| Cape Fear River - Little River Light 101 | 40410 | STRUCT DEST/TRLB | FD |
| Cape Fear River - Little River Light 101 | 40410 | STRUCT DEST/TRLB | FD |
| Cape Fear River - Little River Daybeacon 109 | 40430 | STRUCT DEST/TRUB | FD |
| Cape Fear River - Little River Daybeacon 109 | 40430 | STRUCT DEST/TRUB | FD |
| Cape Fear River - Little River Light 111 | 40435 | STRUCT DEST/TRLB | FD |
| Cape Fear River - Little River Daybeacon 113 | 40440 | STRUCT DEST/TRUB | FD |
| Cape Fear River - Little River Daybeacon 113 | 40440 | STRUCT DEST/TRUB | FD |
| Cape Fear River - Little River Daybeacon 115 | 40445 | STRUCT DEST/TRUB | FD |
| Cape Fear River - Little River Daybeacon 115 | 40445 | STRUCT DEST/TRUB | FD |
| Cape Fear River - Little River Light 117 | 40455 | STRUCT DEST/TRLB | FD |
| Cape Fear River - Little River Light 117 | 40455 | STRUCT DEST/TRLB | FD |
| Cape Fear River - Little River Light 119 | 40460 | STRUCT DEST/TRLB | FD |

| | | | |
|--|-------|------------------|----|
| Cape Fear River - Little River Light 119 | 40460 | STRUCT DEST/TRLB | FD |
|--|-------|------------------|----|

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|-----------------------|--|----------|
| Cape Fear River - Cape Fear River Little River/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | The Coast Guard has temporally discontinued Lockwoods Folly Inlet Buoy 1 (LLNR 31010) through Lockwoods Folly Inlet Buoy 7 (LLNR 31035) to due shoaling and creating a misleading signal. Lockwoods Folly Inlet Buoy 8 (LLNR 31040) is listed as discrepant, creating a mislead signal. Inlet will be reviewed when dredge operations is completed, ACOE survey is conducted, and safe navigable water depths are identified. See Sector North Carolina MSIB 015-24. | |
| Cape Fear River - Cape Fear River Little River/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | Shoaling has been reported in the ICW in the vicinity of the Swains Cut Bridge, Cape Fear River - Little River Buoy 16A (LLNR 40093) | |
| Cape Fear River - Cape Fear River Little River/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | Shoaling has been reported in the ICW in the vicinity of the Swains Cut Bridge, West of Cape Fear River - Little River Light 18 (LLNR 40095). | |
| Cape Fear River - Cape Fear River Little River/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported Location: 33.9241° N / 78.21693° W 33.92333° N / 78.21552° W 33.92305° N / 78.21575° W 33.92379° N / 78.21721° W 33.9241° N / 78.21693° W Shoaling has been reported between Cape Rear River - Little River Lighted Daybeacon 36 (LLNR 40130) and Cape Rear River - Little River Daybeacon 39 (LLNR 40195) in the vicinity of Lockwoods Folly River. Depths of 2-4ft MLLW have been reported. | |

Cape May Harbor

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|---|--|----------|
| Cape May Inlet - Cape May Harbor/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging From: 2024-12-17 To: 2025-01-14 Location: 38.94928° N / 74.89888° W 38.95244° N / 74.90422° W 38.95327° N / 74.90517° W 38.95382° N / 74.90614° W 38.95445° N / 74.90751° W 38.95446° N / 74.90789° W Approximate Location of Floating Pipe Line, Dredge Fullerton, of Barnegat Bay Dredging, will be performing maintenance dredging in Cape May Harbor beginning on or about, December 16, 2024, and continue until January 10, 2025. Dredging operations will be conducted beginning at Cape May Harbor Light 14 (Light List Number 36765) and then proceed east to Cape May Harbor Daybeacon 12 (Light List Number 36755). 8,000 feet of dredge pipeline will be along the south side of the channel from Spicer Creek. All floating dredge pipeline will be marked. The Dredge Fullerton will be monitoring VHF radio channels 13 & 16. Work will be conducted 24 hours a day, Monday through Saturday. Mariners are reminded to use extreme caution when transiting the area. | |
| Cape May Inlet - Cape May Harbor/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging From: 2024-12-17 To: 2025-01-14 Location: 38.95008° N / 74.89311° W 38.94936° N / 74.89292° W 38.94861° N / 74.89826° W 38.94938° N / 74.89844° W 38.95008° N / 74.89311° W Dredge Area, Dredge Fullerton, of Barnegat Bay Dredging, will be performing maintenance dredging in Cape May Harbor beginning on or about, December 16, 2024, and continue until January 10, 2025. Dredging operations will be conducted beginning at Cape May Harbor Light 14 (Light List Number 36765) and then proceed east to Cape May Harbor Daybeacon 12 (Light List Number 36755). 8,000 feet of dredge pipeline will be along the south side of the channel from Spicer Creek. All floating dredge pipeline will be marked. The Dredge Fullerton will be monitoring VHF radio channels 13 & 16. Work will be conducted 24 hours a day, Monday through Saturday. Mariners are reminded to use extreme caution when transiting the area. | |

Carolina Beach Inlet

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|-----------------------------|-------|------------------|----------|
| Carolina Beach Inlet Buoy 4 | 30280 | OFF STA/MSLD SIG | FD |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|-----------------------|--|----------|
| Cape Hatteras To Little River Inlet - Carolina Beach Inlet/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | Significant shoaling has been reported in Carolina Beach Inlet between Carolina Beach Inlet Buoy 1 (LLNR 30265) and Carolina Beach Inlet Buoy 8 (LLNR 30300). Depths of 1'-5' MLW have been reported in most recent ACOE Survey. | |

Chesapeake Bay

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|------------------------------------|-------|----------|----------|
| Horseshoe West Channel Daybeacon 2 | 12830 | DBD DMGD | FD |

Chesapeake Channel

Federal Discrepancies Corrected

| NAME | LLNR | STATUS | AID TYPE | CORRECTION DATE |
|------------------------------------|------|-----------|----------|-----------------|
| Chesapeake Channel Lighted Buoy 15 | 7115 | RELIGHTED | FD | 2024-12-19 |

Private Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|---------------------------|------|------------|----------|
| Bay Bridge Marina Light 1 | 7840 | LT IMCH | PA |
| Bay Bridge Marina Light 2 | 7845 | DAYMK DMGD | PA |
| Bay Bridge Marina Light 3 | 7850 | LT IMCH | PA |
| Bay Bridge Marina Light 4 | 7855 | LT EXT | PA |

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|-------------------------------------|-------|---------|----|
| Bay Bridge Marina Light 6 | 7865 | LT IMCH | PA |
| Queen Ann County Obstruction Buoy A | 7980 | MISSING | PA |
| Salt Ponds Light 6 | 12870 | LT EXT | PA |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|---------------------------|--|--|
| Sector Virginia, Submerged Land Act (SLA) - Chesapeake Channel/ATON/Advanced Notice of Change | Advanced Notice of Change | ATON/Advanced Notice of Change Aid Name: USN Aerial Gunnery Area Lighted Buoy C LLNR: 7580 Action: CHANGE Action Type Change Aid Subtype Starting immediately the Coast Guard will begin removing the existing ice conditions "Replace lighted buoy with an unlighted buoy when endangered by ice" and replace; the aid, with a new year-round (ice) buoy for the below listed aids to navigation. The new buoys daytime visibility will be 1.4nm and have a radar range of 1.0nm. The flash characteristic and nominal range will remain unchanged. | Lat: 38° 13' 11" Lon: -076° 18' 16" |
| Sector Virginia, Submerged Land Act (SLA) - Chesapeake Channel/ATON/Advanced Notice of Change | Advanced Notice of Change | ATON/Advanced Notice of Change Aid Name: USN Aerial Gunnery Area Lighted Buoy D LLNR: 7585 Action: CHANGE Action Type Change Aid Subtype Starting immediately the Coast Guard will begin removing the existing ice conditions "Replace lighted buoy with an unlighted buoy when endangered by ice" and replace; the aid, with a new year-round (ice) buoy for the below listed aids to navigation. The new buoys daytime visibility will be 1.4nm and have a radar range of 1.0nm. The flash characteristic and nominal range will remain unchanged. | Lat: 38° 12' 51" Lon: -076° 19' 51" |
| Cape May To Cape Hatteras - Chesapeake Channel/General/Bridges/Construction | Bridges | General/Bridges/Construction From: 2024-09-09 To: 2025-03-08 Location: 36.96868° N / 76.11449° W 36.96809° N / 76.11013° W 36.96204° N / 76.11202° W 36.96304° N / 76.11689° W 36.96868° N / 76.11449° W Chesapeake Tunnel Joint Venture will continue Tug, Crane, and Barge operations near the existing tunnel protection berms for Islands 1 and 2. Work will not impede the navigational channel. A crane barge may be held in place by way of spuds, a six-point anchoring system or made fast to several steel mooring piles. Buoys will be attached to the anchors so that they may be moved as the crane barge advances. Buoys will be illuminated at night by one second flashing white lights and the barges will be illuminated by steady white lights on all corners. The steel piles will be illuminated at night by white lights. The steel piles and trestle will be positioned west of Island #1 approximately 125 feet and extending north of the fishing pier approximately 1000 feet. The ROBERT T and ANGELINA AUTUMN will be on VHF-FM 13 and 16. | |
| Cape May To Cape Hatteras - Chesapeake Channel/General/Bridges/Construction | Bridges | General/Bridges/Construction From: 2024-09-09 To: 2025-03-08 Location: 36.96868° N / 76.11449° W 36.96809° N / 76.11013° W 36.96204° N / 76.11202° W 36.96304° N / 76.11689° W 36.96868° N / 76.11449° W Chesapeake Tunnel Joint Venture will continue Tug, Crane, and Barge operations near the existing tunnel protection berms for Islands 1 and 2. Work will not impede the navigational channel. A crane barge may be held in place by way of spuds, a six-point anchoring system or made fast to several steel mooring piles. Buoys will be attached to the anchors so that they may be moved as the crane barge advances. Buoys will be illuminated at night by one second flashing white lights and the barges will be illuminated by steady white lights on all corners. The steel piles will be illuminated at night by white lights. The steel piles and trestle will be positioned west of Island #1 approximately 125 feet and extending north of the fishing pier approximately 1000 feet. The ROBERT T and ANGELINA AUTUMN will be on VHF-FM 13 and 16. | |
| Cape May To Cape Hatteras - Chesapeake Channel/General/Bridges/Inspection | Bridges | Mariners are advised that an engineering firm, on behalf of Maryland Transportation Authority, will be performing inspections on the US50/US 301 (William P. Lane Memorial) West Bound Bridge across Chesapeake Bay, mile 138.0, and the US50/US 301 (William P. Lane Memorial) East Bound Bridge across Chesapeake Bay, mile 138.1, between Skidmore, MD, and Stevensville, MD. The inspections will be conducted from 7 a.m. to 5 p.m.; Monday-Friday; and from 8 p.m. to 4 a.m.; Sunday-Thursday; from August 31, 2024, through May 31, 2025. Under bridge inspection units, work barges and work vessels will be located in and around the vicinity of the bridges. Work vessels may be reached on VHF-FM channels 13 and 16. During the work hours 7 a.m. to 5 p.m.; Monday-Friday; the project foreman can be reached at 443-564-5958. During the work hours from 8 p.m. to 4 a.m.; Sunday-Thursday; the project foreman can be reached at (410) 375-4233. Mariners should use extreme caution navigating through the area. Information concerning bridge navigational channel clearance reductions will be provided via updated local notice to mariners, broadcast notice to mariners and marine safety information bulletins. | Lat: 38° 59' 31" Lon: -076° 22' 38" |
| Cape May To Cape Hatteras - Chesapeake Channel/General/Bridges/Inspection | Bridges | Mariners are advised that an engineering firm, on behalf of Maryland Transportation Authority, will be performing inspections on the US50/US 301 (William P. Lane Memorial) West Bound Bridge across Chesapeake Bay, mile 138.0, and the US50/US 301 (William P. Lane Memorial) East Bound Bridge across Chesapeake Bay, mile 138.1, between Skidmore, MD, and Stevensville, MD. The inspections will be conducted from 7 a.m. to 5 p.m.; Monday-Friday; and from 8 p.m. to 4 a.m.; Sunday-Thursday; from August 31, 2024, through May 31, 2025. Under bridge inspection units, work barges and work vessels will be located in and around the vicinity of the bridges. Work vessels may be reached on VHF-FM channels 13 and 16. During the work hours 7 a.m. to 5 p.m.; Monday-Friday; the project foreman can be reached at 443-564-5958. During the work hours from 8 p.m. to 4 a.m.; Sunday-Thursday; the project foreman can be reached at (410) 375-4233. Mariners should use extreme caution navigating through the area. Information concerning bridge navigational channel clearance reductions will be provided via updated local notice to mariners, broadcast notice to mariners and marine safety information bulletins. | Lat: 38° 59' 30" Lon: -076° 22' 11" |
| Cape May To Cape Hatteras - Chesapeake Channel/General/Bridges/Maintenance | Bridges | US 50/US 301 (William P. Lane Jr. Memorial) East Bound Bridge - Bridge maintenance will be conducted from 6:30 a.m. to 5:30 p.m.; 7 days a week; from March 1, 2023, through December 2024. During work hours, work vessels will be located in and around the vicinity of the bridge. Work vessels may be reached on VHF-FM channel 13. Mariners should use caution navigating through the area. (MT) through the bridge. Mariners should use caution navigating through the area. (MT) | Lat: 38° 59' 31" Lon: -076° 22' 38" |

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|---|---------|--|--|
| Sector Virginia, Submerged Land Act (SLA) - Chesapeake Channel/General/Bridges/Construction | Bridges | <p>Mariners are advised that a construction firm, on behalf of Virginia Department of Transportation, will be constructing new approach bridges to replace the I-64/US 60 (Hampton Roads Beltway) North and South Approach Bridges, across Hampton Roads, at mile 0.0, between Norfolk, VA and Hampton, VA, commonly referred to as the Hampton Roads Bridge-Tunnel (HRBT). Construction activities will begin March 15, 2021, and are expected to continue through November, 2025. Marine construction activity will take place 24-hours per day, seven days a week. The replacement north approach bridge will be a fixed bridge with a horizontal clearance of 80 feet and a vertical clearance of 16 feet above mean high water at position 37° 00' 24.12" N, 76° 19' 18.84" W for the west span and at position 37° 00' 24.48" N, 76° 19' 15.60" W for the east span. The replacement south approach bridge will be a fixed bridge with a horizontal clearance of 100 feet and a vertical clearance of 16 feet above mean high water at position 36° 58' 15.24" N, 76° 18' 03.96" W. Detailed project information and information concerning waterway closures will be provided via updated local notice to mariners, broadcast notice to mariners and marine safety information bulletins. Tugs, crane barges, material barges, support vessels and crew boats will be operating or stationed in the vicinity of the existing and new approach bridge spans or located within specific Mooring Areas or Safe Harbor locations. Bridge Structures/Work Trestles & Islands – Mariners are advised to maintain a safe distance of 300 feet from all HRBT bridge structures/work trestles, HRBT North Island, and HRBT South Island. Construction managers may establish safe transit corridors through bridge structures/work trestles as construction activity permits. Work trestles will be constructed extending out from the North and South shorelines next to the existing trestles for the duration of the bridge construction to facilitate construction activity. Each pile will be lit by a flashing white light. Hampton Flats Mooring Area – As charted. Changes pending. This area will contain six mooring buoys, lighted with flashing white lights, for the exclusive use of vessels involved in the HRBT Expansion project. The corners of the mooring area are marked with yellow buoys with flashing yellow lights. Mariners should use caution when transiting the area. Phoebus Safe Harbor Area – As charted. Changes pending. This area will only be used by HRBT Expansion project vessels in advance of a severe weather event that requires the vessels to be securely anchored or spudded down in that location. The corners of the safe harbor area are marked with yellow buoys with flashing yellow lights. When utilized, mariners should keep clear of the area. Willoughby Bay Mooring and Safe Harbor Area – As charted. This area contains a straight row of mooring pilings for the exclusive use of vessels involved in the HRBT Expansion project. The two end pilings are marked with a solid red light and each interior piling is marked with a solid yellow light. The perimeter of the mooring and safe harbor area is marked with yellow buoys with flashing yellow lights. Mariners are advised to keep clear of the mooring/safe harbor area. Communications: Hampton Roads Connector Partners tugs and vessels will monitor VHF-FM channels 13 and 16 when work is in progress or vessels are operating in the project area. To reach an on-scene manager, contact Shannon Gresham 757-685-3392 or Kareem Myers 757-256-9715. You may also contact Hampton Roads Connector Partners at 757-373- 4799 and/or email MarineOps@hrcpjv.com. In case of emergency, please contact USCG Sector Virginia Command Center on VHF-FM Channel 16 or 757-483-8567. Project information may be found at https://hrbtexpansion.org.</p> | Lat: 36° 58' 33" Lon: -076° 18' 03" |
| Sector Virginia, Submerged Land Act (SLA) - Chesapeake Channel/General/Bridges/Construction | Bridges | <p>Mariners are advised that a construction firm, on behalf of Virginia Department of Transportation, will be constructing new approach bridges to replace the I-64/US 60 (Hampton Roads Beltway) North and South Approach Bridges, across Hampton Roads, at mile 0.0, between Norfolk, VA and Hampton, VA, commonly referred to as the Hampton Roads Bridge-Tunnel (HRBT). Construction activities will begin March 15, 2021, and are expected to continue through November, 2025. Marine construction activity will take place 24-hours per day, seven days a week. The replacement north approach bridge will be a fixed bridge with a horizontal clearance of 80 feet and a vertical clearance of 16 feet above mean high water at position 37° 00' 24.12" N, 76° 19' 18.84" W for the west span and at position 37° 00' 24.48" N, 76° 19' 15.60" W for the east span. The replacement south approach bridge will be a fixed bridge with a horizontal clearance of 100 feet and a vertical clearance of 16 feet above mean high water at position 36° 58' 15.24" N, 76° 18' 03.96" W. Detailed project information and information concerning waterway closures will be provided via updated local notice to mariners, broadcast notice to mariners and marine safety information bulletins. Tugs, crane barges, material barges, support vessels and crew boats will be operating or stationed in the vicinity of the existing and new approach bridge spans or located within specific Mooring Areas or Safe Harbor locations. Bridge Structures/Work Trestles & Islands – Mariners are advised to maintain a safe distance of 300 feet from all HRBT bridge structures/work trestles, HRBT North Island, and HRBT South Island. Construction managers may establish safe transit corridors through bridge structures/work trestles as construction activity permits. Work trestles will be constructed extending out from the North and South shorelines next to the existing trestles for the duration of the bridge construction to facilitate construction activity. Each pile will be lit by a flashing white light. Hampton Flats Mooring Area – As charted. Changes pending. This area will contain six mooring buoys, lighted with flashing white lights, for the exclusive use of vessels involved in the HRBT Expansion project. The corners of the mooring area are marked with yellow buoys with flashing yellow lights. Mariners should use caution when transiting the area. Phoebus Safe Harbor Area – As charted. Changes pending. This area will only be used by HRBT Expansion project vessels in advance of a severe weather event that requires the vessels to be securely anchored or spudded down in that location. The corners of the safe harbor area are marked with yellow buoys with flashing yellow lights. When utilized, mariners should keep clear of the area. Willoughby Bay Mooring and Safe Harbor Area – As charted. This area contains a straight row of mooring pilings for the exclusive use of vessels involved in the HRBT Expansion project. The two end pilings are marked with a solid red light and each interior piling is marked with a solid yellow light. The perimeter of the mooring and safe harbor area is marked with yellow buoys with flashing yellow lights. Mariners are advised to keep clear of the mooring/safe harbor area. Communications: Hampton Roads Connector Partners tugs and vessels will monitor VHF-FM channels 13 and 16 when work is in progress or vessels are operating in the project area. To reach an on-scene manager, contact Shannon Gresham 757-685-3392 or Kareem Myers 757-256-9715. You may also contact Hampton Roads Connector Partners at 757-373- 4799 and/or email MarineOps@hrcpjv.com. In case of emergency, please contact USCG Sector Virginia Command Center on VHF-FM Channel 16 or 757-483-8567. Project information may be found at https://hrbtexpansion.org.</p> | Lat: 36° 58' 35" Lon: -076° 18' 00" |
| Sector Virginia, Submerged Land Act (SLA) - Chesapeake Channel/General/Bridges/Inspection | Bridges | <p>Mariners are advised that an engineering firm, on behalf of Maryland Transportation Authority, will be performing a bridge inspection of the main navigational span of the highway fixed bridge – US 50/US 301 (William P. Lane Memorial) East Bound Bridge across Chesapeake Bay, mile 138.0, near Annapolis, MD. The inspection will be conducted from 8 a.m. to 3 p.m.; Monday-Friday; from November 11, 2024, through November 15, 2024, from November 25, 2024, through November 27, 2024, and from December 9, 2024, through December 20, 2024, with alternative work dates from January 6, 2025, through January 17, 2025. A work platform and safety vessel will be located in and around the vicinity of the bridge. During the work hours, the work platform will be located underneath the bridge, within the main navigation channel of the bridge which will reduce the vertical clearance of the main navigational channel of the bridge to approximately 177 feet above mean high water. Vessels that can safely transit through the bridge during periods with a reduced vertical clearance may do so at any time. Vessels that are unable to safely transit through the bridge during periods with a reduced vertical clearance may transit through the bridge, if at least a 30-minute prior notice is given to the project foreman. Inspection personnel, equipment and vessels will relocate from the navigable channel, upon request. Work vessels may be reached on VHF-FM channel 13 and 16. The project foreman can be reached at (717) 554-2073 or (443) 742-5006. Mariners should use extreme caution navigating through the area.</p> | Lat: 38° 59' 31" Lon: -076° 22' 38" |

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| Sector Virginia, Submerged Land Act (SLA) - Chesapeake Channel/General/Bridges/Maintenance | Bridges | Mariners are advised that an engineering firm, on behalf of Maryland Transportation Authority, will be performing a bridge inspection on the Eastern Channel span of the highway fixed bridge – US 50/US 301 (William P. Lane Memorial) Eastbound Bridge across Chesapeake Bay, mile 138.0, near Annapolis, MD. The maintenance will be conducted from 8 a.m. to 3 p.m.; Monday-Friday; from December 2, 2024, through December 20, 2024, and from January 6, 2025, through February 7, 2025. A work platform, a work barge, and a work boat will be located in and around the vicinity of the bridge. During the work hours, the work platform will be located underneath, and the work barge will be located alongside the fenders of the Eastern Channel navigational of the bridge, which will reduce the vertical clearance of the Eastern Channel navigational span of the bridge to approximately 58 feet and will reduce the horizontal clearance to approximately 660 feet. Vessels that can safely transit through the bridge during periods with a reduced vertical and horizontal clearances may do so at any time. Vessels that cannot safely transit through the bridge during periods with reduced vertical and horizontal clearances may safely transit through the bridge, if at least a fifteen-minute prior notice is given to the project foreman. Inspection personnel, equipment and vessels will relocate from the navigable channel, upon request. Work vessels should be reached on VHF-FM channel 13 and 16. The project foreman can be reached at (201) 916-2151 or (410) 370-8653. Mariners should use extreme caution navigating through the area. | Lat: 38° 59' 31" Lon: -076° 22' 38" |
| Sector Virginia, Submerged Land Act (SLA) - Chesapeake Channel/General/Hazards To Navigation/Wrecks | Hazards To Navigation | General/Hazards To Navigation/Wrecks Location: 37.63433° N / 76.21067° W A 25ft blue center consol with outboards sank in 34ft of water. All mariners are requested to use caution in the area. | Lat: 37° 38' 04" Lon: -076° 12' 38" |
| Sector Virginia, Submerged Land Act (SLA) - Chesapeake Channel/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported Shoaling has been reported in the Entrance Channel to Flag Harbor Yacht Haven in Calvert County, MD. The shoaling is located just outside Flag Harbor Light 1 (LLNR 7671) and Flag Harbor Entrance Light 2 (LLNR 7672). Depth of water is less than 5 Ft at MHW. From: 2024-08-05 To: 2025-06-26 Location: 38.46786° N / 76.46793° W 38.46684° N / 76.46679° W 38.46487° N / 76.46911° W 38.46592° N / 76.4704° W 38.46786° N / 76.46793° W | |
| Cape May To Cape Hatteras - Chesapeake Channel/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported Shoaling has been Reported to a depth of 2-3ft at mean low water in the channel of Mattawoman Creek between Mattawoman Creek Light 1MC (LLNR 21580) and Mattawoman Creek Light 2 (LLNR 21585). Mariners are advised to transit the area with caution. From: 2024-08-15 To: 2025-10-14 Location: 37.39454° N / 75.99135° W 37.39343° N / 75.98867° W 37.38823° N / 75.9928° W 37.38955° N / 75.99549° W 37.39454° N / 75.99135° W | |
| Sector Virginia, Submerged Land Act (SLA) - Chesapeake Channel/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported A recent NOAA survey identified shoaling to a depth of 8 ft at MLW in Back River between Back River Channel Daybeacon 6 (LLNR 12930) and Back River Channel Light 5 (LLNR 12925). From: 2024-08-19 To: 2025-11-12 Location: 37.10929° N / 76.27912° W 37.10917° N / 76.27617° W 37.10681° N / 76.27059° W 37.10581° N / 76.27156° W 37.10769° N / 76.27633° W 37.10833° N / 76.2792° W 37.10929° N / 76.27912° W | |
| Cape May To Cape Hatteras - Chesapeake Channel/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported Shoaling has been reported to 1-2 feet extending 50 yards channel ward from Horn Harbor Lighted Buoy 8 (LLNR 14487). From: 2024-08-19 To: 2025-02-15 Location: 37.34894° N / 76.26677° W 37.348° N / 76.26618° W 37.3478° N / 76.26671° W 37.34875° N / 76.26722° W 37.34894° N / 76.26677° W | |
| Cape May To Cape Hatteras - Chesapeake Channel/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported From: 2024-09-10 To: 2025-12-31 Location: 37.39818° N / 75.98102° W 37.39739° N / 75.98043° W 37.39458° N / 75.98874° W 37.39355° N / 75.99011° W 37.39213° N / 75.99042° W 37.38809° N / 75.99231° W 37.38948° N / 75.9942° W 37.39527° N / 75.99035° W 37.39818° N / 75.98102° W Shoaling has been located in Mattawoman Creek VA. Lowest depth found 3' at high tide from Mattawoman Creek Light 1MC (LLNR 21580) to west of Mattawoman Creek Light 3 (LLNR 21590). VA BNM 006-20. Chart 12225 | |
| Sector Virginia, Submerged Land Act (SLA) - Chesapeake Channel/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported From: 2024-08-07 To: 2025-09-11 Location: 38.1209° N / 76.34153° W 38.1177° N / 76.33845° W 38.11738° N / 76.33909° W 38.12027° N / 76.34154° W 38.11908° N / 76.34343° W 38.11973° N / 76.34395° W 38.1209° N / 76.34153° W Shoaling has been reported in St. Jerome Creek to a depth of 3 feet at MLW between St Jerome Creek DBN 3 (18805) and St. Jerome Creek Light 3A (LLNR 18810) and extending to St. Jerome Creek Buoy 4 (LLNR 18812) and St. Jerome Creek Buoy 6 (LLNR 18815). The channel width in the area of Deep Point is reduced to approximately 20 feet wide. | |
| Sector Virginia, Submerged Land Act (SLA) - Chesapeake Channel/General/Hazards To Navigation/Hazards | Hazards To Navigation | General/Hazards To Navigation/Hazards Mariners are advised that Seacoast Construction will be establishing a barge mooring area approximately 1.2 nautical miles West of Barren Island in the Chesapeake Bay (Approximate 38°19'30"N 76°16'40"W) from 12/16/2024 to 06/01/2027 . There will be large stone barges moored at and towed to and from the mooring area to the shipping channel and there will be multiple stone scows towed to and from the mooring area to Barren Island. There will be multiple vessels in the area. The mooring area will be outside but near the shipping channel. All mariners are advised to reduce speed to minimum for making way while in the vicinity of construction operations. All marine equipment operators will be monitoring VHF-FM Channel 65 and Channels 16 and 13. Work vessels will monitor Channel 13 and 16. Mariners are advised to proceed with caution when transiting the area. | |
| Cape May To Cape Hatteras - Chesapeake Channel/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes The Maryland Department of Natural Resources Artificial Reef Program will be placing concrete bridge sections at the Hackett Point artificial reef site, approximately 1 mile east of Hackett Point, Anne Arundel County. On deployment days there will be a crane and material barge spudded down at or around 38° 59.403' N, 76° 24.032' W. The Maryland DNR Artificial Reef Coordinator will be on site to monitor the deployment and can be reached at Michael.Malpezzi@maryland.gov. Deployment will be continue until the end of the year. From: 2024-08-14 To: 2025-01-01 Location: 38.99342° N / 76.40282° W 38.99083° N / 76.39697° W 38.98504° N / 76.40196° W 38.98796° N / 76.40797° W 38.99342° N / 76.40282° W | |
| Sector Virginia, Submerged Land Act (SLA) - Chesapeake Channel/General/Marine Construction (Excluding Bridges)/Survey Operations | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Survey Operations From: 2025-01-06 To: 2025-01-16 Location: 37.26889° N / 76.18472° W 37.26556° N / 76.13278° W 37.20944° N / 76.15333° W 37.21611° N / 76.19944° W 37.26889° N / 76.18472° W Marine Systems and Geophysical Solutions, LLC. will conduct Hydrographic Survey Operations in Southern Chesapeake Bay off Cape Charles, Virginia, between York River Channel and York Spit Channel, and north of Little Creek, Virginia between Thimble Shoal Channel and York River Channel. R/V PRICUS (40' LOA) will be restricted in ability to maneuver while towing survey equipment 200 meters from the stern. Towed equipment will be visible on the surface and marked with orange floats. Operations will be conducted from January 6, 2025 to January 16, 2025, Monday-Friday 0700-1800 (hours of daylight only). R/V Pricus will be monitoring VHF Channel 13 and 16. All mariners are advised to reduce speed to minimum for making way while in the vicinity of the survey operations and make passing arrangements if CPA is within ½ Nm. | |
| Sector Virginia, Submerged Land Act (SLA) - Chesapeake Channel/General/Marine Construction (Excluding Bridges)/Survey Operations | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Survey Operations From: 2025-01-06 To: 2025-01-16 Location: 37.25972° N / 76.185° W 37.0925° N / 76.14444° W 37.05944° N / 76.14306° W 37.05944° N / 76.18472° W 37.25972° N / 76.185° W Marine Systems and Geophysical Solutions, LLC. will conduct Hydrographic Survey Operations in Southern Chesapeake Bay off Cape Charles, Virginia, between York River Channel and York Spit Channel, and north of Little Creek, Virginia between Thimble Shoal Channel and York River Channel. R/V PRICUS (40' LOA) will be restricted in ability to maneuver while towing survey equipment 200 meters from the stern. Towed equipment will be visible on the surface and marked with orange floats. Operations will be conducted from January 6, 2025 to January 16, 2025, Monday-Friday 0700-1800 (hours of daylight only). R/V Pricus will be monitoring VHF Channel 13 and 16. All mariners are advised to reduce speed to minimum for making way while in the vicinity of the survey operations and make passing arrangements if CPA is within ½ Nm. | |

| | | | |
|---|---------------------------|--|--|
| Sector Virginia, Submerged Land Act (SLA) - Chesapeake Channel/ATON/Proposed Notice of Change | Proposed Notice of Change | Chesapeake Channel-Windmill Point: The Coast Guard is proposing replacing the existing legacy incandescence red and white sector light with self-contained white LED optic. The new LED will retain the flash 6 second white characteristic, have a reduce the nominal range from 8.6 nm to 7.3nm and remove the red sector from the lights characteristic. Interested Mariners and other stakeholders are strongly encouraged to comment on the potential impacts this proposal would have on navigational safety. All comments will be carefully considered and are requested prior to December 9, 2024 to be considered in the analysis. Refer to project number 05-25-004(D) Send comments to CGD5Waterways@uscg.mil, or mail to: U.S. Coast Guard Fifth District Waterways Management (dpw) 431 Crawford Street, Room 100 Portsmouth, VA 23704 Attn: Albert Grimes Portsmouth, VA 23704 | Lat: 37° 35' 49" Lon: -076° 14' 10" |
|---|---------------------------|--|--|

Chester River

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|---------------------------|--|--|
| Upper Chesapeake Channel - Chester River/ATON/Advanced Notice of Change | Advanced Notice of Change | ATON/Advanced Notice of Change From: 2024-10-17 To: 2025-01-31 Location: 39.00682° N / 76.25136° W Aid Name: Chester River Lighted Buoy 6 LLNR: 26510 Action: CHANGE On or about January 13, 2025 the Coast Guard will establish new year-round (ice) buoy for Lighted Buoy 6 in the Chester River. The new buoy will have a daytime visibility of 1.5nm and a radar range of 1.5nm. The flash characteristics and nominal ranges will remain unchanged. | Lat: 39° 00' 25" Lon: -076° 15' 05" |
| Upper Chesapeake Channel - Chester River/ATON/Advanced Notice of Change | Advanced Notice of Change | ATON/Advanced Notice of Change From: 2024-10-17 To: 2025-01-31 Location: 38.99305° N / 76.21247° W Aid Name: Chester River Channel Lighted Buoy 9 LLNR: 26520 Action: CHANGE On or about January 13, 2025 the Coast Guard will establish new year-round (ice) buoy for Lighted Buoy 9 in the Chester River. The new buoy will have a daytime visibility of 1.5nm and a radar range of 1.5nm. The flash characteristics and nominal ranges will remain unchanged. | Lat: 38° 59' 35" Lon: -076° 12' 45" |
| Upper Chesapeake Channel - Chester River/ATON/Advanced Notice of Change | Advanced Notice of Change | ATON/Advanced Notice of Change From: 2024-10-17 To: 2025-01-31 Location: 39.01519° N / 76.18194° W Aid Name: Chester River Channel Lighted Buoy 12 LLNR: 26630 Action: CHANGE On or about January 13, 2025 the Coast Guard will establish new year-round (ice) buoy for Lighted Buoy 12 in the Chester River. The new buoy will have a daytime visibility of 1.5nm and a radar range of 1.5nm. The flash characteristics and nominal ranges will remain unchanged. | Lat: 39° 00' 55" Lon: -076° 10' 55" |

Chickahominy River

Private Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|--------------------------------|---------|--------|----------|
| Chickahominy River Dam Light A | 12195 | LT EXT | PA |
| Chickahominy River Dam Light B | 12195.1 | LT EXT | PA |

Chowan River

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|-----------------------|-------|--------------------------|----------|
| Chowan River Light 16 | 31835 | STRUCT DEST/HAZ NAV/TRLB | FD |

Christina River

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|---|--|----------|
| Delaware River Main Channel - Christina River/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging From: 2024-12-23 To: 2025-03-01 Location: 39.7268° N / 75.53099° W 39.72284° N / 75.5291° W 39.71697° N / 75.50998° W 39.71506° N / 75.51101° W 39.7211° N / 75.53048° W 39.7246° N / 75.53402° W 39.7268° N / 75.53099° W Cottrell Contracting Corporation using Dredge Rockbridge will be conducting dredging operations in the Christina River, Delaware at the Port of Wilmington Marine Terminal starting at Red Entrance Lighted Buoy 2 and working towards the Christina River Bridge. Operations will begin December 23, 2024 working until March 1, 2025. All mariners are requested to stay clear of the dredge, pipelines, barge, derricks and operating wires about the dredge. All operators should be aware that the dredge and pontoon lines are held in place by cables, which are attached to anchors some distance from the dredge and pontoons. Buoys are attached to the anchors so that they may be moved as the dredge moves. Submerged lines should be avoided. Mariners are requested to exercise extreme caution when approaching, passing, and leaving the dredging plant. The dredge Rockbridge monitors VHF channels 13 and 16. Mariners are cautioned to strictly comply with the Inland Rules of the Road when approaching, passing and leaving the area of operations, and remain a safe distance away from the dredge, hooter, buoys, cables, pipeline, barges, derricks, wires and related equipment. Owners and lessees of fishnets, crabpots and other structures that may be in the vicinity and that may hinder the free navigation of attending vessels and equipment must remove these from the area where tugs, tenderboats and other attendant equipment will be navigating. Dredging operations will be conducted twenty-four (24) hours a day seven (7) days a week, all fishnets, crabpots and structures in the general area must be removed prior to commencement of any work, a slow NO WAKE speed is requested of transiting vessels. All vessels are requested to contact the dredge prior to passing. | |

Core Sound

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|-------------------------------------|-------|------------------|----------|
| Harkers Island Straits Daybeacon 11 | 29378 | STRUCT DEST/TRUB | FD |
| Harkers Island Staits Light 15 | 29384 | DBD DEST | FD |
| Core Sound South Light SS | 34630 | STRUCT MISSING | FD |

Crab Alley Bay

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|-----------------------|---|----------|
| Eastern Bay - Crab Alley Bay/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported From: 2024-08-07 To: 2025-09-11 Location: 38.93175° N / 76.29353° W 38.93148° N / 76.29134° W 38.92901° N / 76.2919° W 38.92934° N / 76.29422° W 38.93175° N / 76.29353° W Hazard to navigation - there has been a report of shoaling in Crab Alley Bay approximately 50 yards northwest of Crab Alley Bay Buoy 6, (LLNR 26300), and 200 yards south of Crab Alley Bay Daybeacon 7, (LLNR 26305), in approximate position: 38-55.78n, 076-17.58w to a depth of 2ft at mean low water. | |

Crab Alley Little Creek

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|---------------------------|--|--|
| Crab Alley Bay - Crab Alley Little Creek/ATON/Advanced Notice of Change | Advanced Notice of Change | ATON/Advanced Notice of Change Aid Name: Crab Alley - Little Creek Buoy 4 LLNR: 26320 Action: DISCONTINUE Buoy 4 will be removed on or about December 1, 2024, as scheduled, but not replaced April 1. | Lat: 38° 56' 10" Lon: -076° 17' 06" |
| Crab Alley Bay - Crab Alley Little Creek/ATON/Advanced Notice of Change | Advanced Notice of Change | ATON/Advanced Notice of Change Aid Name: Crab Alley - Little Creek Daybeacon 6 LLNR: 26325 Action: CHANGE Action Type Change Aid Subtype Daybeacon 6 will be changed to Warning Daybeacon A with NW dayboards worded "Danger Shoal" until removed. | Lat: 38° 56' 14" Lon: -076° 17' 01" |
| Crab Alley Bay - Crab Alley Little Creek/ATON/Advanced Notice of Change | Advanced Notice of Change | ATON/Advanced Notice of Change Aid Name: Crab Alley - Little Creek Daybeacon 8 LLNR: 26330 Action: CHANGE Action Type Change Aid Subtype Daybeacon 8 will be changed to Warning Daybeacon B with NW dayboards worded "Danger Shoal" until removed. | Lat: 38° 56' 16" Lon: -076° 16' 57" |

Croatan Sound

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|----------------------------|-------|-------------|----------|
| Manns Harbor Canal Light 1 | 31920 | STRUCT DEST | FD |

Currituck Sound

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|-------------------------------------|---------|--------------------|----------|
| Currituck Sound Research Platform C | 31241.2 | LT EXT/STRUCT DMGD | FD |
| Currituck Sound Research Platform C | 31241.2 | LT EXT/STRUCT DMGD | FD |

Curtis Bay

Private Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|----------------------------|-------|-----------|----------|
| Thomas Cove Mooring Buoy A | 20882 | BUOY DMGD | PA |
| Thomas Cove Mooring Buoy B | 20883 | BUOY DMGD | PA |
| Hess Lighted Mooring Buoy | 20930 | LT EXT | PA |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|---|--|----------|
| Fort Mchenry Channel - Curtis Bay/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-09-09 To: 2025-06-30 Location: 39.20081° N / 76.57445° W 39.19847° N / 76.57272° W 39.19827° N / 76.57221° W 39.1973° N / 76.57284° W 39.20057° N / 76.57501° W 39.20081° N / 76.57445° W Pier, bulkhead, and dolphin construction and repair will begin January 15, 2024 along the U.S. Coast Guard Yard's waterfront located on Curtis Creek, Maryland, 2401 Hawkins Point Road, Baltimore, Anne Arundel County, Maryland. [Latitude: 39.197419; Longitude: -76.570247]. The project is expected to end on June 30, 2025. Associated on-water construction equipment/vessels include a 30-50T capacity Whirley, two 50x120 material barges, two work floats, two push/work skiffs, an ICE 216 vibratory hammer, and a Delmag D46 Diesel impact hammer will used in the vicinity of the project. | |
| Fort Mchenry Channel - Curtis Bay/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging Location: 39.20683° N / 76.58042° W 39.20294° N / 76.57647° W 39.19987° N / 76.57452° W 39.19596° N / 76.57384° W 39.1954° N / 76.57323° W 39.19548° N / 76.57044° W 39.19573° N / 76.56969° W 39.19947° N / 76.56749° W 39.19966° N / 76.56566° W 39.19935° N / 76.56556° W 39.19916° N / 76.56695° W 39.19475° N / 76.56955° W 39.19471° N / 76.5736° W 39.19571° N / 76.57468° W 39.19787° N / 76.57505° W 39.20336° N / 76.57843° W 39.20652° N / 76.58119° W 39.20683° N / 76.58042° W Curtis Creek Channel Section **** DEC 28, 2024 update. Dredge DB Avalon will be working in Curtis Creek between Pennington Ave/1695 and CSX Railroad Bridges. **** Curtin Maritime (CMC) will be conducting dredging activities commencing on or about December 01, 2024, and conclude on or about April 15, 2025. CMC will be operating 24 hours per day / 7 days per week (Monday through Sunday). Maintenance dredging will occur with material will be loaded into scows and disposed by an off-loader barge at two sites (Cox Island and/or Poplar Island). Mechanical Dredge: DB Avalon: 255' x 77' x 15', Support Barge: Marmac 16 250' x 75' x 16', 4 Split Hull Scows: Crown Point, Inspiration Point, Sand Point, Stoney Point, and Support Tugs: Karen C, Alice C, Kimberly C, Paul Henry will be operating in the area. All manned equipment will monitor VHF-FM Channels 13, and 16. Project Manager, Mr. Richard Oldham can be reached at 321-474-5633. Mariners are urged to proceed with caution after passing arrangements have been made. | |

| | | |
|--|---|--|
| Fort Mchenry Channel - Curtis Bay/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging From: 2025-01-01 To: 2025-03-31 Location: 39.22712° N / 76.58103° W 39.22454° N / 76.57797° W 39.22369° N / 76.57601° W 39.22116° N / 76.57569° W 39.22124° N / 76.57971° W 39.22664° N / 76.58178° W 39.22712° N / 76.58103° W Kokosing Industrial begin mechanical dredging operations on behalf of CSX Transportation. Dredging will commence on or about January 1, 2024 at CSX Transportation's piers and bulkheads located in Curtis Bay. Loaded scows will be towed from the work area to an unloader barge located at Masonville DMCF. A 16"-18" submerged HDPE pipeline will be placed on the river bottom from the unloading barge into the placement facility. The Dredge KOKO V will perform the dredging with the assistance of towing tugs and scows. Vessels and crew will monitor VHF channel 13 during the project execution. Dredging and unloading operations will continue until the estimated completion date of March 31, 2024. |
|--|---|--|

Deep Creek

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|-----------------------|---|----------|
| Pocomoke Sound - Deep Creek/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported From: 2024-09-10 To: 2025-12-31 Location: 37.79645° N / 75.74917° W 37.79564° N / 75.74816° W 37.78242° N / 75.74993° W 37.7819° N / 75.74988° W 37.77694° N / 75.74799° W 37.77176° N / 75.75027° W 37.77162° N / 75.75023° W 37.7716° N / 75.7506° W 37.77701° N / 75.74833° W 37.78212° N / 75.75023° W 37.78965° N / 75.74916° W 37.79505° N / 75.7485° W 37.79593° N / 75.74886° W 37.79633° N / 75.74935° W 37.79645° N / 75.74917° W U.S. Army Corps Survey on 19 Sep 19 indicated a least depth of 1.2' MLW within the channel limits. From Deep Creek Channel Daybeacon 12 (LLNR 22225) to Deep Creek Channel Daybeacon 14 (LLNR 22230) least depth of 6.3' in center of channel, 5.8' on green side of channel, and 4.5' on red side of channel. From Deep Creek Channel Daybeacon 14 to Deep Creek Channel Light 15 (LLNR 22235) least depth of 5.0' In center of channel, 3.0' on green side of channel, 3.8' on red side of Channel. From Deep Creek Channel Light 15 to Deep Creek Channel Daybeacon 16 (LLNR 22240) least depth of 4.4' in center of channel, 3.2' on green side of channel, and 4.1' on red side of channel. From Deep Creek Channel Daybeacon 16 to Deep Creek Channel Daybeacon 17 (LLNR 22245) least depth of 3.6' in center of Channel, 0.2' on green side of channel, and 2.6' on red side of channel. Chart 12207 | |

Delaware Bay.

Federal Discrepancies Corrected

| NAME | LLNR | STATUS | AID TYPE | CORRECTION DATE |
|------------------------|------|-----------|----------|-----------------|
| Harbor of Refuge Light | 1530 | RELIGHTED | FD | 2024-12-29 |

Delaware Bay Main Channel

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|----------------------------|------|-----------------|----------|
| Brown Shoal Light | 1535 | LT EXT/RAC INOP | FD |
| Brown Shoal Light | 1535 | LT EXT/RAC INOP | FD |
| Elbow of Cross Ledge Light | 1600 | LT EXT/SS INOP | FD |
| Elbow of Cross Ledge Light | 1600 | LT EXT/SS INOP | FD |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|-----------------------|--|----------|
| Delaware Bay - Delaware Bay Main Channel/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported There have been multiple reports of excessive shoaling in the Delaware Bay, in the vicinity of the southern portion Crow Shoal, in approximate position latitude 38°57'25.2"N, longitude 075°00'06.4"W, and extending south approximately 1,500 yards. Mariners are advised to use extreme caution when transiting this area and avoid it if possible. | |

Delaware River

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|--------------------------------|------|---------|----------|
| Delaware River Light 2 (2) | 2490 | LT IMCH | FD |
| Reedy Island Range Front Light | 2580 | LT EXT | FD |
| Reedy Island Range Front Light | 2580 | LT EXT | FD |
| Reedy Island Range Rear Light | 2585 | LT EXT | FD |

Federal Discrepancies Corrected

| NAME | LLNR | STATUS | AID TYPE | CORRECTION DATE |
|------------------------------------|------|-----------|----------|-----------------|
| Delaware River Lighted Bell Buoy 6 | 2575 | RELIGHTED | FD | 2024-12-29 |

Private Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|---|---------------------|---------|----------|
| Artificial Island Terminal Lighted Buoy 2 | 2523 | MISSING | PA |
| Artificial Island Terminal Lighted Buoy 3 | 2523.20000000000003 | MISSING | PA |
| Artificial Island Terminal Lighted Buoy 6 | 2523.6 | MISSING | PA |
| Artificial Island Terminal Lighted Buoy 6 | 2523.6 | MISSING | PA |
| Artificial Island Terminal Lighted Buoy 7 | 2523.8 | MISSING | PA |
| South Jersey Dock Light A | 3570 | LT EXT | PA |
| South Jersey Light B | 3575 | LT EXT | PA |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|---|---|--|
| Eagle Point - Delaware River/ATON/Advanced Notice of Change | Advanced Notice of Change | ATON/Advanced Notice of Change Ballard Marine Construction will begin Fisher Point Range Project to rebuild the ranges. Project is expected to start on July 8, 2024 and continue to January 1, 2025. Several barges will be in the vicinity and all marine equipment will monitor VHF – CH 13, 16, & 79. Hours of operation will be Monday thru Saturday from 0600-1800. Mariners are requested to use caution and reduce wake when transiting the area. From: 2024-08-14 To: 2025-01-01 Location: 39.97786° N / 75.07054° W Aid Name: Fisher Point Range Front Light LLNR: 3625 Action: RELOCATE | Lat: 39° 58' 40" Lon: -075° 04' 14" |
| Eagle Point - Delaware River/ATON/Advanced Notice of Change | Advanced Notice of Change | ATON/Advanced Notice of Change Ballard Marine Construction will begin Fisher Point Range Project to rebuild the ranges. Project is expected to start on July 8, 2024 and continue to January 1, 2025. Several barges will be in the vicinity and all marine equipment will monitor VHF – CH 13, 16, & 79. Hours of operation will be Monday thru Saturday from 0600-1800. Mariners are requested to use caution and reduce wake when transiting the area. From: 2024-08-14 To: 2025-01-01 Location: 39.97806° N / 75.06902° W Aid Name: Fisher Point Range Rear Light LLNR: 3630 Action: RELOCATE | Lat: 39° 58' 41" Lon: -075° 04' 08" |
| Eagle Point - Delaware River/ATON/Advanced Notice of Change | Advanced Notice of Change | ATON/Advanced Notice of Change Aid Name: Fisher Point Range Front Light LLNR: 3625 Action: CHANGE During the months of December 2024 and January 2025 the Coast Guard will change Fisher Point Ranges. Front light (LLNR 3625) will be relocated to approximate position: 39-58-39.964N, 075-04-16.352W. The day signal (dayboard) will be removed, and aid will be lighted 24 hours a day with a quick green (Q G) light. Rear light (LLNR 3630) will be relocated to approximate position: 39-58-40.690N, 075-04-10.649W. The day signal (dayboard) will be removed, and aid will be lighted 24 hours a day with a green Occulting 4 second (Oc G 4s) light. | Lat: 39° 58' 40" Lon: -075° 04' 14" |
| Eagle Point - Delaware River/ATON/Advanced Notice of Change | Advanced Notice of Change | ATON/Advanced Notice of Change Aid Name: Fisher Point Range Rear Light LLNR: 3630 Action: CHANGE Action Type Change Light Characteristic During the months of December 2024 and January 2025 the Coast Guard will change Fisher Point Ranges. Front light (LLNR 3625) will be relocated to approximate position: 39-58-39.964N, 075-04-16.352W. The day signal (dayboard) will be removed, and aid will be lighted 24 hours a day with a quick green (Q G) light. Rear light (LLNR 3630) will be relocated to approximate position: 39-58-40.690N, 075-04-10.649W. The day signal (dayboard) will be removed, and aid will be lighted 24 hours a day with a green Occulting 4 second (Oc G 4s) light. | Lat: 39° 58' 41" Lon: -075° 04' 08" |
| Eagle Point - Delaware River/ATON/Advanced Notice of Change | Advanced Notice of Change | ATON/Advanced Notice of Change Aid Name: Reedy Island Range Front Light LLNR: 2580 Action: CHANGE Action Type Change Light Characteristic and Relocate During the months of January 2025 and February 2025 the Coast Guard will change Liston Range and Reedy Island Range Lights. Liston Range Front Light (LLNR 2445) and Reedy Island Front Light (LLNR 2580) will be relocated to approximate position: 39-27-50.369N, 075-34-12.298W and share the same structure. Both Front Lights will change to FL W 2.5s. Liston Range Rear Light (LLNR 2450) will be relocated to approximate position: 39-28-34.353N, 075-35-03.631W and change to Iso W 6s. Reedy Range Rear Light (LLNR 2585) will be relocated to approximate position: 39-26-44.833N, 075-34-35.221W and change to Iso W 6s. | Lat: 39° 26' 45" Lon: -075° 34' 35" |
| Eagle Point - Delaware River/ATON/Advanced Notice of Change | Advanced Notice of Change | ATON/Advanced Notice of Change Aid Name: Reedy Island Range Rear Light LLNR: 2585 Action: CHANGE Action Type Change Light Characteristic and Relocate During the months of January 2025 and February 2025 the Coast Guard will change Liston Range and Reedy Island Range Lights. Liston Range Front Light (LLNR 2445) and Reedy Island Front Light (LLNR 2580) will be relocated to approximate position: 39-27-50.369N, 075-34-12.298W and share the same structure. Both Front Lights will change to FL W 2.5s. Liston Range Rear Light (LLNR 2450) will be relocated to approximate position: 39-28-34.353N, 075-35-03.631W and change to Iso W 6s. Reedy Range Rear Light (LLNR 2585) will be relocated to approximate position: 39-26-44.833N, 075-34-35.221W and change to Iso W 6s. | Lat: 39° 24' 24" Lon: -075° 35' 25" |
| Eagle Point - Delaware River/General/Bridges/Maintenance | Bridges | General/Bridges/Maintenance Bridge Name: United States 130 Bridge Mariners are advised that an engineering firm, on behalf of New Jersey Department of Transportation, will be performing maintenance on the US 130 (Crown Point Road) Bridge across Oldmans Creek, mile 3.1, at Nortonville, NJ. The maintenance will be conducted from 6 a.m. to 5 p.m.; Monday-Saturday; from November 18, 2024, through January 17, 2025. Work scaffolding will be located on and around the vicinity of the bridge. During the duration of the maintenance period, the work scaffolding will be located underneath and in the navigational channel of the bridge which will reduce the vertical clearance of the bridge to approximately 1 foot. The project foreman can be reached at (856) 498-8107 or (856) 398-0996. Mariners should use extreme caution navigating through the area. | Lat: 39° 47' 06" Lon: -075° 24' 24" |
| Eagle Point - Delaware River/General/Marine Construction (Excluding Bridges)/Boring and Core Samples | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Boring and Core Samples Location: 39.90473° N / 75.12961° W Mariners are advised that an engineering firm, on behalf of the Delaware River Port Authority, will be performing soil borings around the bridge piers on the I-76 (Walt Whitman) Bridge, at mile 96.8, across Delaware River, in Philadelphia, PA. The project will begin on or about December 9, 2024, and continue until January 31, 2025. The project work hours are Monday-Friday; from 6:30 a.m. to 5:30 p.m. During the work period, the vessel Northstar Vision, the vessel conducting the soil borings, will be alongside the bridge piers 24 hours a day, 7 days a week. The Northstar Vision will be located outside of the navigational channel at 2 of the 3 bridge piers. Coast Guard Sector Delaware Bay will release a Broadcast Notice to Mariners to notify mariners when the barge will be in the navigational channel. The Northstar Vision may be reached on VHF-FM channels 13 and 16. Mariners are advised to exercise extreme caution when transiting the area. | Lat: 39° 54' 17" Lon: -075° 07' 47" |
| Eagle Point - Delaware River/General/Marine Construction (Excluding Bridges)/Boring and Core Samples | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Boring and Core Samples Location: 39.95197° N / 75.13589° W Mariners are advised that an engineering firm, on behalf of the Delaware River Port Authority, will be performing soil borings around the bridge piers on the I-676 (Benjamin Franklin) Bridge, at mile 100.2, across the Delaware River, in Philadelphia, PA. The project will begin on or about December 9, 2024, and continue until January 31, 2025. The project work hours are Monday-Friday; from 6:30 a.m. to 5:30 p.m. During the work period, the vessel Northstar Vision, the vessel conducting the soil borings, will be alongside the bridge piers 24 hours a day, 7 days a week. The Northstar Vision will be located outside of the navigational channel at 2 of the 3 bridge piers. During the soil boring around Pennsylvania side bridge pier, of the Benjamin Franklin Bridge, the Northstar Vision will extend approximately 30 feet into the navigational channel on the green side of the channel. Coast Guard Sector Delaware Bay will release a Broadcast Notice to Mariners to notify mariners when the barge will be in the navigational channel. The Northstar Vision may be reached on VHF-FM channels 13 and 16. Mariners are advised to exercise extreme caution when transiting the area. | Lat: 39° 57' 07" Lon: -075° 08' 09" |

Delaware River Main Channel

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|--------------------------------|------|--------|----------|
| New Castle Range Rear Light | 2735 | LT EXT | FD |
| New Castle Range Rear Light | 2735 | LT EXT | FD |
| Delaware River Lighted Buoy 40 | 3120 | LT EXT | FD |

Private Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|---|------|---------|----------|
| Dupont Chambers Diffuser Warning Lighted Buoy A | 2973 | MISSING | PA |

| | | | |
|--------------------------------------|--------|----------------|----|
| Dupont-Edgemoor Warning Buoy D | 3090.1 | MISSING | PA |
| Chester Transmission East Lights (4) | 3225 | LT EXT/SS INOP | PA |
| Thompson Point Intake Light | 3305 | LT EXT | PA |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|---|---|--|
| Delaware River - Delaware River Main Channel/ATON/Advanced Notice of Change | Advanced Notice of Change | ATON/Advanced Notice of Change Aid Name: New Castle Range Front Light LLNR: 2730 Action: CHANGE Action Type Change Light Characteristic During the months of January 2025 and February 2025 the Coast Guard will change New Castle Range Lights. Front light (LLNR 2730) will be relocated to approximate position: 39-37-38.851N, 075-35-10.052W. Rear light (LLNR 2735) will be relocated to approximate position: 39-38-14.846N, 075-35-32.476W. | Lat: 39° 38' 33" Lon: -075° 35' 44" |
| Delaware River - Delaware River Main Channel/ATON/Advanced Notice of Change | Advanced Notice of Change | ATON/Advanced Notice of Change Aid Name: New Castle Range Rear Light LLNR: 2735 Action: CHANGE Action Type Change Light Characteristic During the months of January 2025 and February 2025 the Coast Guard will change New Castle Range Lights. Front light (LLNR 2730) will be relocated to approximate position: 39-37-38.851N, 075-35-10.052W. Rear light (LLNR 2735) will be relocated to approximate position: 39-38-14.846N, 075-35-32.476W. | Lat: 39° 38' 53" Lon: -075° 35' 56" |
| Delaware River - Delaware River Main Channel/General/Bridges/Construction | Bridges | General/Bridges/Construction Mariners are advised that a construction firm, on behalf of Pennsylvania Department of Transportation, will be constructing a new bridge to replace the SR 420 (Wanamaker Avenue) Bridge, over Darby Creek, mile 1.3, between Prospect Park Borough, Delaware County, PA and Tinicum Township, Delaware County, PA. Construction activities will begin on March 11, 2024, and are expected to finish on July 12, 2027. Work will be on-going from 6 a.m. to 6 p.m.; Monday-Saturday. Detailed project information and information concerning waterway closures will be provided via updated local notice to mariners, broadcast notice to mariners and marine safety information bulletins. A tug, a material barge, manlift barges, and support vessels will be operating or stationed in the vicinity of the existing and new bridge structures. For the duration of the construction period, cofferdams will be located within the navigational channel of the bridge reducing the horizontal clearance of the bridge to approximately 45 feet of horizontal clearance. During the work hours, two forty-foot manlift barges and one forty-foot material barge may be located within the reduced navigational channel of the existing and new bridge structures providing access for demolition/construction activities. Vessels may safely transit through the bridge during the work hours if at least a two-hour prior notice is given to the R.E. Pierson Construction Company. R.E. Pierson Construction Company tug and vessels will monitor VHF-FM channels 13 and 16 when work is in progress or vessels are operating in the area. The PennDOT Construction Manager may be contacted at (610) 476-7874 and P.E. Pierson Construction Company may be contacted at (609) 743-1617 or (609) 364-7105 or 609-743-7134. Project information may be found at https://www.penndot.pa.gov/RegionalOffices/district-6/ConstructionsProjectsAndRoadwork/DelawareCounty/Pages/Route-420-(Wanamaker-Ave)-Darby-Creek-Bridge-Replacement.aspx . From: 2024-08-14 To: 2027-07-12 Location: 39.876448° N / 75.304584° W Bridge Name: SR 420 (NB) Bridge | Lat: 39° 52' 35" Lon: -075° 18' 17" |
| Delaware River - Delaware River Main Channel/General/Bridges/Construction | Bridges | General/Bridges/Construction From: 2024-09-09 To: 2025-08-31 Location: 39.68899° N / 75.51807° W Bridge Name: 295 Highway Southbound Bridge Mariners are advised that a construction company, on behalf of Delaware River Port Authority, started construction of the bridge collision protection system at the Delaware Memorial Bridge, over Delaware River, mile 68.9, at New Castle, DE. Construction activities began July 2023, and are expected to finish August 2025. Work will be ongoing from 7:00 a.m. to 5:30 p.m.; Monday-Saturday. Detailed project information and information concerning waterway closures will be provided via updated local notice to mariners, broadcast notice to mariners and marine safety information bulletins. Barges will be on scene 24/7 and will be located outside the navigation channel. Temporary work platforms will be in place for the duration of construction of the bridge collision protection system. The waterway will remain open to navigation. Work vessels may be reached on VHF-FM channel 13 and 16. Mariners should use caution navigating through the area. | Lat: 39° 41' 20" Lon: -075° 31' 05" |
| Delaware River - Delaware River Main Channel/General/Bridges/Construction | Bridges | General/Bridges/Construction From: 2024-09-09 To: 2025-08-31 Location: 39.68899° N / 75.51807° W Bridge Name: 295 Highway Southbound Bridge Mariners are advised that a construction company, on behalf of Delaware River Port Authority, started construction of the bridge collision protection system at the Delaware Memorial Bridge, over Delaware River, mile 68.9, at New Castle, DE. Construction activities began July 2023, and are expected to finish August 2025. Work will be ongoing from 7:00 a.m. to 5:30 p.m.; Monday-Saturday. Detailed project information and information concerning waterway closures will be provided via updated local notice to mariners, broadcast notice to mariners and marine safety information bulletins. Barges will be on scene 24/7 and will be located outside the navigation channel. Temporary work platforms will be in place for the duration of construction of the bridge collision protection system. The waterway will remain open to navigation. Work vessels may be reached on VHF-FM channel 13 and 16. Mariners should use caution navigating through the area. | Lat: 39° 41' 19" Lon: -075° 31' 05" |
| Delaware River - Delaware River Main Channel/General/Bridges/Maintenance | Bridges | General/Bridges/Maintenance Bridge Name: Commodore Barry Highway Bridge Mariners are advised that an engineering firm, will be performing maintenance on the Commodore Barry Bridge over Delaware River, mile 81.4, in Chester, PA. Maintenance will be from 7:00 a.m. to 3:30 p.m.; Monday through Friday; from November 26, 2024, through April 01, 2025. For the duration of the entire project multiple platforms will be attached throughout the center span of the navigational channel to the bottom chords, reducing the vertical clearance of the bridge by approximately 2 feet to approximately 179 feet above mean high water. The contractor can be contacted by phone (609) 685-3417. All mariners should use caution when transiting the area. | Lat: 39° 49' 41" Lon: -075° 22' 15" |
| Delaware River - Delaware River Main Channel/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging From: 2024-10-17 To: 2025-03-15 Location: 39.82409° N / 75.38102° W 39.82242° N / 75.37922° W 39.8216° N / 75.38059° W 39.81041° N / 75.38762° W 39.79599° N / 75.41736° W 39.79535° N / 75.43354° W 39.78655° N / 75.45065° W 39.78295° N / 75.45525° W 39.78547° N / 75.45822° W 39.80765° N / 75.41409° W 39.82409° N / 75.38102° W Cottrell Contracting Corporation of Chesapeake, Virginia advises that the Dredge Lexington will be conducting maintenance dredging of the Marcus Hook range and anchorage. Dredging will approximately be from November 1st, 2024, to March 15, 2025. During Dredging operations coordinate with USCG Sector Delaware Bay Command center for Marcus Hook anchorage reservations. The dredge will monitor VHF channels 13 & 16. | |

| | | | |
|---|--------------|---|--|
| Delaware River - Delaware River Main Channel/General/Safety Zones/COPT Restrictions | Safety Zones | General/Safety Zones/COPT Restrictions Location: 39.82409° N / 75.38102° W 39.82242° N / 75.37922° W 39.8216° N / 75.38059° W 39.81041° N / 75.38762° W 39.79599° N / 75.41736° W 39.79535° N / 75.43354° W 39.78655° N / 75.45065° W 39.78295° N / 75.45525° W 39.78547° N / 75.45822° W 39.80765° N / 75.41409° W 39.82409° N / 75.38102° W The Captain of the Port (COTP), Sector Delaware Bay, is establishing two safety zones to facilitate the Philadelphia to Sea Maintenance Dredging. Maintenance dredging will be conducted in Marcus Hook Range and Marcus Hook Anchorage (No. 7) on the Delaware River from November 11, 2024, through approximately March 15, 2025. Safety zone one includes all the waters within a 250-yard radius of the dredge LEXINGTON and all associated dredge equipment operating in or around Marcus Hook Range. Safety zone two includes all the waters of Marcus Hook Anchorage (No. 7) found in 33 CFR 110.157 (a) (8). Vessels wishing to transit through safety zones one and/or two may do so if they can make satisfactory passing arrangements with the dredge LEXINGTON, in accordance with the Inland Navigational Rules in 33 Code of Federal Regulations Subchapter E via VHF-FM channel 13 at least one hour prior to arrival. Vessels desiring to anchor within Marcus Hook Anchorage must obtain permission from the COTP at least 24 hours in advance, at (215) 271-4807. The COTP will permit one vessel at a time on a "first come, first served" basis, and will be directed to the open portion of the anchorage, with preference given to those vessels greater than 650 feet in overall length. The maritime public will be notified of any changes to vessel traffic patterns or availability of Marcus Hook Anchorage via Marine Safety Information Bulletin and Broadcast Notice to Mariners. Normally, Marcus Hook Anchorage is a 48-hour anchorage; however, vessels will not be permitted to occupy the anchorage beyond 12 hours during this time. | |
|---|--------------|---|--|

Delaware River To St Georges Bridges

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|--|------|---------|----------|
| Chesapeake and Delaware Canal Junction Lighted Buoy CD | 2745 | OFF STA | FD |

Durant Point

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|-----------------------------|-------|---------|----------|
| Durant Point Lighted Buoy 2 | 32320 | MISSING | FD |
| Durant Point Lighted Buoy 2 | 32320 | MISSING | FD |

Eagle Point

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|---|---|----------|
| Mifflin Range - Eagle Point/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging Location: 39.88142° N / 75.19963° W 39.8811° N / 75.19922° W 39.88061° N / 75.20006° W 39.88095° N / 75.20046° W 39.88142° N / 75.19963° W Location of Unloader Barge, Lake Michigan Contractors and the dredge ER Adams will be adjacent to Fort Mifflin, PA in the Delaware River with scows LMC 231, and LMC 232 conducting dredging operations at the Fort Mifflin Docks beginning on November 15 until January 31, 2024. The scows will be transporting spoil materials to the Fort Mifflin Disposal Area #3 to be pumped upland with the barge LMC Unloader #8. The barge LMC Unloader #8 will be stationed alongside the containment area outside the channel near the green Schuylkill River entrance channel marker #1. The dredge can be contacted on VHF-FM channels 13 and 16. Mariners are requested to review the DREDGING and MARINE CAUTIONS notice at the beginning of this section. Mariners are requested to stay clear of the dredges, dump scows, and attendant plant. Exercise extreme caution when approaching, passing, and leaving the dredge and unloading area. Mariners are reminded to strictly comply with Inland Rules of the Road. | |

Eastern Bay

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|--------------|---|--|
| Chesapeake Channel - Eastern Bay/ATON/ATON Changes | ATON Changes | ATON/ATON Changes From: 2024-12-23 To: 2025-01-06 Location: 38.81874° N / 76.36885° W Aid Name: Eastern Bay Entrance Lighted Buoy 1E LLNR: 26000 Action: CHANGE Action Type Change Aid Subtype Eastern Bay Entrance Lighted Buoy 1E has been re-named to Eastern Bay Lighted Buoy 1E. FI G 4s, 4NM Buoy hull changed to year-round ice buoy. Aid will no-longer be replaced when endangered by ice. | Lat: 38° 49' 07" Lon: -076° 22' 08" |

Eastham Creek

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|---------------------------|-------|------------------|----------|
| Eastham Creek Daybeacon 7 | 33090 | STRUCT DEST/TRUB | FD |
| Eastham Creek Daybeacon 7 | 33090 | STRUCT DEST/TRUB | FD |

Edenton Bay

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|---------------------------|--|--|
| Chowan River - Edenton Bay/ATON/Advanced Notice of Change | Advanced Notice of Change | ATON/Advanced Notice of Change Aid Name: Edenton Light LLNR: 31750 Action: CHANGE Action Type Change Light Characteristic The Coast Guard has changed Edenton Light (LLNR 31750). The day signal (dayboard) was removed, and a new LED lantern installed, FL W 6s, with a 5NM nominal range. | Lat: 36° 03' 21" Lon: -076° 36' 35" |

Elizabeth River

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|---------------------------------|------|-------------|----------|
| Elizabeth River Lighted Buoy 29 | 9850 | OFF STATION | FD |

Temporary Changes

| NAME | LLNR | STATUS | AID TYPE |
|----------------------------------|------|---------------------------|----------|
| Elizabeth River Lighted Buoy 1ER | 9445 | RELOCATED FOR DREDGING | FD |
| Elizabeth River Lighted Buoy 3 | 9465 | RELOCATED FOR DREDGING | FD |
| Elizabeth River Lighted Buoy 5 | 9470 | RELOCATED FOR DREDGING | FD |
| Elizabeth River Lighted Buoy 7 | 9475 | RELOCATED FOR DREDGING | FD |
| Elizabeth River Lighted Buoy 9 | 9515 | RELOCATED FOR DREDGING | FD |
| Elizabeth River Lighted Buoy 10 | 9520 | RELOCATED FOR DREDGING | FD |
| Elizabeth River Lighted Buoy 11 | 9525 | RELOCATED FOR DREDGING | FD |
| Elizabeth River Lighted Buoy 12 | 9530 | RELOCATED FOR DREDGING | FD |
| Elizabeth River Lighted Buoy 14 | 9540 | DISCONTINUED FOR DREDGING | FD |
| Elizabeth River Lighted Buoy 18 | 9600 | RELOCATED FOR DREDGING | FD |
| Elizabeth River Lighted Buoy 20 | 9620 | RELOCATED FOR DREDGING | FD |
| Elizabeth River Lighted Buoy 20 | 9620 | TRLB | FD |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|---|---|----------|
| James River - Elizabeth River/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging From: 2024-09-24 To: 2025-03-23 Location: 36.96003° N / 76.33257° W 36.9592° N / 76.32651° W 36.95692° N / 76.32697° W 36.95771° N / 76.33262° W 36.96003° N / 76.33257° W Norfolk Dredging company will begin maintenance dredging on Norfolk Navy Base Piers, Norfolk, Virginia. Bucket dredge VIRGINIAN will begin dredging operations at the Norfolk Navy Base inside the Pier 12 and Pier 14 approaches 700 feet south of Elizabeth River Lighted Buoy7 (LLNR 9475) on approximately April 10, 2024. The Dredge will be loading Mud Scows, and a Tug will tow them to the Norfolk Ocean Disposal Site (NODS) located offshore at Lat 36 57 17 N / Long 075 37 25 W. The dredge will be working between Pier 2 and Pier 14, including pier approaches until further notice. The Dredge VIRGINIAN Operator will standby on channels #13 and #16 VHF-FM. Traffic should call 60 minutes prior to the expected time of passage. All mariners are requested to stay clear of the dredge, barges, cranes, and tugs. Operators of vessels of all types should be aware that the barges are held in place by cables, attached to anchors some distance away from the equipment. Project will be conducted twenty-four (24) hours per day seven (7) days a week. For further information contact Norfolk Dredging Company at (757) 547-9391. | |

Elk River Channel

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|-----------------------------------|------|--------|----------|
| Elk River Channel Lighted Buoy 11 | 9005 | LT EXT | FD |

Ferry Bar Channel

Private Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|---------------------------------|---------|--------|----------|
| Masonville Dike Warning Light D | 21223.3 | LT EXT | PA |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|---------------------------|--|--|
| Fort Mchenry Channel - Ferry Bar Channel/ATON/Advanced Notice of Change | Advanced Notice of Change | ATON/Advanced Notice of Change Aid Name: Ferry Bar Lighted Buoy 6 LLNR: 21265 Action: CHANGE Action Type Change Aid Subtype On or about January 13, 2025 the Coast Guard will remove the seasonal ice condition "Replace with an unlighted buoy if endangered by ice." | Lat: 39° 15' 24" Lon: -074° 00' 37" |

Fire Island To Sea Girt

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|-------------|--|--|
| Sector Delaware Bay, Submerged Land Act (SLA) - Fire Island To Sea Girt/General/Bridges/Maintenance | Bridges | General/Bridges/Maintenance From: 2024-09-26 To: 2025-02-01 Location: 40.18752° N / 74.01023° W Bridge Name: 18 County Route Bridge CR 18 (Ocean Avenue) Bridge - Bridge maintenance of the bridge fender system will be conducted from 7 a.m. to 3:30 p.m.; Monday-Friday; from September 3, 2024, through February 1, 2025. A crane barge and work boat will be located in and around the vicinity of the bridge. During the duration of the maintenance period the crane barge will be located within the navigational channel and will reduce the horizontal clearance of the bridge to approximately 70 feet. Vessels that can safely transit through the bridge during periods with a reduced horizontal clearance may do so at any time. Work vessels may be reached on VHF-FM channel 13 and 16. The project foreman can be reached at (201) 232-0617. Mariners should use extreme caution navigating through the area. (MT) | Lat: 40° 11' 15" Lon: -074° 00' 37" |

Fort Mchenry Channel

Private Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|---------------------------------|-------|--------|----------|
| Sparrows Point Bulkhead Light A | 20600 | LT EXT | PA |

Temporary Changes

| NAME | LLNR | STATUS | AID TYPE |
|---------------------------------|------|-----------|----------|
| Francis Scott Key Memorial Buoy | 8245 | RELOCATED | FD |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|---|--|----------|
| Patapsco River - Fort Mchenry Channel/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-09-09 To: 2025-07-31 Location: 39.25177° N / 76.57795° W 39.25162° N / 76.57749° W 39.24911° N / 76.57949° W 39.2492° N / 76.58004° W 39.25177° N / 76.57795° W McLean Contracting Company will conduct pier replacement on pier 4 in the Fairfield Marine Terminal from July 2023 to July 2025. Work will be conducted 24hours a day, 7 days a week until complete. Up to 4 crane barges and as well as numerous material barges will be moored around the pier. All assist boats will monitor VHF-FM 74. | |
| Patapsco River - Fort Mchenry Channel/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging Location: 39.25702° N / 76.56855° W 39.20914° N / 76.51799° W 39.20769° N / 76.5203° W 39.2554° N / 76.57075° W 39.25702° N / 76.56855° W Fort Mchenry Channel Section Curtin Maritime (CMC) will be conducting dredging activities commencing on or about December 01, 2024, and conclude on or about April 15, 2025. CMC will be operating 24 hours per day / 7 days per week (Monday through Sunday). Maintenance dredging will occur with material will be loaded into scows and disposed by an off-loader barge at two sites (Cox Island and/or Poplar Island). Mechanical Dredge: DB Avalon: 255' x 77' x 15', Support Barge: Marmac 16 250' x 75' x 16', 4 Split Hull Scows: Crown Point, Inspiration Point, Sand Point, Stoney Point, and Support Tugs: Karen C, Alice C, Kimberly C, Paul Henry will be operating in the area. All manned equipment will monitor VHF-FM Channels 13, and 16. Project Manager, Mr. Richard Oldham can be reached at 321-474-5633. Mariners are urged to proceed with caution after passing arrangements have been made. | |

Frisco Channel

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|----------------------------|-------|--------------------------|----------|
| Frisco Approach Light 4 | 32295 | STRUCT DEST/TRLB | FD |
| Frisco Approach Light 4 | 32295 | STRUCT DEST/TRLB | FD |
| Frisco Channel Daybeacon 8 | 32305 | STRUCT DEST/HAZ NAV/TRLB | FD |
| Frisco Channel Daybeacon 8 | 32305 | STRUCT DEST/HAZ NAV/TRLB | FD |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|---------------------------|---|--|
| Frisco Channel/ATON/Advanced Notice of Change | Advanced Notice of Change | The Coast Guard will convert Frisco Approach Light 4 (LLNR 32295) changed to Frisco Approach Lighted Buoy 4 (LLNR 32295) FL R 6s, during the month of January 2025. | Lat: 35° 15' 34" Lon: -075° 39' 11" |
| Frisco Channel/ATON/Advanced Notice of Change | Advanced Notice of Change | The Coast Guard will convert Frisco Channel Daybeacon 8 (LLNR 32305) changed to Frisco Channel Lighted Wreck Buoy WR 8, Q R (LLNR 32305), during the month of January 2025. | Lat: 35° 15' 29" Lon: -075° 37' 06" |

Germantown Bay

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|----------------------------|-------|------------------|----------|
| Germantown Bay Daybeacon 5 | 32765 | STRUCT DEST/TRUB | FD |
| Germantown Bay Daybeacon 5 | 32765 | STRUCT DEST/TRUB | FD |

Goose Creek

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|--------------------------|-------|------------------------------|----------|
| Goose Creek Light 19 | 38210 | STRUCT DMGD/STRUCT DEST/TRLB | FD |
| Goose Creek Daybeacon 24 | 38230 | STRUCT DEST/TRUB | FD |

Great Bridge To Albemarle Sound

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|---|-------|--------------------------|----------|
| Great Bridge to Albemarle Sound Warning Daybeacon | 37595 | STRUCT DEST/HAZ NAV/TRLB | FD |
| Great Bridge to Albemarle Sound Warning Daybeacon | 37595 | STRUCT DEST/HAZ NAV/TRLB | FD |
| Great Bridge to Albemarle Sound Light 149 | 37730 | DAYMK MISSING | FD |
| Great Bridge to Albemarle Sound Buoy 171 | 37815 | MISSING | FD |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|-------------|--|--|
| Great Bridge To Albemarle Sound/General/Bridges/Maintenance | Bridges | General/Bridges/Maintenance From: 2024-09-26 To: 2026-05-31 Location: 36.74109° N / 76.34489° W Bridge Name: Deep Creek Bridge Deep Creek Bridge – Bridge construction which began in September 2023, is expected to be finished in September 2026. Sheet pile cofferdams to support installation of the new bridge bascule span and rest piers will be installed behind the existing/proposed fender system outside the navigable channel. No restrictions will be placed in the navigation channel, except during several planned full closures to be scheduled between the fall of 2024 and spring of 2026. Construction equipment on scene includes excavators, crane barges, land cranes, and other construction equipment. Communications with the bridge tender will be maintained on VHF-FM channel 13. Detailed information will be provided via updated local notice to mariners, broadcast notice to mariners, and/or marine safety information bulletins. Vessels should use caution when transiting the area. (HP) | Lat: 36° 44' 28" Lon: -076° 20' 42" |

Great Egg Harbor Inlet

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|-------------------------------|------|---------|----------|
| Great Egg Harbor Inlet Buoy 7 | 1288 | MISSING | FD |
| Great Egg Harbor Inlet Buoy 9 | 1291 | OFF STA | FD |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|-----------------------|---|--|
| Sector Delaware Bay, Submerged Land Act (SLA) - Great Egg Harbor Inlet/ATON/ATON Changes | ATON Changes | ATON/ATON Changes From: 2024-12-24 To: 2025-01-03 Location: 39.30202° N / 74.54528° W Aid Name: Great Egg Harbor Inlet Buoy 9 LLNR: 1291 Action: RELOCATE - Aid relocated to approximate position: 39-18-07.270N, 074-32-43.008W. | Lat: 39° 18' 07" Lon: -074° 32' 43" |
| Sector Delaware Bay, Submerged Land Act (SLA) - Great Egg Harbor Inlet/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported Shoaling has been observed between Great Egg Harbor Inlet Buoy 7 (LLNR 1288) and the charted location of Buoy 9 (LLNR 1291) with a MLW depth of 4ft in the channel. See DB BNM 0062-24. | |

Great Machipongo Inlet

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|---------------------------------------|------|---------|----------|
| Great Machipongo Inlet Buoy 2 | 6805 | OFF STA | FD |
| Great Machipongo Inlet Buoy 2 | 6805 | OFF STA | FD |
| Great Machipongo Inlet Buoy 3 | 6810 | MISSING | FD |
| Great Machipongo Inlet Buoy 3 | 6810 | MISSING | FD |
| Great Machipongo Inlet Lighted Buoy 4 | 6815 | MISSING | FD |
| Great Machipongo Inlet Lighted Buoy 4 | 6815 | MISSING | FD |

Gunpowder River

Private Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|-------------------------------|-------|---------|----------|
| Upper Gunpowder River Buoy 11 | 27275 | OFF STA | PA |
| Upper Gunpowder River Buoy 12 | 27280 | OFF STA | PA |

Hampton Flats Bar Channel

Private Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|---|--------|---------|----------|
| Hampton Flats Lighted Anchorage Area Buoy B | 9426.1 | MISSING | PA |
| Hampton Flats Lighted Anchorage Area Buoy B | 9426.1 | MISSING | PA |

Hampton River

Additional MSI Categories

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

| | | | |
|--|---------|--|--|
| James River - Hampton River/General/Bridges/Modification | Bridges | General/Bridges/Modification From: 2024-09-13 To: 2026-12-31 Location: 37.03145° N / 76.33731° W Mariners are advised that an engineering firm, on behalf of Virginia Department of Transportation, will be performing construction on the I-64 Westbound Bridge over Hampton River and the East Branch of the Hampton River, and I-64 Eastbound Bridge over the Hampton River and I-64 Eastbound Bridge over the East Branch of the Hampton River, mile 1.2, at Hampton, VA. Construction began on March 4, 2024, and will continue through December 31, 2026, Monday through Saturday, from 6 a.m. to 6 p.m., daily. Detailed project information and information concerning waterway closures will be provided via updated local notice to mariners, broadcast notice to mariners and marine safety information bulletins. Construction includes widening and repairs of the I-64 Westbound Bridge, and replacement of I-64 Eastbound bridges. Work activities include pile driving, concrete bent cap construction, erection of precast concrete girders, superstructure deck placements, structural steel erection and removal of existing structures. To facilitate bridge construction, temporary work trestles will be constructed alongside the existing bridges (Westbound and then Eastbound), and crane barges, material barges and work boats will be stationed and/or operating in the vicinity of the bridges and navigational channel. The work trestle in the vicinity of Hampton Spit has a removable trestle span. Vessels intended transit to or from Hampton Spit may do so, if at least 24-hours notice is given to the project foremen. Work vessels and barges may be reached on VHF-FM channel 13 and 16. The project foreman may be reached at (757) 639-5179 or (252) 312-4876. Mariners should use extreme caution when navigating through the area. | Lat: 37° 01' 53" Lon: -076° 20' 14" |
| James River - Hampton River/General/Bridges/Modification | Bridges | I-64 Westbound Bridge, I-64 Eastbound Bridges - Bridge construction began on March 4, 2024, and will continue through December 31, 2026, Monday through Saturday, from 6 a.m. to 6 p.m., daily. Detailed project information and information concerning waterway closures will be provided via updated local notice to mariners, broadcast notice to mariners and marine safety information bulletins. Construction includes widening and repairs of the I-64 Westbound Bridge, and replacement of I-64 Eastbound bridges. Work activities include pile driving, concrete bent cap construction, erection of precast concrete girders, superstructure deck placements, structural steel erection and removal of existing structures. To facilitate bridge construction, temporary work trestles will be constructed alongside the existing bridges (Westbound and then Eastbound), and crane barges, material barges and work boats will be stationed and/or operating in the vicinity of the bridges and navigational channel. The work trestle in the vicinity of Hampton Spit has a removable trestle span. Vessels intended transit to or from Hampton Spit may do so, if at least 24-hour notice is given to the project foremen. Work vessels barges may be reached on VHF-FM channel 13 and 16. The project foreman may be reached at (757) 639-5179 or (252) 312-4876. Mariners should use extreme caution when navigating through the area. (HP) | Lat: 37° 01' 53" Lon: -076° 20' 13" |
| James River - Hampton River/General/Bridges/Modification | Bridges | I-64 Westbound Bridge, I-64 Eastbound Bridges - Bridge construction began on March 4, 2024, and will continue through December 31, 2026, Monday through Saturday, from 6 a.m. to 6 p.m., daily. Detailed project information and information concerning waterway closures will be provided via updated local notice to mariners, broadcast notice to mariners and marine safety information bulletins. Construction includes widening and repairs of the I-64 Westbound Bridge, and replacement of I-64 Eastbound bridges. Work activities include pile driving, concrete bent cap construction, erection of precast concrete girders, superstructure deck placements, structural steel erection and removal of existing structures. To facilitate bridge construction, temporary work trestles will be constructed alongside the existing bridges (Westbound and then Eastbound), and crane barges, material barges and work boats will be stationed and/or operating in the vicinity of the bridges and navigational channel. The work trestle in the vicinity of Hampton Spit has a removable trestle span. Vessels intended transit to or from Hampton Spit may do so, if at least 24-hour notice is given to the project foremen. Work vessels barges may be reached on VHF-FM channel 13 and 16. The project foreman may be reached at (757) 639-5179 or (252) 312-4876. Mariners should use extreme caution when navigating through the area. (HP) | Lat: 37° 01' 52" Lon: -076° 20' 13" |

Harbor Of Refuge

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|--------------------------------------|------|-------------|----------|
| Delaware Breakwater West End Light 3 | 2030 | REDUCED INT | FD |

Federal Discrepancies Corrected

| NAME | LLNR | STATUS | AID TYPE | CORRECTION DATE |
|------------------------------------|------|-----------|----------|-----------------|
| Harbor Of Refuge North End Light 1 | 2050 | RELIGHTED | FD | 2024-12-29 |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|---------------------------|---|--|
| Delaware Bay - Harbor Of Refuge/ATON/Proposed Notice of Change | Proposed Notice of Change | ATON/Proposed Notice of Change From: 2024-12-09 To: 2025-02-07 Location: 38.8005° N / 75.11665° W Aid Name: Delaware Breakwater West End Light 3 LLNR: 2030 Action: CHANGE Nominal Range. The Coast Guard is proposing reducing Delaware Breakwater West End Light 3 (LLNR 2030) from 7NM nominal range to 6NM. This change will take advantage of LED Technology which requires less maintenance, less equipment, and personnel visits. Interested Mariners and other stakeholders are strongly encouraged to comment on the potential impacts this proposal would have on navigational safety. You may provide feedback using the U. S. Coast Guard Fifth District Waterway Data Sheet, available online at: DO5_LNM_Special_Notice_Waterway_Proposal_Feedback_Form_Indefinite.pdf (uscg.gov) Or via email at: Gregory.C.Goetz2@uscg.mil Or regular mail at: U.S. Coast Guard Fifth District Waterways Management (dpw) 431 Crawford Street, Room 100 Portsmouth, VA 23704 Attn: Gregory Goetz All comments will be carefully considered and are requested prior to February 3, 2025 to be considered in the analysis. Refer to Project Number 05-25-008(D). | Lat: 38° 48' 02" Lon: -075° 06' 60" |

Harkers Island East Channel

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|-----------------------|--|----------|
| Barden Inlet - Core Sound/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | Wilmington District USACE Survey of 12 Mar 2020 has identified significant shoaling IVO Harker's Island in The Straights. Depths as low as 4ft MLW were found between Harkers Island Straits Light 14 (LLNR 29382) and Harkers Island Straits Light 15 (LLNR 29384). | |

Harts Island Channel

Additional MSI Categories

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

| | | | |
|---|-----------------------|--|--|
| Sandy Point To Susquehanna River (Chart 12273) - Harts Island Channel/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported From: 2024-08-08 To: 2025-05-24 Location: 39.22982° N / 76.39631° W 39.22691° N / 76.39574° W 39.22686° N / 76.39679° W 39.22979° N / 76.39728° W 39.22982° N / 76.39631° W Harts Island Channel with depths of 2.0-4.0 feet were observed extending into the channel in vicinity of Harts Island Channel Daybeacon 3 (LLNR 27010). Navigation of the area requires extreme caution. | |
|---|-----------------------|--|--|

Hatteras Inlet

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|---------------------------------|--------------------|----------------------|----------|
| Hatteras Inlet Channel Buoy 12B | 28733.100000000002 | OFF STATION/MSLD SIG | FD |
| Hatteras Inlet Channel Light 21 | 28770 | STRUCT DEST/TRUB | FD |
| Hatteras Inlet Channel Light 21 | 28770 | STRUCT DEST/TRUB | FD |

Herring Bay

Private Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|---|-------|-------------|----------|
| South Herrington Harbour Range Rear Light | 19350 | REDUCED INT | PA |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|---|---|----------|
| Chesapeake Channel - Herring Bay/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2025-01-06 To: 2025-03-10 Location: 38.72931° N / 76.54066° W 38.72807° N / 76.536° W 38.72691° N / 76.53653° W 38.72821° N / 76.54119° W 38.72931° N / 76.54066° W Herrington Harbour South will be conducting Breakwater repairs and improvement as well as beach nourishment. Project is expected to start January 6, 2025 and last 8 weeks. All work will be conducted from shore. | |

Honga River

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|--|-------|------------------|----------|
| Muddy Hook Cove Channel Daybeacon 2 | 24480 | STRUCT DEST/TRLB | FD |
| Muddy Hook Cove Channel Daybeacon 2 | 24480 | STRUCT DEST/TRLB | FD |
| Middle Island Bridge West Channel Wreck Daybeacon WR1W | 24515 | STRUCT DEST/TRUB | FD |
| Middle Island Bridge West Channel Wreck Daybeacon WR1W | 24515 | STRUCT DEST/TRUB | FD |

Indian River Channel

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|---|---|----------|
| Indian River Inlet - Indian River Channel/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported Extreme Shoaling has occurred in the channel on the Indian River from Indian River Channel Daybeacon 64 (LLNR 4551.23) to Indian River Channel Daybeacon 70 (LLNR 4551.23) near Millsboro, DE. This area is inaccessible at low tide and faces a severe hazard to safety. All navigation in this area should use caution as much of the channel has shoaled in with less than 1' MLW average. From: 2024-08-05 To: 2025-11-07 Location: 38.59107° N / 75.27681° W 38.59102° N / 75.27576° W 38.58842° N / 75.27703° W 38.58717° N / 75.27716° W 38.58634° N / 75.27641° W 38.58688° N / 75.2736° W 38.58668° N / 75.27192° W 38.58618° N / 75.27205° W 38.58634° N / 75.27342° W 38.58569° N / 75.27651° W 38.58722° N / 75.2778° W 38.58868° N / 75.27759° W 38.5904° N / 75.27681° W 38.59107° N / 75.27681° W | |
| Indian River Inlet - Indian River Channel/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging From: 2024-09-09 To: 2025-03-01 Location: 38.59027° N / 75.27685° W 38.59015° N / 75.27603° W 38.58834° N / 75.27687° W 38.58725° N / 75.27704° W 38.58628° N / 75.27616° W 38.58683° N / 75.27283° W 38.58614° N / 75.27275° W 38.58634° N / 75.27341° W 38.58567° N / 75.2765° W 38.58722° N / 75.27768° W 38.58873° N / 75.27749° W 38.59027° N / 75.27685° W Delaware Department of Natural Resources (DNREC) will begin dredging operations in the Indian River Channel between Indian River Channel Daybeacon 64 (LLNR 4551.23) and Indian River Channel Daybeacon 70 (LLNR 4551.31), near Millsboro, DE, starting on July 1, 2024, and continuing until March 1, 2025. The dredge work hours will be Monday through Thursday, from 6 a.m. to 3 p.m. This dredging project is to help mitigate extreme shoaling in the area at low tide. The dredge, associated vessels, and equipment will be in the navigation channel and will remain in the navigation channel for the duration of the project. For more information mariners can contact Kathleen Bergin, the project point of contact, at (302) 739-9453. Mariners are urged to use extreme caution when transiting the area and avoid the area at low tide. | |

Indian River Inlet

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|----------------------------|------|---------|----------|
| Indian River Inlet Buoy 11 | 4400 | OFF STA | FD |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|-------|-------------|-------------|----------|
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|---|---|---|--|
| Sector Delaware Bay, Submerged Land Act (SLA) - Indian River Inlet/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging Location: 38.60869° N / 75.07186° W 38.60856° N / 75.06703° W 38.60716° N / 75.06729° W 38.60649° N / 75.0695° W 38.60686° N / 75.07523° W 38.6061° N / 75.07953° W 38.60805° N / 75.07684° W 38.60869° N / 75.07186° W The dredge TRIUMPH will begin dredging operations in Indian River Inlet, west of the Charles W. Cullen Memorial Bridge near Bethany Beach, DE, starting on November 11, 2024, and continuing until March 31, 2025. The borrow area where the dredging will occur is located between approximate position 38°36.48' N, 075°04.05' W, and 38°36.43' N, 075°04.74' W, to include the navigational channel. The dredge, associated vessels, and equipment will be in and around the navigation channel and a section of floating dredge pipeline will be attached to the dredge and will be marked. The work hours for the dredge will be 24 hours a day, 7 days a week. The dredge TRIUMPH can be contacted via VHF radio channels 13 and 16. Mariners are requested to contact the dredge TRIUMPH prior to transiting the area to make passing arrangements. Mariners are urged to use extreme caution when transiting the area. | |
|---|---|---|--|

Isle Of Wight Bay

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|-------------|--|-------------------------------------|
| Ocean City Inlet - Isle Of Wight Bay/General/Bridges/Temp Deviation | Bridges | General/Bridges/Temp Deviation From: 2024-10-31 To: 2025-03-17 Location: 38.33313° N / 75.09353° W Bridge Name: Harry W Kelley Memorial Bridge Mariners are advised that the US 50 (Harry W. Kelley Memorial) Bridge, over Isle of Wight (Sinepuxent) Bay, mile 0.5, at Ocean City, MD, will be maintained in the closed-to-navigation position to facilitate bridge maintenance. The bridge will remain in the closed-to-navigation position from 6 a.m. on January 2, 2025, through 6 p.m. on March 17, 2025. The bridge will not be able to open for emergencies. The navigation channel directly under the bridge will also be closed to navigation due to the presence of a permanently moored work barge under the bridge. The on-site maintenance team can be contacted via VHF-FM channel 13 or via telephone at (302) 632-9506. At all other times, the drawbridge will operate in accordance with the operating regulations set out in Title 33 Code of Federal Regulations Part 117.559. Mariners should adjust their transits accordingly and should use caution when transiting the area. | Lat: 38° 19' 59" Lon: -075° 05' 37" |

James River

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|-------------------------------|-------|--------------------------|----------|
| NOAA Lighted Data Buoy J | 12113 | LT EXT | FD |
| James River Channel Light 122 | 12605 | STRUCT DEST/HAZ NAV/TRLB | FD |
| James River Channel Light 168 | 12795 | STRUCT DEST/TRLB | FD |
| James River Channel Light 168 | 12795 | STRUCT DEST/TRLB | FD |

Private Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|--|---------|---------------------------|----------|
| Virginia Power Groin Light A | 12055 | LT EXT | PA |
| Virginia Power Groin Light B | 12060 | LT EXT | PA |
| James River Oyster Sanctuary Daybeacon NMT | 11564 | DAYMK IMCH | PA |
| James River Oyster Sanctuary Daybeacon NTH | 11564.1 | DAYMK MISSING/STRUCT DMGD | PA |
| Surry Power Station Daybeacon 2 | 11800 | STRUCT DEST | PA |
| Surry Power Station Daybeacon 5 | 11810 | DAYMK MISSING | PA |
| Surry Power Station Daybeacon 9 | 11820 | STRUCT DEST | PA |
| Seaward Marine Lighted Mooring Buoy A | 11307 | MISSING | PA |

Additional MSI Categories

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

| | | | |
|---|---------|--|--|
| Chesapeake Channel - James River/General/Bridges/Construction | Bridges | <p>Mariners are advised that a construction firm, on behalf of Virginia Department of Transportation, will be constructing new approach bridges to replace the I-64/US 60 (Hampton Roads Beltway) North and South Approach Bridges, across Hampton Roads, at mile 0.0, between Norfolk, VA and Hampton, VA, commonly referred to as the Hampton Roads Bridge-Tunnel (HRBT). Construction activities will begin March 15, 2021, and are expected to continue through November, 2025. Marine construction activity will take place 24-hours per day, seven days a week. The replacement north approach bridge will be a fixed bridge with a horizontal clearance of 80 feet and a vertical clearance of 16 feet above mean high water at position 37° 00' 24.12" N, 76° 19' 18.84" W for the west span and at position 37° 00' 24.48" N, 76° 19' 15.60" W for the east span. The replacement south approach bridge will be a fixed bridge with a horizontal clearance of 100 feet and a vertical clearance of 16 feet above mean high water at position 36° 58' 15.24" N, 76° 18' 03.96" W. Detailed project information and information concerning waterway closures will be provided via updated local notice to mariners, broadcast notice to mariners and marine safety information bulletins. Tugs, crane barges, material barges, support vessels and crew boats will be operating or stationed in the vicinity of the existing and new approach bridge spans or located within specific Mooring Areas or Safe Harbor locations. Bridge Structures/Work Trestles & Islands – Mariners are advised to maintain a safe distance of 300 feet from all HRBT bridge structures/work trestles, HRBT North Island, and HRBT South Island. Construction managers may establish safe transit corridors through bridge structures/work trestles as construction activity permits. Work trestles will be constructed extending out from the North and South shorelines next to the existing trestles for the duration of the bridge construction to facilitate construction activity. Each pile will be lit by a flashing white light. Hampton Flats Mooring Area – As charted. Changes pending. This area will contain six mooring buoys, lighted with flashing white lights, for the exclusive use of vessels involved in the HRBT Expansion project. The corners of the mooring area are marked with yellow buoys with flashing yellow lights. Mariners should use caution when transiting the area. Phoebus Safe Harbor Area – As charted. Changes pending. This area will only be used by HRBT Expansion project vessels in advance of a severe weather event that requires the vessels to be securely anchored or spudded down in that location. The corners of the safe harbor area are marked with yellow buoys with flashing yellow lights. When utilized, mariners should keep clear of the area. Willoughby Bay Mooring and Safe Harbor Area – As charted. This area contains a straight row of mooring pilings for the exclusive use of vessels involved in the HRBT Expansion project. The two end pilings are marked with a solid red light and each interior piling is marked with a solid yellow light. The perimeter of the mooring and safe harbor area is marked with yellow buoys with flashing yellow lights. Mariners are advised to keep clear of the mooring/safe harbor area. Communications: Hampton Roads Connector Partners tugs and vessels will monitor VHF-FM channels 13 and 16 when work is in progress or vessels are operating in the project area. To reach an on-scene manager, contact Shannon Gresham 757-685-3392 or Kareem Myers 757-256-9715. You may also contact Hampton Roads Connector Partners at 757-373- 4799 and/or email MarineOps@hrcpjv.com. In case of emergency, please contact USCG Sector Virginia Command Center on VHF-FM Channel 16 or 757-483-8567. Project information may be found at https://hrbtexpansion.org.</p> | <p>Lat: 37° 00' 27" Lon: -076° 19' 18"</p> |
| Chesapeake Channel - James River/General/Bridges/Construction | Bridges | <p>Mariners are advised that a construction firm, on behalf of Virginia Department of Transportation, will be constructing new approach bridges to replace the I-64/US 60 (Hampton Roads Beltway) North and South Approach Bridges, across Hampton Roads, at mile 0.0, between Norfolk, VA and Hampton, VA, commonly referred to as the Hampton Roads Bridge-Tunnel (HRBT). Construction activities will begin March 15, 2021, and are expected to continue through November, 2025. Marine construction activity will take place 24-hours per day, seven days a week. The replacement north approach bridge will be a fixed bridge with a horizontal clearance of 80 feet and a vertical clearance of 16 feet above mean high water at position 37° 00' 24.12" N, 76° 19' 18.84" W for the west span and at position 37° 00' 24.48" N, 76° 19' 15.60" W for the east span. The replacement south approach bridge will be a fixed bridge with a horizontal clearance of 100 feet and a vertical clearance of 16 feet above mean high water at position 36° 58' 15.24" N, 76° 18' 03.96" W. Detailed project information and information concerning waterway closures will be provided via updated local notice to mariners, broadcast notice to mariners and marine safety information bulletins. Tugs, crane barges, material barges, support vessels and crew boats will be operating or stationed in the vicinity of the existing and new approach bridge spans or located within specific Mooring Areas or Safe Harbor locations. Bridge Structures/Work Trestles & Islands – Mariners are advised to maintain a safe distance of 300 feet from all HRBT bridge structures/work trestles, HRBT North Island, and HRBT South Island. Construction managers may establish safe transit corridors through bridge structures/work trestles as construction activity permits. Work trestles will be constructed extending out from the North and South shorelines next to the existing trestles for the duration of the bridge construction to facilitate construction activity. Each pile will be lit by a flashing white light. Hampton Flats Mooring Area – As charted. Changes pending. This area will contain six mooring buoys, lighted with flashing white lights, for the exclusive use of vessels involved in the HRBT Expansion project. The corners of the mooring area are marked with yellow buoys with flashing yellow lights. Mariners should use caution when transiting the area. Phoebus Safe Harbor Area – As charted. Changes pending. This area will only be used by HRBT Expansion project vessels in advance of a severe weather event that requires the vessels to be securely anchored or spudded down in that location. The corners of the safe harbor area are marked with yellow buoys with flashing yellow lights. When utilized, mariners should keep clear of the area. Willoughby Bay Mooring and Safe Harbor Area – As charted. This area contains a straight row of mooring pilings for the exclusive use of vessels involved in the HRBT Expansion project. The two end pilings are marked with a solid red light and each interior piling is marked with a solid yellow light. The perimeter of the mooring and safe harbor area is marked with yellow buoys with flashing yellow lights. Mariners are advised to keep clear of the mooring/safe harbor area. Communications: Hampton Roads Connector Partners tugs and vessels will monitor VHF-FM channels 13 and 16 when work is in progress or vessels are operating in the project area. To reach an on-scene manager, contact Shannon Gresham 757-685-3392 or Kareem Myers 757-256-9715. You may also contact Hampton Roads Connector Partners at 757-373- 4799 and/or email MarineOps@hrcpjv.com. In case of emergency, please contact USCG Sector Virginia Command Center on VHF-FM Channel 16 or 757-483-8567. Project information may be found at https://hrbtexpansion.org.</p> | <p>Lat: 37° 00' 26" Lon: -076° 19' 19"</p> |

| | | | |
|---|---|---|--|
| Chesapeake Channel - James River/General/Bridges/Construction | Bridges | Mariners are advised that a construction firm, on behalf of Virginia Department of Transportation, will be constructing new approach bridges to replace the I-64/US 60 (Hampton Roads Beltway) North and South Approach Bridges, across Hampton Roads, at mile 0.0, between Norfolk, VA and Hampton, VA, commonly referred to as the Hampton Roads Bridge-Tunnel (HRBT). Construction activities will begin March 15, 2021, and are expected to continue through November, 2025. Marine construction activity will take place 24-hours per day, seven days a week. The replacement north approach bridge will be a fixed bridge with a horizontal clearance of 80 feet and a vertical clearance of 16 feet above mean high water at position 37° 00' 24.12" N, 76° 19' 18.84" W for the west span and at position 37° 00' 24.48" N, 76° 19' 15.60" W for the east span. The replacement south approach bridge will be a fixed bridge with a horizontal clearance of 100 feet and a vertical clearance of 16 feet above mean high water at position 36° 58' 15.24" N, 76° 18' 03.96" W. Detailed project information and information concerning waterway closures will be provided via updated local notice to mariners, broadcast notice to mariners and marine safety information bulletins. Tugs, crane barges, material barges, support vessels and crew boats will be operating or stationed in the vicinity of the existing and new approach bridge spans or located within specific Mooring Areas or Safe Harbor locations. Bridge Structures/Work Trestles & Islands – Mariners are advised to maintain a safe distance of 300 feet from all HRBT bridge structures/work trestles, HRBT North Island, and HRBT South Island. Construction managers may establish safe transit corridors through bridge structures/work trestles as construction activity permits. Work trestles will be constructed extending out from the North and South shorelines next to the existing trestles for the duration of the bridge construction to facilitate construction activity. Each pile will be lit by a flashing white light. Hampton Flats Mooring Area – As charted. Changes pending. This area will contain six mooring buoys, lighted with flashing white lights, for the exclusive use of vessels involved in the HRBT Expansion project. The corners of the mooring area are marked with yellow buoys with flashing yellow lights. Mariners should use caution when transiting the area. Phoebus Safe Harbor Area – As charted. Changes pending. This area will only be used by HRBT Expansion project vessels in advance of a severe weather event that requires the vessels to be securely anchored or spudded down in that location. The corners of the safe harbor area are marked with yellow buoys with flashing yellow lights. When utilized, mariners should keep clear of the area. Willoughby Bay Mooring and Safe Harbor Area – As charted. This area contains a straight row of mooring pilings for the exclusive use of vessels involved in the HRBT Expansion project. The two end pilings are marked with a solid red light and each interior piling is marked with a solid yellow light. The perimeter of the mooring and safe harbor area is marked with yellow buoys with flashing yellow lights. Mariners are advised to keep clear of the mooring/safe harbor area. Communications: Hampton Roads Connector Partners tugs and vessels will monitor VHF-FM channels 13 and 16 when work is in progress or vessels are operating in the project area. To reach an on-scene manager, contact Shannon Gresham 757-685-3392 or Kareem Myers 757-256-9715. You may also contact Hampton Roads Connector Partners at 757-373- 4799 and/or email MarineOps@hrcpv.com. In case of emergency, please contact USCG Sector Virginia Command Center on VHF-FM Channel 16 or 757-483-8567. Project information may be found at https://hrbtexpansion.org . | Lat: 36° 58' 16" Lon: -076° 18' 04" |
| Chesapeake Channel - James River/General/Bridges/Maintenance | Bridges | General/Bridges/Maintenance Bridge Name: 156 State Route Bridge Mariners are advised that a contractor will perform maintenance on the highway drawbridge – SR 156 (Benjamin Harrison Memorial) Bridge across James River, mile 65.0, at Hopewell, VA, commencing on November 18, 2024, until December 31, 2026. The bridge maintenance project will include replacement of the existing fender systems and electrical work on the lifting tower piers. The work will be performed from outside the Federal navigation channel or behind the fender systems. Tugboat Christi (25' by 14'), a 120' by 40' barge with a Manitowoc 4000 Crawler crane, and 120' by 40' material barges will be in the vicinity of the bridge. The bridge tender and vessels/barges may be reached on VHF-FM channel 13, project superintendent at (443) 623-8412, and project engineer at (540) 845-6505. The drawbridge will operate in accordance with the operating regulations set out in Title 33 Code of Federal Regulations Part 117.5. Mariners should adjust their transits accordingly and should use caution when transiting the area. | Lat: 37° 19' 10" Lon: -077° 13' 27" |
| Chesapeake Channel - James River/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Pipeline Installation From: 2024-09-13 To: 2025-08-01 Location: 36.94862° N / 76.41957° W 36.9045° N / 76.43139° W Continuing through August 2025, approximately 17,970 feet of new pipeline will be installed beneath the bottom of the James River by marine trenching operations from the south side of the federal shipping channel and federally maintained anchorage area to the Suffolk shoreline along a non-linear path, between latitudes/longitudes 36.94862°N, 076.41957°W and 36.904509°N, 076.431395°W. Pipe installations will be conducted using a "train", consisting of four (4) individual barges in succession and moving in unison, including: two (2) trench excavation barges; one (1) pipe laying barge; and, one (1) trench restoration barge. Under normal conditions, it is expected the "train" will progress at the average rate of approximately 100 feet per day, with marine trenching, pipe installation and backfill efforts taking approximately 210 days to complete, including allowances for adverse weather conditions. Additional barges will be required for the delivery and storage of pipe and other construction materials. Each individual barge associated with these operations are expected to be approximately 60 feet in width and 180 feet in length and will be individually equipped with four (4) 360-degree visible white warning lights, one (1) light at each corner. Mariners are advised to avoid crossing, and use caution while transiting in proximity to, the "train". At no time will this construction project affect, interfere with, obstruct, nor otherwise adversely impact marine traffic in the federal navigation channel or federally maintained anchorage area. Tug, barge and other vessel operations associated with these construction activities will monitor VHF-FM channels 13 and 16 when work is in progress, or when vessels are operating in the project area. To reach an on-scene manager, contact Tommy Worten 813-957-7000. In case of emergency, please contact USCG Sector Virginia Command Center on VHF-FM Channel 16 or 757-483-8567. Updated project information can be obtained from https://www.hrsd.com/boat-harbor-underwater-transmission-pipe-installation . | |
| Chesapeake Channel - James River/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging Location: 37.33865° N / 77.26982° W 37.33636° N / 77.26387° W 37.33605° N / 77.26403° W 37.33788° N / 77.26873° W 37.33743° N / 77.27097° W 37.33865° N / 77.26982° W Weanack Land LLC plans to re-commence dredging activities of the Weanack Access Channel starting November 15, 2024 using dredge Lawson Chase. All dredge spoils will be placed in Shirley Cove. Project is expected to be completed by February 14, 2025. | |

Jones Creek

Private Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|-------------------------|-------|-------------|----------|
| Jones Creek Daybeacon 5 | 23320 | OFF STATION | PA |

Kent Island Narrows North Approach

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|-----------------------|--|----------|
| Chester River - Kent Island Narrows North Approach/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported From: 2024-08-08 To: 2025-10-07 Location: 38.98781° N / 76.24525° W 38.97947° N / 76.23933° W 38.9782° N / 76.24199° W 38.97931° N / 76.24289° W 38.98027° N / 76.24178° W 38.98721° N / 76.24706° W 38.98781° N / 76.24525° W A USACE survey has identified shoaling to a depth of four feet in the Kent Island Narrows North Approach within the channel boundaries between Kent Island Narrows North Approach Light 2KN (LLNR 26415) and Kent Island Narrows North Approach Light 8 (LLNR 26435). Mariners are urged to use caution when transiting the area. | |

Knapps Narrows West Channel

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|-----------------------|--|----------|
| Chesapeake Channel - Knapps Narrows West Channel/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported From: 2024-08-07 To: 2025-08-07 Location: 38.72225° N / 76.34363° W 38.72175° N / 76.33861° W 38.72071° N / 76.33876° W 38.72118° N / 76.34384° W 38.72225° N / 76.34363° W Shoaling has been observed in the Knapps Narrow West Channel within the channel boundaries between Knapps Narrow West Channel Daybeacon 3 (LLNR 25925) and Knapps Narrow West Channel Daybeacon 5 (LLNR 25931) to a depth of 3 foot at mean low water. | |

Lake Conoy

Private Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|--------------------------------|-------|---------------------|----------|
| Lake Conoy Warning Daybeacon C | 16565 | STRUCT DEST/HAZ NAV | PA |

Lenoxville Point

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|-----------------------|--|----------|
| Core Sound - Lenoxville Point/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported From: 2024-09-25 To: 2025-08-11 Location: 34.70723° N / 76.61745° W 34.7071° N / 76.61466° W 34.70585° N / 76.61494° W 34.70601° N / 76.6177° W 34.70723° N / 76.61745° W Aids to Navigation in Lenoxville Point have been relocated to mark best available water. Shoaling still exists in the channel in vicinity of Lenoxville Point Buoy 1L (LLNR 34757) through Lenoxville Point Buoy 3 (LLNR 34760) and channel remains very narrow. Users of waterways should observe new route of channel and new locations of shoaling which can be viewed on US Army Corps of Engineers Hydrographic Survey – Taylor's Creek East. | |

Linkhorn Bay

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|---------------------------|---|--|
| Broad Bay - Linkhorn Bay/ATON/Proposed Notice of Change | Proposed Notice of Change | ATON/Proposed Notice of Change From: 2024-12-18 To: 2025-01-27 Location: 36.88715° N / 76.01471° W Aid Name: Linkhorn Bay Buoy 20 LLNR: 10445 Action: CHANGE The Coast Guard is proposing following change: Linkhorn Bay Buoy 20 (LLNR 10445) to Lighted Buoy 20 in approximate position:36 53 13.694N-76 00 52.417W with a flashing 2.5 second red light that has a 4nm nominal range. The new buoy's Daytime visibility will increase to 1.2nm from 1.0nm and the radar range will increase to 0.5nm from 0.4nm. Interested Mariners and other stakeholders are strongly encouraged to comment on the potential impacts this proposal would have on navigational safety. You may provide feedback using the U. S. Coast Guard Fifth District Waterway Data Sheet, available online at: D05_LNM_Special_Notice_Waterway_Proposal_Feedback_Form_Indefinite.pdf (uscg.gov) All comments will be carefully considered and are requested prior to January 27, 2025 to be considered in the analysis. Refer to project number 05-25-007(D) Send comments to CGD5Waterways@uscg.mil, or mail to: U.S. Coast Guard Fifth District Waterways Management (dpw) 431 Crawford Street, Room 100 Portsmouth, VA 23704 Attn: Albert Grimes Portsmouth, VA 23704 Action Type Change Light Characteristic Action Type Change Aid Subtype | Lat: 36° 53' 14" Lon: -076° 00' 53" |
| Broad Bay - Linkhorn Bay/ATON/Proposed Notice of Change | Proposed Notice of Change | ATON/Proposed Notice of Change From: 2024-12-18 To: 2025-01-27 Location: 36.86948° N / 76.01421° W Aid Name: Linkhorn Bay Buoy 22 LLNR: 10455 Action: CHANGE The Coast Guard is proposing following change: Linkhorn Bay Buoy 22 (LLNR 10455) to Lighted Buoy 22 in approximate position:36 52 12.394N-76 00 52.309W with a Quick flashing red light that has a 4nm nominal range. The new buoy's Daytime visibility will increase to 1.2nm from 1.0nm and the radar range will increase to 0.5nm from 0.4nm. Interested Mariners and other stakeholders are strongly encouraged to comment on the potential impacts this proposal would have on navigational safety. You may provide feedback using the U. S. Coast Guard Fifth District Waterway Data Sheet, available online at: D05_LNM_Special_Notice_Waterway_Proposal_Feedback_Form_Indefinite.pdf (uscg.gov) All comments will be carefully considered and are requested prior to January 27, 2025 to be considered in the analysis. Refer to project number 05-25-007(D) Send comments to CGD5Waterways@uscg.mil, or mail to: U.S. Coast Guard Fifth District Waterways Management (dpw) 431 Crawford Street, Room 100 Portsmouth, VA 23704 Attn: Albert Grimes Portsmouth, VA 23704 Action Type Change Light Characteristic Action Type Change Aid Subtype | Lat: 36° 52' 10" Lon: -076° 00' 51" |

Liston Range

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|---------------------------|--|--|
| Delaware Bay Main Channel - Liston Range/ATON/Advanced Notice of Change | Advanced Notice of Change | ATON/Advanced Notice of Change Aid Name: Liston Range Front Light LLNR: 2445 Action: CHANGE Action Type Change Light Characteristic and Relocate During the months of January 2025 and February 2025 the Coast Guard will change Liston Range and Reedy Island Range Lights. Liston Range Front Light (LLNR 2445) and Reedy Island Front Light (LLNR 2580) will be relocated to approximate position: 39-27-50.369N, 075-34-12.298W and share the same structure. Both Front Lights will change to FL W 2.5s. Liston Range Rear Light (LLNR 2450) will be relocated to approximate position: 39-28-34.353N, 075-35-03.631W and change to Iso W 6s. Reedy Range Rear Light (LLNR 2585) will be relocated to approximate position: 39-26-44.833N, 075-34-35.221W and change to Iso W 6s. | Lat: 39° 28' 57" Lon: -075° 35' 30" |
| Delaware Bay Main Channel - Liston Range/ATON/Advanced Notice of Change | Advanced Notice of Change | ATON/Advanced Notice of Change Aid Name: Liston Range Rear Light LLNR: 2450 Action: CHANGE Action Type Change Light Characteristic and Relocate During the months of January 2025 and February 2025 the Coast Guard will change Liston Range and Reedy Island Range Lights. Liston Range Front Light (LLNR 2445) and Reedy Island Front Light (LLNR 2580) will be relocated to approximate position: 39-27-50.369N, 075-34-12.298W and share the same structure. Both Front Lights will change to FL W 2.5s. Liston Range Rear Light (LLNR 2450) will be relocated to approximate position: 39-28-34.353N, 075-35-03.631W and change to Iso W 6s. Reedy Range Rear Light (LLNR 2585) will be relocated to approximate position: 39-26-44.833N, 075-34-35.221W and change to Iso W 6s. | Lat: 39° 31' 26" Lon: -075° 38' 23" |

Little Creek Harbor

Additional MSI Categories

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

| | | | |
|---|---|---|--|
| Chesapeake Channel - Little Creek Harbor/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging From: 2024-10-25 To: 2025-01-01 Location: 36.93008° N / 76.17585° W 36.92188° N / 76.17583° W 36.92183° N / 76.17696° W 36.92945° N / 76.1773° W 36.93008° N / 76.17585° W W3 Marine and the dredges MOBRO 112, MOBRO 114, and MOBRO 1003 will be conducting dredging operations at Little Creek Entrance Channel, inbound/outbound channel in the vicinity of Little Creek Naval Base beginning on October 28th 2024 until December 28th 2024. The dredge can be contacted on VHF-FM channels 13 and 16. Mariners are requested to review the DREDGING and MARINE CAUTIONS notice at the beginning of this section. Mariners are requested to stay clear of the dredges, dumpscows, and attendant plant. Exercise extreme caution when approaching, passing, and leaving the dredge area. | |
|---|---|---|--|

Little Egg Inlet

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|----------------------------------|------|---------|----------|
| Little Egg Inlet Lighted Buoy 2 | 1105 | MISSING | FD |
| Little Egg Inlet Lighted Buoy 2 | 1105 | MISSING | FD |
| Little Egg Inlet Lighted Buoy 10 | 1131 | OFF STA | FD |

Little Wicomico River

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|-----------------------|---|----------|
| Chesapeake Channel - Little Wicomico River/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported Shoaling has been reported in Little Wicomico River within the channel boundaries between Little Wicomico River Light 4 (LLNR 16355) to the south approximately 75 yards towards Little Wicomico River Light 5 (LLNR 16360) to reported depths of three feet at mean low water. From: 2024-08-19 To: 2025-04-01 Location: 37.89046° N / 76.23546° W 37.88984° N / 76.23518° W 37.88954° N / 76.23618° W 37.89018° N / 76.23656° W 37.89046° N / 76.23546° W | |
| Chesapeake Channel - Little Wicomico River/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported From: 2024-11-04 To: 2025-11-13 Location: 37.89044° N / 76.23583° W 37.88981° N / 76.23537° W 37.88748° N / 76.24146° W 37.88822° N / 76.24202° W 37.89044° N / 76.23583° W Severe shoaling, as low as 2ft MLW in places within the Pier Jetties, of the Little Wicomico River, VA, have been reported. | |

Lockwoods Folly Inlet

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|------------------------------|-------|----------|----------|
| Lockwoods Folly Inlet Buoy 8 | 31040 | MSLD SIG | FD |
| Lockwoods Folly Inlet Buoy 8 | 31040 | MSLD SIG | FD |

Temporary Changes

| NAME | LLNR | STATUS | AID TYPE |
|--------------------------------------|-------|---------------------------|----------|
| Lockwoods Folly Inlet Lighted Buoy 1 | 31010 | DISCONTINUED FOR DREDGING | FD |
| Lockwoods Folly Inlet Lighted Buoy 2 | 31015 | DISCONTINUED FOR DREDGING | FD |
| Lockwoods Folly Inlet Buoy 3 | 31020 | DISCONTINUED FOR DREDGING | FD |
| Lockwoods Folly Inlet Buoy 4 | 31025 | DISCONTINUED FOR DREDGING | FD |
| Lockwoods Folly Inlet Buoy 5 | 31027 | DISCONTINUED FOR DREDGING | FD |
| Lockwoods Folly Inlet Buoy 6 | 31030 | DISCONTINUED FOR DREDGING | FD |
| Lockwoods Folly Inlet Buoy 7 | 31035 | DISCONTINUED FOR DREDGING | FD |

Lockwoods Folly River

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|-----------------------------------|-------|------------------|----------|
| Lockwoods Folly River Daybeacon 7 | 40160 | STRUCT DEST/TRUB | FD |

Long Creek

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|---|--|----------|
| Lynnhaven Inlet - Long Creek/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging From: 2024-10-10 To: 2025-01-01 Location: 36.90688° N / 76.09048° W 36.90679° N / 76.0888° W 36.90637° N / 76.08753° W 36.90466° N / 76.08507° W 36.90453° N / 76.08562° W 36.90601° N / 76.08769° W 36.90641° N / 76.08884° W 36.90649° N / 76.0902° W 36.90688° N / 76.09048° W Cottrell Contracting Corporation of Chesapeake, Virginia advises that the Dredge Rockbridge will conduct dredging operations for the Lynnhaven Inlet Federal Navigation Channel, consisting of the Entrance Channel, Mooring and Turning Basin, Side Channel, Broad Bay Channel, and the Narrows Channel. The dredge and attendant equipment will be operating between October 16, 2024 and December 16, 2024. Before approach, the Dredge can be reached via VHF Radio Channels #13 and #16. For emergency, the dredge operator can be contacted at phone number 757-635-2576. | |

Longport Channel

Federal Discrepancies

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

| | | | |
|-------------------------|------|---------|----|
| Longport Channel Buoy 1 | 1295 | MISSING | FD |
| Longport Channel Buoy 2 | 1300 | OFF STA | FD |
| Longport Channel Buoy 2 | 1300 | OFF STA | FD |
| Longport Channel Buoy 7 | 1317 | MISSING | FD |
| Longport Channel Buoy 8 | 1318 | MISSING | FD |
| Longport Channel Buoy 8 | 1318 | MISSING | FD |

Lynnhaven Creek

Private Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|---|--------------------|---------------|----------|
| Lynnhaven River Eastern Branch Daybeacon 27 | 10334 | STRUCT DEST | PA |
| Lynnhaven River Eastern Branch Daybeacon 28 | 10334.1 | MISSING | PA |
| Lynnhaven River Eastern Branch Buoy 2EB | 10332.01 | MISSING | PA |
| Lynnhaven River Eastern Branch Daybeacon 17 | 10333.2 | DAYMK MISSING | PA |
| Lynnhaven River Eastern Branch Daybeacon 37 | 10334.6 | DAYMK MISSING | PA |
| Lynnhaven River Eastern Branch Daybeacon 38 | 10334.7 | DAYMK MISSING | PA |
| Lynnhaven River Eastern Branch Daybeacon 42 | 10334.9 | DAYMK MISSING | PA |
| Lynnhaven River Eastern Branch Buoy 3 | 10332.1 | MISSING | PA |
| Lynnhaven River Eastern Branch Daybeacon 5 | 10332.300000000001 | DAYMK MISSING | PA |
| Crab Creek Warning Daybeacon A | 10157.09 | MISSING | PA |
| Crab Creek Warning Buoy B | 10157.1 | MISSING | PA |
| Lynnhaven River Daybeacon 1LR | 10186 | MISSING | PA |
| Lynnhaven River Junction Daybeacon EW | 10187 | MISSING | PA |
| Lynnhaven River Western Branch Daybeacon 26 | 10305 | MISSING | PA |
| Lynnhaven River Eastern Branch Buoy 1EB | 10332 | MISSING | PA |
| Lynnhaven River Eastern Branch Buoy 2A | 10332.03 | MISSING | PA |
| Lynnhaven River Eastern Branch Daybeacon 14 | 10333 | STRUCT DMGD | PA |
| Crab Creek Buoy 12 | 10157.12 | MISSING | PA |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|-----------------------|--|----------|
| Lynnhaven Inlet - Long Creek/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported Shoaling reported. From: 2024-08-13 To: 2025-02-09 Location: 36.90459° N / 76.08369° W 36.90425° N / 76.08249° W 36.90396° N / 76.08263° W 36.90433° N / 76.08383° W 36.90459° N / 76.08369° W | |

Lynnhaven Inlet

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|---|---|----------|
| Chesapeake Channel - Lynnhaven Inlet/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported Army Corp of Engineer Survey has indicated shoaling between Lynnhaven Inlet Light 1L (LLNR 10130) and Lynnhaven Inlet Light 3 (LLNR 10136) on the east side of the channel extending into the channel with the Minimum depth of 6.8 feet. From: 2024-08-13 To: 2025-02-09 Location: 36.91846° N / 76.08974° W 36.91842° N / 76.08912° W 36.91379° N / 76.08985° W 36.91398° N / 76.09065° W 36.91846° N / 76.08974° W | |
| Chesapeake Channel - Lynnhaven Inlet/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported Army Corp of Engineer Survey has indicated shoaling between Lynnhaven Inlet Light 4 (LLNR 10138) and Lynnhaven Inlet Daybeacon 6 (LLNR 10145) on the western side of the channel extending into the Channel with a minimum depth of 2 feet. From: 2024-08-13 To: 2025-02-09 Location: 36.91374° N / 76.09141° W 36.9137° N / 76.09082° W 36.90997° N / 76.09165° W 36.91001° N / 76.09216° W 36.91374° N / 76.09141° W | |
| Chesapeake Channel - Lynnhaven Inlet/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging From: 2024-10-10 To: 2025-01-01 Location: 36.91912° N / 76.09044° W 36.91912° N / 76.08945° W 36.90723° N / 76.09185° W 36.90719° N / 76.09066° W 36.90501° N / 76.0887° W 36.90428° N / 76.08936° W 36.90422° N / 76.09129° W 36.90628° N / 76.09287° W 36.91912° N / 76.09044° W Cottrell Contracting Corporation of Chesapeake, Virginia advises that the Dredge Rockbridge will conduct dredging operations for the Lynnhaven Inlet Federal Navigation Channel, consisting of the Entrance Channel, Mooring and Turning Basin, Side Channel, Broad Bay Channel, and the Narrows Channel. The dredge and attendant equipment will be operating between October 16, 2024 and December 16, 2024. Before approach, the Dredge can be reached via VHF Radio Channels #13 and #16. For emergency, the dredge operator can be contacted at phone number 757-635-2576. | |

Magothy River

Private Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|--------------------------|------|-------------|----------|
| Forked Creek Daybeacon 1 | null | STRUCT DEST | PA |

Manasquan Inlet

Additional MSI Categories

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

| | | | |
|---|-----------------------|---|--|
| Manasquan Inlet/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported U.S. Coast Guard Sector Delaware Bay is notifying mariners of shoaling on the green side of the channel in Manasquan Inlet. The shoaling extends approximately 75 feet from the south jetty towards the navigational channel. Mariners are advised to use caution when transiting the area. From: 2024-08-26 To: 2025-02-25 | |
| Sector Delaware Bay, Submerged Land Act (SLA) - Manasquan Inlet/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported From: 2024-08-07 To: 2025-02-03 Location: 40.10426° N / 74.03668° W 40.1007° N / 74.02992° W 40.0999° N / 74.03061° W 40.10356° N / 74.03743° W 40.10426° N / 74.03668° W U.S. Coast Guard Sector Delaware Bay is notifying mariners of extreme shoaling on the southern portion of Manasquan Inlet. Mariners are advised to use extreme caution when transiting Manasquan Inlet. | |

Manasquan River

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|-----------------------------|-------|--------------------------|----------|
| Manasquan River Daybeacon 8 | 34970 | STRUCT DEST/HAZ NAV/TRLB | FD |
| Manasquan River Daybeacon 8 | 34970 | STRUCT DEST/HAZ NAV/TRLB | FD |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|-------------|--|--|
| Manasquan Inlet - Manasquan River/General/Bridges/Maintenance | Bridges | General/Bridges/Maintenance From: 2024-09-26 To: 2025-12-31 Location: 40.104° N / 74.05334° W Bridge Name: 35 State Route Bridge SR 35 (Route 35/Churchill) Bridge - Bridge fender system maintenance will be conducted from 6 a.m. to 4 p.m.; Monday-Saturday; from July 1, 2024, through December 31, 2025. A 60-foot crane barge, a 40-foot material barge, and work vessels will be located in and around the vicinity of the bridge. During the duration of the maintenance period, the 40-foot material barge will be located adjacent to the bridge fender system within the navigational channel reducing the horizontal clearance of the bridge to approximately 45 feet of horizontal clearance. Vessels that can safely transit through the bridge during periods with a reduced horizontal clearance may do so at any time. Work vessels may be reached on VHF-FM channel 13 and 16. The project foreman can be reached at (908) 618-6313. Mariners should use extreme caution navigating through the area. (MT) | Lat: 40° 06' 14" Lon: -074° 03' 12" |

Mantua Creek

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|-------------|--|--|
| Mifflin Range - Mantua Creek/General/Bridges/Temp Deviation | Bridges | General/Bridges/Temp Deviation From: 2024-10-21 To: 2025-01-31 Location: 39.83132° N / 75.23608° W Bridge Name: 44 State Route Bridge Mariners are advised that an engineering firm, on behalf of the New Jersey Department of Transportation, will be performing maintenance on the highway drawbridge – SR 44 (Crown Point Road) Bridge across Mantua Creek, mile 1.7, near Paulsboro, NJ, from 6 a.m. to 5 p.m., Monday-Friday; from November 1, 2024, through January 31, 2025. During the maintenance period, to facilitate bridge maintenance of the bridge lift span, the bridge will be maintained in the closed-to-navigation position and will remain in the closed position 24 hours a day; 7 days a week; from November 1, 2024, through December 31, 2024. Work scaffolding will be located in and around the vicinity of the bridge. During duration of the closure period, the work scaffolding will be located underneath and in the navigational channel of the bridge and will reduce the vertical clearance of the bridge to approximately 1 foot. The bridge will not be able to open for emergencies. There is no immediate alternative route for vessels unable to pass through the bridge in the closed position. At all other times, the drawbridge will operate in accordance with the operating regulations set out in Title 33 Code of Federal Regulations Part 117.729 (b). The project foreman can be reached at (856) 498-8107 or (856) 398-0996. Mariners should adjust their transits accordingly and should use extreme caution when transiting the area. | Lat: 39° 49' 53" Lon: -075° 14' 10" |

Masonboro Inlet

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|------------------------|-------|-------------|----------|
| Masonboro Inlet Buoy 3 | 30160 | OFF STATION | FD |

Maurice River

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|-------------------------------|------|---------|----------|
| Maurice River Lighted Buoy 5 | 1715 | MISSING | FD |
| Maurice River Wreck Buoy WR16 | 1750 | MISSING | FD |

Middle River

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|--------------------------|-------|----------|----------|
| Norman Creek Daybeacon 2 | 27150 | DBD DMGD | FD |

Mifflin Range

Additional MSI Categories

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

| | | | |
|--|---|--|--|
| Delaware River Main Channel - Mifflin Range/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging Location: 39.87616° N / 75.20833° W 39.87514° N / 75.20724° W 39.87362° N / 75.21018° W 39.87464° N / 75.211° W 39.87616° N / 75.20833° W Lake Michigan Contractors and the dredge ER Adams will be adjacent to Fort Mifflin, PA in the Delaware River with scows LMC 231, and LMC 232 conducting dredging operations at the Fort Mifflin Docks beginning on November 15 until January 31, 2024. The scows will be transporting spoil materials to the Fort Mifflin Disposal Area #3 to be pumped upland with the barge LMC Unloader #8. The barge LMC Unloader #8 will be stationed alongside the containment area outside the channel near the green Schuylkill River entrance channel marker #1. The dredge can be contacted on VHF-FM channels 13 and 16. Mariners are requested to review the DREDGING and MARINE CAUTIONS notice at the beginning of this section. Mariners are requested to stay clear of the dredges, dump scows, and attendant plant. Exercise extreme caution when approaching, passing, and leaving the dredge and unloading area. Mariners are reminded to strictly comply with Inland Rules of the Road. | |
| Delaware River Main Channel - Mifflin Range/General/Miscellaneous | Miscellaneous | General/Miscellaneous Location: 39.87091° N / 75.20557° W Barge Mooring Area for Dredge Project. Lake Michigan Contractors and the dredge ER Adams will be adjacent to Fort Mifflin, PA in the Delaware River with scows LMC 231, and LMC 232 conducting dredging operations at the Fort Mifflin Docks beginning on November 15 until January 31, 2024. The scows will be transporting spoil materials to the Fort Mifflin Disposal Area #3 to be pumped upland with the barge LMC Unloader #8. The barge LMC Unloader #8 will be stationed alongside the containment area outside the channel near the green Schuylkill River entrance channel marker #1. Operations require a barge mooring to be placed in the Delaware River Anchorage Area 9. Them mooring ball will be located at 39 degrees 52 15.29" North and 75 degrees 12.2005" West. | Lat: 39° 52' 15" Lon: -075° 12' 20" |

Milford Haven

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|---|---|----------|
| Milford Haven East - Milford Haven/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging From: 2024-10-21 To: 2025-01-15 Location: 37.46957° N / 76.2687° W 37.46638° N / 76.24981° W 37.45965° N / 76.25003° W 37.46531° N / 76.27159° W 37.46957° N / 76.2687° W Seaward Marine Corp will begin dredge and seawall project in Milford Haven East Channel and Haven Beach beginning on March 20, 2024. Tug Seaward 4 & 7 will work with SMC Dredge 1 and barge Kathie D. All equipment will monitor VHF FM CH 16, 13, 03. Project is expected to be completed by January 15, 2025. | |

Milford Haven East

Private Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|--|-------|--------------------|----------|
| Milford Haven East Channel Light 3 | 14565 | LT EXT/STRUCT DMGD | PA |
| Milford Haven East Channel Lighted Buoy 4A | 14585 | OFF STA | PA |
| Milford Haven East Channel Danger Light 6 | 14595 | LT IMCH | PA |
| Milford Haven East Channel Light 1 | 14560 | STRUCT DEST | PA |

Mill Creek Patuxent River

Private Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|------------------------------------|-------|------------------|----------|
| Mill Creek (Patuxent River) Buoy 7 | 18965 | STRUCT DEST/TRLB | PA |

Morehead City Channel

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|--------------------------------|-------|------------------|----------|
| Fort Macon Creek Warning Light | 29430 | STRUCT DEST/TRLB | FD |
| Fort Macon Creek Warning Light | 29430 | STRUCT DEST/TRLB | FD |

Morehead City Harbor Channel

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|--|-------|------------------|----------|
| Morehead City Harbor Channel Turning Basin Daybeacon B | 38629 | STRUCT DEST/TRUB | FD |
| Morehead City Harbor Channel Turning Basin Daybeacon B | 38629 | STRUCT DEST/TRUB | FD |

Nandua Creek

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|--|-------|------------------------------|----------|
| Nandua Creek Channel Warning Daybeacon G | 21800 | DAYMK MISSING / INACCESSIBLE | FD |
| Nandua Creek Channel Warning Daybeacon G | 21800 | DAYMK MISSING / INACCESSIBLE | FD |

Nansemond River

Federal Discrepancies

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

| | | | |
|--------------------------------------|-------|------------------|----|
| Nansemond River Channel Daybeacon 23 | 11115 | STRUCT DEST/TRLB | FD |
| Nansemond River Channel Daybeacon 23 | 11115 | STRUCT DEST/TRLB | FD |

Nanticoke River

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|---------------------------------|-------|-------------|----------|
| Nanticoke River Channel Light 6 | 23980 | STRUCT DMGD | FD |
| Nanticoke River Channel Light 6 | 23980 | STRUCT DMGD | FD |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|-----------------------|--|----------|
| Wicomico River Honga, Nanticoke And Fishing Bay - Nanticoke River/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported From: 2024-08-05 To: 2025-07-23 Location: 38.2707° N / 75.91437° W 38.2704° N / 75.91211° W 38.26992° N / 75.9122° W 38.27021° N / 75.91449° W 38.2707° N / 75.91437° W Shoaling has been reported in the immediate vicinity of Nanticoke River Cut Light 4 (LLNR 23995) at the mouth of Nanticoke Harbor, extending approximately 30ft into the channel. Water depths have been found as low as 2ft at low water. | |

Nassawadox Creek

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|--------------------------------------|-------|------------------|----------|
| Nassawadox Creek Warning Daybeacon J | 21667 | STRUCT DEST/TRUB | FD |
| Nassawadox Creek Warning Daybeacon J | 21667 | STRUCT DEST/TRUB | FD |
| Nassawadox Creek Danger Buoy K | 21670 | OFF STA | FD |

Naval Boat Channel

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|-----------------------------|-------|--------|----------|
| Naval Boat Channel Light 10 | 10655 | LT EXT | FD |
| Naval Boat Channel Light 10 | 10655 | LT EXT | FD |

Neuse River

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|----------------------------------|-------|------------------|----------|
| Cherry Point Channel Daybeacon 4 | 33865 | DBD DEST | FD |
| Neuse River Channel Daybeacon 50 | 34115 | STRUCT DEST/TRUB | FD |
| Neuse River Channel Daybeacon 50 | 34115 | STRUCT DEST/TRUB | FD |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|---|---|----------|
| Western Part Of Pamlico Sound - Neuse River/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging From: 2025-01-06 To: 2025-02-28 Location: 34.94483° N / 76.83853° W 34.94443° N / 76.83824° W 34.94015° N / 76.84787° W 34.93881° N / 76.85423° W 34.93826° N / 76.85539° W 34.93835° N / 76.85634° W 34.93884° N / 76.85652° W 34.93925° N / 76.85408° W 34.94067° N / 76.84781° W 34.94483° N / 76.83853° W Carolina Marine Structures will begin dredging Hancock Creek at MCAS Cherry Point. They anticipate starting work January 6, 2025 and completing February 28, 2025. The work includes hydraulic dredging of 100' wide channel, navy dock area and Hancock Marina. Hydraulic dredge plant, submerged pipeline and workboats will be in the area. | |

New Jersey Intracoastal Waterway

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|--|-------|-----------------------------|----------|
| New Jersey Intracoastal Waterway Daybeacon 37 | 35110 | STRUCT DEST/TRLB | FD |
| New Jersey Intracoastal Waterway Buoy 116A | 35467 | OFF STA/TRUB | FD |
| New Jersey Intracoastal Waterway Lighted Buoy 120 | 35480 | OFF STA | FD |
| New Jersey Intracoastal Waterway Junction Lighted Buoy LEI | 35485 | MISSING | FD |
| New Jersey Intracoastal Waterway Lighted Buoy 181 | 35740 | LT EXT/BUOY DMGD | FD |
| New Jersey Intracoastal Waterway Buoy 249 | 35975 | MISSING | FD |
| New Jersey Intracoastal Waterway Light 260 | 36000 | STRUCT DEST/HAZ NAV/TRLB | FD |
| New Jersey Intracoastal Waterway Daybeacon 385 | 36427 | STRUCT DMGD | FD |
| New Jersey Intracoastal Waterway Light 461 | 36665 | STRUCT MISSING/TRLB/HAZ NAV | FD |

Private Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|---------------------|------|---------|----------|
| Ship Channel Buoy 3 | 1335 | SINKING | PA |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|-----------------------|--|--|
| Cape May Inlet - New Jersey Intracoastal Waterway/General/Bridges/Modification | Bridges | Mariners are advised that an engineering firm, will be installing junction boxes, conduit, wire and decorative lighting fixtures on the New Jersey State Route 52 Bridge over Beach Thorofare and Ship Channel, mile 1.0, Egg Harbor Township, NJ. Maintenance will be from September 11, 2024, through April 25, 2025. Work will not be performed over the waterways and will not reduce the vertical and horizontal clearance of the navigational channel. The manager of field operations can be contacted by phone (609) 685-6674. All mariners should use caution when transiting the area. | Lat: 39° 18' 21" Lon: -074° 35' 49" |
| Cape May Inlet - New Jersey Intracoastal Waterway/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported Shoaling has been observed between Little Egg Inlet Buoy 1 (LLNR 1100) and Little Egg Inlet Buoy 4 (LLNR 1115). Shoaling has encroached channel ward in between the aids. Minimal depths observed at low tide 4ft. From: 2024-08-01 To: 2025-11-18 Location: 39.48647° N / 74.29743° W 39.47315° N / 74.26688° W 39.46216° N / 74.27546° W 39.47759° N / 74.30713° W 39.48647° N / 74.29743° W | |
| Cape May Inlet - New Jersey Intracoastal Waterway/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported Shoaling has been observed between Great Egg Harbor Inlet Buoy 7 (LLNR 1288) and the charted location of Buoy 9 (LLNR 1291) with a MLW depth of 4ft in the channel. See DB BNM 0062-24. From: 2024-08-01 To: 2025-05-15 Location: 39.50418° N / 74.30899° W 39.48676° N / 74.30049° W 39.48385° N / 74.31045° W 39.5016° N / 74.3186° W 39.50418° N / 74.30899° W | |
| Cape May Inlet - New Jersey Intracoastal Waterway/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported Shoaling report in the vicinity of Oyster Creek Channel Buoy 38 (LLNR 1090) and Oyster Creek Channel Buoy 40 (LLNR 1095) New Jersey Intracoastal Waterway Buoy 263 (LLNR 36007) and New Jersey Intracoastal Waterway Buoy 263A (LLNR 36009) based on ACOE Survey May 7, 2024.* From: 2024-11-04 Location: 39.79244° N / 74.1518° W 39.79158° N / 74.15169° W 39.79071° N / 74.15897° W 39.79157° N / 74.15918° W 39.79244° N / 74.1518° W | |
| Cape May Inlet - New Jersey Intracoastal Waterway/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported Shoaling reported developing in the vicinity of New Jersey Intracoastal Waterway Junction Lighted Buoy LEI (LLNR 35485). From: 2024-07-29 To: 2025-05-14 Location: 39.50532° N / 74.31137° W 39.50499° N / 74.30972° W 39.50284° N / 74.31071° W 39.50326° N / 74.31229° W 39.50532° N / 74.31137° W | |
| Cape May Inlet - New Jersey Intracoastal Waterway/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported From: 2024-07-29 To: 2025-10-01 Location: 39.72294° N / 74.14218° W 39.72098° N / 74.141° W 39.71842° N / 74.14035° W 39.71807° N / 74.14228° W 39.72075° N / 74.14269° W 39.72228° N / 74.14384° W 39.72294° N / 74.14218° W Shoaling report in the vicinity of New Jersey Intracoastal Waterway Daybeacon 49 (LLNR 36180) based on ACOE Survey December 21, 2022. | |
| Cape May Inlet - New Jersey Intracoastal Waterway/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported Shoaling report in the vicinity of New Jersey Intracoastal Waterway Buoy 419 (LLNR 36520) and New Jersey Intracoastal Waterway Daybeacon 429 (LLNR 36550) based on ACOE Survey June 25, 2024. From: 2024-07-24 To: 2025-08-12 Location: 39.04532° N / 74.77873° W 39.04486° N / 74.77863° W 39.04468° N / 74.78051° W 39.04193° N / 74.78239° W 39.04275° N / 74.78796° W 39.0416° N / 74.79115° W 39.0419° N / 74.7915° W 39.04311° N / 74.78799° W 39.04236° N / 74.78306° W 39.04363° N / 74.78216° W 39.04505° N / 74.78095° W 39.04532° N / 74.77873° W | |
| Cape May Inlet - New Jersey Intracoastal Waterway/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported Shoaling report in the vicinity of New Jersey Intracoastal Waterway Daybeacon 385 (LLNR 36427) and New Jersey Intracoastal Waterway Daybeacon 399 (LLNR 36470) based on ACOE Survey August 23, 2023. From: 2024-07-24 To: 2025-07-30 Location: 39.09715° N / 74.76586° W 39.09655° N / 74.76436° W 39.0803° N / 74.77152° W 39.07813° N / 74.77157° W 39.0745° N / 74.76629° W 39.07367° N / 74.76676° W 39.07817° N / 74.77539° W 39.08659° N / 74.77118° W 39.09715° N / 74.76586° W | |
| Cape May Inlet - New Jersey Intracoastal Waterway/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported Shoaling report in the vicinity of New Jersey Intracoastal Waterway Buoy 263 (LLNR 36007) and New Jersey Intracoastal Waterway Buoy 263A (LLNR 36009) based on ACOE Survey June 4, 2024. From: 2024-07-24 To: 2025-06-19 Location: 39.27929° N / 74.59812° W 39.27876° N / 74.59667° W 39.27754° N / 74.59991° W 39.27811° N / 74.60046° W 39.27929° N / 74.59812° W | |
| Cape May Inlet - New Jersey Intracoastal Waterway/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported Shoaling report in the vicinity of New Jersey Intracoastal Waterway Buoy 263 (LLNR 36007) and New Jersey Intracoastal Waterway Buoy 263A (LLNR 36009) based on ACOE Survey June 4, 2024. From: 2024-07-24 To: 2025-06-19 Location: 39.27929° N / 74.59812° W 39.27876° N / 74.59667° W 39.27754° N / 74.59991° W 39.27811° N / 74.60046° W 39.27929° N / 74.59812° W | |
| Cape May Inlet - New Jersey Intracoastal Waterway/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported Shoaling report in the vicinity of New Jersey Intracoastal Waterway Daybeacon 245 (LLNR 35945) and New Jersey Intracoastal Waterway Buoy 246 (LLNR 35955) based on ACOE Survey August 24, 2023. From: 2024-07-24 To: 2025-10-01 Location: 39.30956° N / 74.56104° W 39.30956° N / 74.56018° W 39.30461° N / 74.55855° W 39.30433° N / 74.55926° W 39.30956° N / 74.56104° W | |
| Cape May Inlet - New Jersey Intracoastal Waterway/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported Shoaling report in the vicinity of New Jersey Intracoastal Waterway Daybeacon 245 (LLNR 35945) and New Jersey Intracoastal Waterway Buoy 246 (LLNR 35955) based on ACOE Survey August 24, 2023. From: 2024-07-24 To: 2025-10-01 Location: 39.30956° N / 74.56104° W 39.30956° N / 74.56018° W 39.30461° N / 74.55855° W 39.30433° N / 74.55926° W 39.30956° N / 74.56104° W | |
| Cape May Inlet - New Jersey Intracoastal Waterway/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported Shoaling report in the vicinity of New Jersey Intracoastal Waterway Daybeacon 239 (LLNR 35930) and New Jersey Intracoastal Waterway Daybeacon 243 (LLNR 35945) based on ACOE Survey August 24, 2023. From: 2024-07-24 To: 2025-09-01 Location: 39.31754° N / 74.55629° W 39.31698° N / 74.55577° W 39.31465° N / 74.55953° W 39.31594° N / 74.56053° W 39.31754° N / 74.55629° W | |
| Cape May Inlet - New Jersey Intracoastal Waterway/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported Shoaling report in the vicinity of New Jersey Intracoastal Waterway Light 233 (LLNR 35905) and New Jersey Intracoastal Waterway Daybeacon 234 (LLNR 35910) based on ACOE Survey August 24, 2023. From: 2024-07-24 To: 2025-07-23 Location: 39.32904° N / 74.53788° W 39.32851° N / 74.53747° W 39.32615° N / 74.54147° W 39.32653° N / 74.54185° W 39.32904° N / 74.53788° W | |
| Cape May Inlet - New Jersey Intracoastal Waterway/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported Shoaling report in the vicinity of New Jersey Intracoastal Waterway Light 233 (LLNR 35905) and New Jersey Intracoastal Waterway Daybeacon 234 (LLNR 35910) based on ACOE Survey August 24, 2023. From: 2024-07-24 To: 2025-07-23 Location: 39.32904° N / 74.53788° W 39.32851° N / 74.53747° W 39.32615° N / 74.54147° W 39.32653° N / 74.54185° W 39.32904° N / 74.53788° W | |
| Cape May Inlet - New Jersey Intracoastal Waterway/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported Shoaling report in the vicinity of New Jersey Intracoastal Waterway Daybeacon 221 (LLNR 35867) based on ACOE Survey May 20, 2024. From: 2024-07-24 To: 2025-08-01 Location: 39.34499° N / 74.50288° W 39.34473° N / 74.50285° W 39.34466° N / 74.50512° W 39.34491° N / 74.50513° W 39.34499° N / 74.50288° W | |
| Cape May Inlet - New Jersey Intracoastal Waterway/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported Shoaling report in the vicinity of New Jersey Intracoastal Waterway Daybeacon 207 (LLNR 35830) and New Jersey Intracoastal Waterway Daybeacon 209 (LLNR 35835) based on ACOE Survey July 11, 2023. From: 2024-07-24 To: 2025-08-01 Location: 39.35996° N / 74.4499° W 39.35975° N / 74.44967° W 39.35807° N / 74.45279° W 39.3583° N / 74.453° W 39.35996° N / 74.4499° W | |

| | | | |
|--|---|--|--|
| Cape May Inlet - New Jersey Intracoastal Waterway/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported Shoaling report in the vicinity of New Jersey Intracoastal Waterway Light 141 (LLNR 35575) and New Jersey Intracoastal Waterway Daybeacon 144 (LLNR 35585) based on ACOE Survey May 14, 2024. From: 2024-07-24 To: 2025-03-01 Location: 39.4904° N / 74.38131° W 39.48482° N / 74.37515° W 39.48441° N / 74.37577° W 39.49002° N / 74.38197° W 39.4904° N / 74.38131° W | |
| Cape May Inlet - New Jersey Intracoastal Waterway/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported Shoaling report in the vicinity of New Jersey Intracoastal Waterway Daybeacon 129 (LLNR 35530) and New Jersey Intracoastal Waterway Lighted Buoy 130A (LLNR 35536) based on ACOE Survey May 13, 2024. From: 2024-07-24 To: 2025-03-01 Location: 39.50252° N / 74.34417° W 39.50208° N / 74.34278° W 39.49962° N / 74.34539° W 39.50016° N / 74.34677° W 39.50252° N / 74.34417° W | |
| Cape May Inlet - New Jersey Intracoastal Waterway/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported From: 2024-08-01 To: 2025-08-19 Location: 39.45097° N / 74.39171° W 39.44776° N / 74.39136° W 39.44772° N / 74.39223° W 39.45096° N / 74.39253° W 39.45097° N / 74.39171° W Shoaling has been reported between New Jersey Intracoastal Waterway Daybeacon 159 (LLNR 35640) and New Jersey Intracoastal Waterway Light 160 (LLNR 35645). At low tide, area is impassable. | |
| Cape May Inlet - New Jersey Intracoastal Waterway/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging Dredge Subline: Great Lakes Dredge and Dock Co. LLC is working on a beach nourishment project. Hopper dredge "Liberty Island" will include dredging operations on the coast of Long Beach Island, New Jersey. Dredged material will be transported through a 30" diameter pipe from the dredge to five (5) different beach fill areas. Material from one borrow area: D1 BA located about 2-3 miles offshore of Long Beach Island, approximate center point 39-40-06.913N, 074-05-25.360W. See proposed subline locations for Holgate, Beach Haven, North Beach Haven, Harvey Cedars & Lovelady's Beaches on Long Beach Island. GLDD continues to maintain the northwest waterside staging areas on the northeast side of Absecon Inlet in Atlantic City where rafted pipeline and equipment will be stored until towed to the Barnegat Inlet Staging Area. The survey vessel and crew transfer vessel Saginaw River will traverse between the work areas and the Inlets throughout duration of the project. Other equipment on scene can include Booster Jack, Anchor Barges 111 & 116, Derrick 66, Crew Boat Saginaw River, Crew Boat St. Johns River, Tug Cavalier State, Tug Sherena B Cheramie, Tug Caspian Dawn. Operations will begin September 1, 2024 to April 30, 2025 and will be conducted 24 hours per day, 7 days per week. All vessels can be contract on VHF-FM 13 and 16. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. From: 2024-09-03 To: 2025-04-30 Location: 39.6898° N / 74.12545° W 39.69403° N / 74.13897° W | |
| Cape May Inlet - New Jersey Intracoastal Waterway/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging From: 2024-09-03 To: 2025-04-30 Location: 39.72365° N / 74.09967° W 39.72467° N / 74.12275° W Dredge Subline: Great Lakes Dredge and Dock Co. LLC is working on a beach nourishment project. Hopper dredge "Liberty Island" will include dredging operations on the coast of Long Beach Island, New Jersey. Dredged material will be transported through a 30" diameter pipe from the dredge to five (5) different beach fill areas. Material from one borrow area: D1 BA located about 2-3 miles offshore of Long Beach Island, approximate center point 39-40-06.913N, 074-05-25.360W. See proposed subline locations for Holgate, Beach Haven, North Beach Haven, Harvey Cedars & Lovelady's Beaches on Long Beach Island. GLDD continues to maintain the northwest waterside staging areas on the northeast side of Absecon Inlet in Atlantic City where rafted pipeline and equipment will be stored until towed to the Barnegat Inlet Staging Area. The survey vessel and crew transfer vessel Saginaw River will traverse between the work areas and the Inlets throughout duration of the project. Other equipment on scene can include Booster Jack, Anchor Barges 111 & 116, Derrick 66, Crew Boat Saginaw River, Crew Boat St. Johns River, Tug Cavalier State, Tug Sherena B Cheramie, Tug Caspian Dawn. Operations will begin September 1, 2024 to April 30, 2025 and will be conducted 24 hours per day, 7 days per week. All vessels can be contract on VHF-FM 13 and 16. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. | |
| Cape May Inlet - New Jersey Intracoastal Waterway/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging From: 2024-10-15 To: 2025-01-30 Location: 40.04345° N / 74.05751° W 40.04614° N / 74.05758° W 40.04943° N / 74.05717° W 40.05084° N / 74.05741° W 40.05063° N / 74.06324° W 40.05056° N / 74.06706° W Dredge Pipeline: The dredge D-15, of Mobile Dredging and Video Pipe, Inc., will be performing dredging operations in Traders Cove Marina, in Mantoloking, NJ, beginning on October 23, 2024, and continue until January 30, 2025. All dredging operations will take place within Traders Cove Marina, but 9,000 feet of pipeline will run north of the marina along Gunners Ditch to the discharge location in Edwin B. Forsythe National Wildlife Refuge marsh. The pipeline will be marked with buoys and lights. The dredge D-15 can be contacted via VHF radio channels 13 and 72. Mariners are urged to transit the area with caution. Permit numbers for the above project: US Army Corps of Engineers: CENAP-OP-R-2017-00755-86 NJ DEP Watershed: 1506-21-0030.1 NJ DEP Watershed: LUP2100001 | |
| Cape May Inlet - New Jersey Intracoastal Waterway/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging Location: 39.77518° N / 74.12608° W 39.77497° N / 74.12887° W Mariners are advised that H&L Contracting LLC will be conducting hydraulic dredging operations inside Barnegat Inlet in Barnegat Bay High Bar Harbor from 12/05/2024 to 01/15/2025. Work hours are 24 hours a day (daylight), 7 days a week. There will be the hydraulic dredge FINN, multiple tugboats, barges in the area. A dredge pipeline will run from the dredge to a placement area near Barnegat Lighthouse. The pipeline will be marked and lighted in accordance with regulations. All work will be outside of but near navigational channel. All mariners are advised to reduce speed to minimum for making way while in the vicinity of dredging operations. All marine equipment operators will be monitoring VHF-FM Channel 65 and Channels 16 and 13. Work vessels will monitor Channel 13 and 16. Mariners are advised to proceed with caution when transiting the area. | |
| Cape May Inlet - New Jersey Intracoastal Waterway/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging Location: 39.77338° N / 74.12327° W 39.77198° N / 74.12445° W 39.77045° N / 74.12531° W 39.76884° N / 74.12558° W 39.76105° N / 74.12375° W Mariners are advised that H&L Contracting LLC will be conducting hydraulic dredging operations inside Barnegat Inlet in Barnegat Bay High Bar Harbor from 12/05/2024 to 01/15/2025. Work hours are 24 hours a day (daylight), 7 days a week. There will be the hydraulic dredge FINN, multiple tugboats, barges in the area. A dredge pipeline will run from the dredge to a placement area near Barnegat Lighthouse. The pipeline will be marked and lighted in accordance with regulations. All work will be outside of but near navigational channel. All mariners are advised to reduce speed to minimum for making way while in the vicinity of dredging operations. All marine equipment operators will be monitoring VHF-FM Channel 65 and Channels 16 and 13. Work vessels will monitor Channel 13 and 16. Mariners are advised to proceed with caution when transiting the area. | |
| Cape May Inlet - New Jersey Intracoastal Waterway/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | Dredge Area: The dredge D-15, of Mobile Dredging and Video Pipe, Inc., will be performing dredging operations in Traders Cove Marina, in Mantoloking, NJ, beginning on October 23, 2024, and continue until January 30, 2025. All dredging operations will take place within Traders Cove Marina, but 9,000 feet of pipeline will run north of the marina along Gunners Ditch to the discharge location in Edwin B. Forsythe National Wildlife Refuge marsh. The pipeline will be marked with buoys and lights. The dredge D-15 can be contacted via VHF radio channels 13 and 72. Mariners are urged to transit the area with caution. Permit numbers for the above project: US Army Corps of Engineers: CENAP-OP-R-2017-00755-86 NJ DEP Watershed: 1506-21-0030.1 NJ DEP Watershed: LUP2100001 | |
| Cape May Inlet - New Jersey Intracoastal Waterway/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging From: 2024-10-21 To: 2025-01-01 Location: 39.78504° N / 74.18655° W 39.78462° N / 74.18443° W 39.78405° N / 74.18459° W 39.78449° N / 74.18676° W 39.78504° N / 74.18655° W Borel Docks Marine Construction will dredge Liberty Harbor, Grand Bay Harbor in Waretown, NJ starting November 11, 2024 to December 31, 2024. Barges with Excavators will be utilized as well as a push boat. For more information, call 609-693-7887. | |

| | | | |
|--|---|--|--|
| Cape May Inlet - New Jersey Intracoastal Waterway/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging From: 2024-11-05 To: 2025-03-31 Location: 39.27724° N / 74.59885° W 39.2766° N / 74.59797° W 39.27475° N / 74.59861° W 39.27108° N / 74.59445° W 39.27078° N / 74.59475° W 39.27473° N / 74.59917° W 39.27633° N / 74.5988° W 39.27676° N / 74.59963° W 39.27724° N / 74.59885° W Scarborough Marine Group Inc., will be performing mechanical dredging operations in multiple harbors in Ocean City, NJ, beginning on November 25, 2024, and continue until March 31, 2025. The harbors where dredging will be conducted are as follows: Sunny Harbor (latitude 39° 16.60' N, longitude 074° 35.91' W), Snug Harbor (latitude 39° 16.97' N, longitude 074° 34.78' W), Brittany Street Outfall (latitude 39° 17.77' N, longitude 074° 33.64' W), 9th Street Outfall (latitude 39° 16.96' N, longitude 074° 34.88' W). Dredging operations will be conducted Monday through Friday, from sunrise to sunset. Equipment on site for the dredging operations will include push boats, hopper barges, and work skiffs. The Push Boat "Ed" and Push Boat "Yeoman" can be contacted via VHF radio channel 16 or 72. Mariners are reminded to transit the above locations with caution. | |
| Cape May Inlet - New Jersey Intracoastal Waterway/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging From: 2024-11-05 To: 2025-03-31 Location: 39.28339° N / 74.57997° W 39.28218° N / 74.57837° W 39.28189° N / 74.57884° W 39.2831° N / 74.58046° W 39.28339° N / 74.57997° W Scarborough Marine Group Inc., will be performing mechanical dredging operations in multiple harbors in Ocean City, NJ, beginning on November 25, 2024, and continue until March 31, 2025. The harbors where dredging will be conducted are as follows: Sunny Harbor (latitude 39° 16.60' N, longitude 074° 35.91' W), Snug Harbor (latitude 39° 16.97' N, longitude 074° 34.78' W), Brittany Street Outfall (latitude 39° 17.77' N, longitude 074° 33.64' W), 9th Street Outfall (latitude 39° 16.96' N, longitude 074° 34.88' W). Dredging operations will be conducted Monday through Friday, from sunrise to sunset. Equipment on site for the dredging operations will include push boats, hopper barges, and work skiffs. The Push Boat "Ed" and Push Boat "Yeoman" can be contacted via VHF radio channel 16 or 72. Mariners are reminded to transit the above locations with caution. | |
| Cape May Inlet - New Jersey Intracoastal Waterway/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging From: 2024-11-05 To: 2025-03-31 Location: 39.29656° N / 74.56078° W 39.29628° N / 74.56043° W 39.29585° N / 74.56105° W 39.2962° N / 74.56143° W 39.29656° N / 74.56078° W Scarborough Marine Group Inc., will be performing mechanical dredging operations in multiple harbors in Ocean City, NJ, beginning on November 25, 2024, and continue until March 31, 2025. The harbors where dredging will be conducted are as follows: Sunny Harbor (latitude 39° 16.60' N, longitude 074° 35.91' W), Snug Harbor (latitude 39° 16.97' N, longitude 074° 34.78' W), Brittany Street Outfall (latitude 39° 17.77' N, longitude 074° 33.64' W), 9th Street Outfall (latitude 39° 16.96' N, longitude 074° 34.88' W). Dredging operations will be conducted Monday through Friday, from sunrise to sunset. Equipment on site for the dredging operations will include push boats, hopper barges, and work skiffs. The Push Boat "Ed" and Push Boat "Yeoman" can be contacted via VHF radio channel 16 or 72. Mariners are reminded to transit the above locations with caution. | |
| Cape May Inlet - New Jersey Intracoastal Waterway/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging From: 2024-11-05 To: 2025-03-31 Location: 39.28284° N / 74.58092° W 39.28256° N / 74.58061° W 39.28232° N / 74.58107° W 39.28258° N / 74.5813° W 39.28284° N / 74.58092° W Scarborough Marine Group Inc., will be performing mechanical dredging operations in multiple harbors in Ocean City, NJ, beginning on November 25, 2024, and continue until March 31, 2025. The harbors where dredging will be conducted are as follows: Sunny Harbor (latitude 39° 16.60' N, longitude 074° 35.91' W), Snug Harbor (latitude 39° 16.97' N, longitude 074° 34.78' W), Brittany Street Outfall (latitude 39° 17.77' N, longitude 074° 33.64' W), 9th Street Outfall (latitude 39° 16.96' N, longitude 074° 34.88' W). Dredging operations will be conducted Monday through Friday, from sunrise to sunset. Equipment on site for the dredging operations will include push boats, hopper barges, and work skiffs. The Push Boat "Ed" and Push Boat "Yeoman" can be contacted via VHF radio channel 16 or 72. Mariners are reminded to transit the above locations with caution. | |
| Cape May Inlet - New Jersey Intracoastal Waterway/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-12-16 To: 2025-02-28 Location: 40.08844° N / 74.06744° W 40.08844° N / 74.06727° W 40.08761° N / 74.06722° W 40.0876° N / 74.06737° W 40.08844° N / 74.06744° W Bird Construction will install 250 linear feet of new steel bulkhead and batter piling 24" in front of the existing bulkhead in the Point Pleasant Canal from now to February 28, 2025. Hour hours will be weekdays from 0700 to 1700. A 40X80 Spud barge will be moored in the area. Mariners should exercise extreme caution when passing work area at No Wake speeds. | |

New River

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|------------------------------------|-------|--------------------------|----------|
| New River Channel Wreck Light WR12 | 29735 | STRUCT DEST/TRLB | FD |
| New River Channel Wreck Light WR12 | 29735 | STRUCT DEST/TRLB | FD |
| New River Channel Light 13 | 29740 | STRUCT DEST/TRLB | FD |
| New River Channel Light 13 | 29740 | STRUCT DEST/TRLB | FD |
| New River Channel Daybeacon 15 | 29745 | STRUCT DEST/TRUB | FD |
| New River Channel Daybeacon 15 | 29745 | STRUCT DEST/TRUB | FD |
| New River Channel Daybeacon 21 | 29800 | STRUCT DEST/TRUB | FD |
| New River Channel Light 52 | 29935 | STRUCT DEST/TRLB/HAZ NAV | FD |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|-----------------------|---|----------|
| New River Inlet - New River/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported From: 2024-09-25 To: 2025-09-29 Location: 34.56775° N / 77.36728° W 34.56646° N / 77.36438° W 34.56137° N / 77.35885° W 34.561° N / 77.35962° W 34.56585° N / 77.36503° W 34.56709° N / 77.36786° W 34.56775° N / 77.36728° W Shoaling exists in the vicinity of the channel to Jacksonville spanning the entire width of the channel between New River Channel Daybeacon 16 (LLNR 29750) and New River Channel Light 17 (LLNR 29760). Depths reported of 4ft MLW | |

New River Cape Fear River

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|--------------------------|-------|----------------------|----------|
| New Topsail Inlet Buoy 2 | 29985 | MSLD SIG/OFF STATION | FD |
| New Topsail Inlet Buoy 3 | 29995 | MSLD SIG | FD |
| New Topsail Inlet Buoy 4 | 30000 | MISSING | FD |
| New Topsail Inlet Buoy 7 | 30020 | OFF STATION | FD |

| | | | |
|---|-------|---------------------|----|
| New Topsail Inlet Buoy 8 | 30025 | MSLD SIG | FD |
| Old Topsail Creek Buoy 1 | 30032 | OFF STATION | FD |
| Old Topsail Creek Buoy 3 | 30034 | OFF STATION | FD |
| New River - Cape Fear River Daybeacon 19 | 39360 | OFF STATION | FD |
| New River - Cape Fear River Daybeacon 59 | 39445 | STRUCT MISSING/TRUB | FD |
| New River - Cape Fear River Light 122 | 39600 | STRUCT DEST/TRLB | FD |
| New River - Cape Fear River Light 122 | 39600 | STRUCT DEST/TRLB | FD |
| New River - Cape Fear River Daybeacon 123 | 39605 | STRUCT DEST/TRUB | FD |
| New River - Cape Fear River Daybeacon 123 | 39605 | STRUCT DEST/TRUB | FD |
| New River - Cape Fear River Daybeacon 124 | 39610 | STRUCT DEST/TRUB | FD |
| New River - Cape Fear River Daybeacon 124 | 39610 | STRUCT DEST/TRUB | FD |
| New River - Cape Fear River Light 129A | 39635 | STRUCT DEST/TRLB | FD |
| New River - Cape Fear River Light 129A | 39635 | STRUCT DEST/TRLB | FD |
| New River - Cape Fear River Daybeacon 135 | 39650 | STRUCT DEST/TRUB | FD |
| New River - Cape Fear River Daybeacon 135 | 39650 | STRUCT DEST/TRUB | FD |
| New River - Cape Fear River Light 137 | 39655 | STRUCT DEST/TRLB | FD |
| New River - Cape Fear River Light 137 | 39655 | STRUCT DEST/TRLB | FD |
| New River - Cape Fear River Daybeacon 138 | 39660 | STRUCT DEST/TRUB | FD |
| New River - Cape Fear River Daybeacon 138 | 39660 | STRUCT DEST/TRUB | FD |
| New River - Cape Fear River Daybeacon 149 | 39700 | STRUCT DEST/TRUB | FD |
| New River - Cape Fear River Daybeacon 149 | 39700 | STRUCT DEST/TRUB | FD |
| New River - Cape Fear River Daybeacon 150 | 39705 | STRUCT DEST/TRUB | FD |
| New River - Cape Fear River Daybeacon 150 | 39705 | STRUCT DEST/TRUB | FD |
| New River - Cape Fear River Light 153 | 39720 | STRUCT DEST/TRUB | FD |
| New River - Cape Fear River Light 153 | 39720 | STRUCT DEST/TRUB | FD |
| New River - Cape Fear River Daybeacon 159 | 39750 | STRUCT DEST/TRUB | FD |
| New River - Cape Fear River Daybeacon 159 | 39750 | STRUCT DEST/TRUB | FD |
| New River - Cape Fear River Daybeacon 164 | 39836 | STRUCT DEST/TRLB | FD |
| New River - Cape Fear River Daybeacon 165 | 39850 | STRUCT DEST/TRUB | FD |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|-----------------------|---|----------|
| New River - New River Cape Fear River/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | The shoal that is adjacent to the red side of the channel between New River - Cape Fear River Daybeacon 170 (LLNR 39860) and New River - Cape Fear River Light 168 (LLNR 39857) has encroached to the edge of the channel. Depths of 4-5ft at MLW have been observed. | |
| New River - New River Cape Fear River/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported Location: 34.2538° N / 77.77904° W 34.25359° N / 77.77855° W 34.24828° N / 77.78337° W 34.24851° N / 77.78378° W 34.2538° N / 77.77904° W Shoaling has been reported between New River - Cape Fear River Light 122 (TRUB currently) (LLNR 39660) and New River - Cape Fear River Buoy 121A (LLNR 39598). ACOE survey shows depths of 4 to 5 foot MLLW in channel. | |

New River Inlet

Temporary Changes

| NAME | LLNR | STATUS | AID TYPE |
|--------------------------------|-------|--------------|----------|
| New River Inlet Lighted Buoy 1 | 29655 | DISCONTINUED | FD |
| New River Inlet Lighted Buoy 2 | 29660 | DISCONTINUED | FD |
| New River Inlet Buoy 3 | 29665 | DISCONTINUED | FD |
| New River Inlet Buoy 4 | 29670 | DISCONTINUED | FD |
| New River Inlet Buoy 4A | 29672 | DISCONTINUED | FD |
| New River Inlet Buoy 6 | 29680 | DISCONTINUED | FD |
| New River Inlet Buoy 8 | 29700 | DISCONTINUED | FD |
| New River Inlet Buoy 9 | 29710 | DISCONTINUED | FD |
| New River Inlet Buoy 9A | 29712 | DISCONTINUED | FD |
| New River Inlet Buoy 10 | 29720 | DISCONTINUED | FD |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|-----------------------|---|----------|
| Sector North Carolina, Submerged Lands Act (SLA) - New River Inlet/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported From: 2024-09-25 To: 2025-04-13 Location: 34.52788° N / 77.34034° W 34.52597° N / 77.33432° W 34.52202° N / 77.33214° W 34.52157° N / 77.33426° W 34.52496° N / 77.33603° W 34.5265° N / 77.34131° W 34.52788° N / 77.34034° W Significant shoaling has occurred in New River Inlet between New River Inlet Lighted Buoy 1 (LLNR 29655) and New River Inlet Buoy 10 (LLNR 29720) with depths of 3' - 4' MLW present. Due to the shoaling, Buoys 1 through 10 have been temporarily discontinued. Once shoaling has been removed by ACOE dredging, waterway will be re-evaluated and aid will be re-established if sufficient depths are present. See SEC NC Marine Information Bulletin 017-24. | |

Newport News

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|---|-------|---------|----------|
| Golf 2 Anchorage Lighted Mooring Buoy A | 10843 | OFF STA | FD |
| Golf 2 Anchorage Lighted Mooring Buoy A | 10843 | OFF STA | FD |

Northeast Cape Fear River

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|-----------------------------------|-------|------------------|----------|
| Northeast Cape Fear River Light 2 | 30980 | STRUCT DEST/TRUB | FD |
| Northeast Cape Fear River Light 2 | 30980 | STRUCT DEST/TRUB | FD |
| Northeast Cape Fear River Light 4 | 30985 | STRUCT DEST/TRLB | FD |
| Northeast Cape Fear River Light 4 | 30985 | STRUCT DEST/TRLB | FD |
| Northeast Cape Fear River Light 6 | 30990 | STRUCT DEST/TRLB | FD |
| Northeast Cape Fear River Light 6 | 30990 | STRUCT DEST/TRLB | FD |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|-----------------------|--|--|
| Cape Fear River - Northeast Cape Fear River/General/Hazards To Navigation/Obstructions | Hazards To Navigation | General/Hazards To Navigation/Obstructions From: 2024-09-26 To: 2025-03-25 Location: 34.24203° N / 77.95342° W There is an underwater obstruction in the Cape Fear River in Wilmington, NC. The object is on the east side of the navigable channel, north of the battleship, in approximate position 34°14'31.3"N 077°57'12.3"W. Mariners are advised to use caution while navigating in this area. | Lat: 34° 14' 31" Lon: -077° 57' 12" |

Northeast River

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|-----------------------|---|----------|
| Susquehanna River - Northeast River/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported From: 2024-08-08 To: 2025-07-14 Location: 39.5635° N / 75.9733° W 39.56333° N / 75.97137° W 39.55165° N / 75.97257° W 39.55192° N / 75.97501° W 39.5635° N / 75.9733° W There has been a report of shoaling in the Northeast River within the channel between Northeast River Buoy 7 (LLNR 27855) and Northeast River Buoy 8 (LLNR 27860). Depths as low as 4.2 feet were observed. | |

Northwest Harbor

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|---------------------------|---|--|
| Ferry Bar Channel - Northwest Harbor/ATON/Advanced Notice of Change | Advanced Notice of Change | ATON/Advanced Notice of Change Aid Name: Northwest Harbor Lighted Buoy 2NH LLNR: 21330 Action: CHANGE Action Type Change Aid Subtype On or about January 13, 2025 the Coast Guard will remove the seasonal ice condition "Replace with an unlighted buoy if endangered by ice." | Lat: 39° 15' 32" Lon: -076° 34' 14" |
| Ferry Bar Channel - Northwest Harbor/ATON/Advanced Notice of Change | Advanced Notice of Change | ATON/Advanced Notice of Change Aid Name: Northwest Harbor Lighted Buoy 3 LLNR: 21335 Action: CHANGE Action Type Change Aid Subtype On or about January 13, 2025 the Coast Guard will remove the seasonal ice condition "Replace with an unlighted buoy if endangered by ice." | Lat: 39° 15' 37" Lon: -076° 34' 32" |

Oak Island Channel

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|--------------------------------|-------|------------------|----------|
| Oak Island Channel Light 2 | 30420 | STRUCT DEST/TRLB | FD |
| Oak Island Channel Light 2 | 30420 | STRUCT DEST/TRLB | FD |
| Oak Island Channel Daybeacon 5 | 30430 | STRUCT DEST/TRUB | FD |
| Oak Island Channel Daybeacon 5 | 30430 | STRUCT DEST/TRUB | FD |

Ocracoke Inlet

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|-------------------------------|-------|--------------------------------------|----------|
| Ocracoke Inlet Lighted Buoy 1 | 28900 | MISSING / Temp V-AIS: MMSI 993672514 | FD |
| Ocracoke Inlet Lighted Buoy 1 | 28900 | MISSING / Temp V-AIS: MMSI 993672514 | FD |
| Ocracoke Inlet Lighted Buoy 2 | 28905 | MISSING/ Temp V-AIS: MMSI 993672471 | FD |
| Ocracoke Inlet Lighted Buoy 2 | 28905 | MISSING/ Temp V-AIS: MMSI 993672471 | FD |
| Ocracoke Inlet Lighted Buoy 3 | 28910 | MISSING | FD |

| | | | |
|-------------------------------|-------|---------|----|
| Ocracoke Inlet Lighted Buoy 3 | 28910 | MISSING | FD |
| Ocracoke Inlet Lighted Buoy 4 | 28915 | MISSING | FD |
| Ocracoke Inlet Lighted Buoy 4 | 28915 | MISSING | FD |
| Ocracoke Inlet Buoy 8 | 28927 | MISSING | FD |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|-----------------------|--|----------|
| Cape Hatteras To Little River Inlet - Ocracoke Inlet/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | Shoaling exists in the vicinity of Ocracoke Inlet. Aids to Navigation may be unreliable in various locations between Ocracoke Inlet Buoy 8 (LLNR 28927) and Teaches Hole Lighted Buoy 11 (LLNR 28945). Mariners are advised to use caution while navigating this area. | |

Old House Channel

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|--------------------------------|-------|------------------|----------|
| Old House Channel Daybeacon 7 | 28255 | STRUCT DEST/TRUB | FD |
| Old House Channel Daybeacon 7 | 28255 | STRUCT DEST/TRUB | FD |
| Old House Channel Daybeacon 10 | 28270 | STRUCT DEST/TRUB | FD |
| Old House Channel Daybeacon 10 | 28270 | STRUCT DEST/TRUB | FD |
| Old House Channel Light 15 | 28295 | STRUCT DEST/TRLB | FD |
| Old House Channel Light 15 | 28295 | STRUCT DEST/TRLB | FD |

Temporary Changes

| NAME | LLNR | STATUS | AID TYPE |
|-----------------------------------|-------|------------------------|----------|
| Old House Channel Lighted Buoy 1H | 28233 | RELOCATED FOR DREDGING | FD |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|---|---|----------|
| Pamlico Sound - Old House Channel/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging From: 2024-12-18 To: 2025-04-15 Location: 35.76189° N / 75.59114° W 35.76128° N / 75.58923° W 35.74596° N / 75.60187° W 35.74663° N / 75.60321° W 35.76189° N / 75.59114° W Gator Dredging will begin dredging in Old House Channel from Old House Junction Channel Light OH (LLNR 28124) to Old House Channel Daybeacon 7 (LLNR 28255). Work will be conducted starting December 26, 2024 to April 15, 2025 24 hours a day 7days a week. Dredge Brittny B will Monitor VHF-FM CH 16. Mariners are urged to use extreme caution in the area, transit at their slowest safe speed to minimize wake, and proceed with caution after passing arrangements have been made. Floating and submerged high density polyethylene (hdpe) and steel pipeline associated with the hydraulic dredging operations of the channel will be utilized. Pipeline, work vessels, dredge barge, booster pump barge(s) and buoys will be visibly lighted and marked according to Coast Guard regulations and will be in the area until all work is complete and can change configuration daily. Vessels and/or equipment will be in multiple locations at the same time. | |
| Pamlico Sound - Old House Channel/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging From: 2024-12-26 To: 2025-04-15 Location: 35.73692° N / 75.61187° W 35.73642° N / 75.61072° W 35.7161° N / 75.62694° W 35.71673° N / 75.62853° W 35.73692° N / 75.61187° W Gator Dredging will begin dredging in Old House Channel from Old House Channel Daybeacon 10 (LLNR 28270) to Old House Channel Light 16OH (LLNR 28300). Work will be conducted starting December 26, 2024 to April 15, 2025 24 hours a day 7days a week. Dredge Brittny B will Monitor VHF-FM CH 16. Mariners are urged to use extreme caution in the area, transit at their slowest safe speed to minimize wake, and proceed with caution after passing arrangements have been made. Floating and submerged high density polyethylene (hdpe) and steel pipeline associated with the hydraulic dredging operations of the channel will be utilized. Pipeline, work vessels, dredge barge, booster pump barge(s) and buoys will be visibly lighted and marked according to Coast Guard regulations and will be in the area until all work is complete and can change configuration daily. Vessels and/or equipment will be in multiple locations at the same time. | |

Oregon Inlet

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|-----------------------------------|-------|---------------------|----------|
| Oregon Inlet Jetty Light | 615 | LT IMCH/DBD DEST | FD |
| Oregon Inlet Lighted Buoy 13 | 28045 | MISSING | FD |
| Oregon Inlet Channel Daybeacon 46 | 28170 | STRUCT MISSING/TRUB | FD |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|-----------------------|--|----------|
| Sector North Carolina, Submerged Lands Act (SLA) - Oregon Inlet/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported From: 2024-09-25 To: 2025-03-24 Location: 35.7933° N / 75.55489° W 35.79305° N / 75.55465° W 35.79214° N / 75.55684° W 35.79254° N / 75.55719° W 35.7933° N / 75.55489° W Shoaling exists within Walter Slough Channel. Shoaling to 3-4 feet MLW was observed between Walter Slough Buoy 8 (LLNR 28335) and Walter Slough Lighted Buoy 9 (LLNR 28340). | |

| | | | |
|--|---|--|--|
| Sector North Carolina, Submerged Lands Act (SLA) - Oregon Inlet/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging From: 2024-11-22 To: 2025-02-01 Location: 35.78805° N / 75.57406° W 35.787° N / 75.57009° W 35.76393° N / 75.58618° W 35.77699° N / 75.56075° W 35.76646° N / 75.53897° W 35.76315° N / 75.54273° W 35.77299° N / 75.56011° W 35.76272° N / 75.5688° W 35.75932° N / 75.57663° W 35.75923° N / 75.588° W 35.7386° N / 75.60463° W 35.74121° N / 75.61204° W 35.78805° N / 75.57406° W The "MISS KATIE" dredge vessel has routine dredging operations scheduled at the Oregon Inlet, the Inside Channel (Ranges 1 -3), the Walter Slough Channel, the Old House Channel, and Roanoke Sound Channel from Light 1 (LLNR 28365) to Light 17 (LLNR 28470) periodically throughout the year, dependent upon authorization, weather conditions, maintenance, and/or other emergency dredging projects out of the area. Dredging operations will be performed on a schedule of 12 hours and/or 24 hours a day, seven (7) days a week. Material that is hopper dredged will be transported to a disposal site located in deep scour holes near the Basnight Bridge on the south side of Oregon Inlet and/or a nearshore site located off Pea Island. All mariners are requested to use caution in the area. MISS KATIE can be reached on VHF-FM CH 16 and 13. For more information, contact Jordan Hennessy at jhennessy@ejedredgng.com or (252) 597-5752. | |
|--|---|--|--|

Oregon Inlet Cut

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|---|---|----------|
| Oregon Inlet - Oregon Inlet Cut/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging Location: 35.85035° N / 75.60639° W 35.79693° N / 75.57957° W 35.78989° N / 75.5698° W 35.7938° N / 75.55682° W 35.78136° N / 75.54974° W 35.78002° N / 75.55457° W 35.7916° N / 75.55768° W 35.78699° N / 75.57249° W 35.79691° N / 75.58333° W 35.84948° N / 75.60993° W 35.85035° N / 75.60639° W The "MISS KATIE" dredge vessel has routine dredging operations scheduled at the Oregon Inlet, the Inside Channel (Ranges 1 -3), the Walter Slough Channel, the Old House Channel, and Roanoke Sound Channel from Light 1 (LLNR 28365) to Light 17 (LLNR 28470) periodically throughout the year, dependent upon authorization, weather conditions, maintenance, and/or other emergency dredging projects out of the area. Dredging operations will be performed on a schedule of 12 hours and/or 24 hours a day, seven (7) days a week. Material that is hopper dredged will be transported to a disposal site located in deep scour holes near the Basnight Bridge on the south side of Oregon Inlet and/or a nearshore site located off Pea Island. All mariners are requested to use caution in the area. MISS KATIE can be reached on VHF-FM CH 16 and 13. For more information, contact Jordan Hennessy at jhennessy@ejedredgng.com or (252) 597-5752. | |

Otter Point Creek

Private Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|---------------------------|-------|--------|----------|
| Otter Point Creek Light 3 | 27373 | LT EXT | PA |
| Otter Point Creek Light 3 | 27373 | LT EXT | PA |
| Otter Point Creek Light 4 | 27374 | LT EXT | PA |

Oyster Creek Channel

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|------------------------------|------|---------|----------|
| Oyster Creek Channel Buoy 36 | 1075 | MISSING | FD |

Pagan River

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|-----------------------|--|--|
| James River - Pagan River/General/Bridges/Maintenance | Bridges | General/Bridges/Maintenance From: 2024-09-26 To: 2025-06-25 Location: 36.988718° N / 76.630696° W Bridge Name: 10 State Route Bridge Route 10 Bypass Bridge – Bridge maintenance will not restrict the height or width of the main navigational channel. The equipment will be present at night, have nighttime navigational lights, and spudded down. Maintenance will be from December 11, 2023, through June 25, 2025. The project foreman can be contacted on VHF-FM channel 13 and 16. All mariners should use caution when transiting the area. (JW) | Lat: 36° 59' 19" Lon: -076° 37' 51" |
| James River - Pagan River/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported Significant shoaling has been identified in the Pagan River Channel between Pagan River Channel Daybeacon 15 (LLNR 11435) and Daybeacon 17 (LLNR 11445). Least depth of 3.3 FT. From: 2024-08-15 To: 2025-06-30 Location: 36.99965° N / 76.60871° W 36.99908° N / 76.60043° W 36.99786° N / 76.60064° W 36.99854° N / 76.60681° W 36.99848° N / 76.60936° W 36.99751° N / 76.61274° W 36.99843° N / 76.61351° W 36.99965° N / 76.60871° W | |
| James River - Pagan River/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported Shoaling has been located on the approach to Jones Creek outside of the Pagan River Channel between Pagan River Channel Light 13 (LLNR 11415) and Jones Creek Daybeacon 2 (LLNR 11420). Depths observed 4ft at approximately 3 hours before MLW From: 2024-08-15 To: 2025-06-01 Location: 37.00364° N / 76.5731° W 37.00148° N / 76.57167° W 37.00098° N / 76.57263° W 37.00186° N / 76.57362° W 37.00364° N / 76.5731° W | |

Pamlico River

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|---|-------|------------------|----------|
| Long Point Ferry Terminal Channel Daybeacon 2 | 33240 | STRUCT DEST/TRUB | FD |
| Long Point Ferry Terminal Channel Daybeacon 2 | 33240 | STRUCT DEST/TRUB | FD |
| Pamlico River Channel Light 17 | 33360 | STRUCT DMGD | FD |

Pamlico River Approach

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|---------------------|-------|------------------|----------|
| Juniper Bay Light 2 | 32445 | STRUCT DEST/TRLB | FD |
| Juniper Bay Light 2 | 32445 | STRUCT DEST/TRLB | FD |

Pamlico Sound

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|-------------------------------------|-------|------------------|----------|
| Stumpy Point Target Warning Light W | 32085 | LT EXT | FD |
| Stumpy Point Target Warning Light W | 32085 | LT EXT | FD |
| Gull Shoal Light GS | 32145 | STRUCT DEST/TRLB | FD |
| Gull Shoal Light GS | 32145 | STRUCT DEST/TRLB | FD |

Patuxent River

Private Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|------------------------------------|-------|----------------------------------|----------|
| Battle Creek Channel Daybeacon 4 | 19223 | OFF STA/STRUCT DEST/HAZ NAV/TRLB | PA |
| Solomons Island Fishing Pier Light | 19062 | LT EXT | PA |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|---|---|--|
| Chesapeake Channel - Patuxent River/ATON/Advanced Notice of Change | Advanced Notice of Change | ATON/Advanced Notice of Change Aid Name: Patuxent River Lighted Buoy 8 LLNR: 19087 Action: CHANGE Action Type Change Aid Subtype Starting immediately the Coast Guard will begin removing the existing ice conditions "Replace lighted buoy with an unlighted buoy when endangered by ice" and replace; the aid, with a new year-round (ice) buoy for the below listed aids to navigation. The new buoys daytime visibility will be 1.4nm and have a radar range of 1.0nm. The flash characteristic and nominal range will remain unchanged. | Lat: 38° 19' 41" Lon: -076° 29' 04" |
| Chesapeake Channel - Patuxent River/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-09-23 To: 2025-05-31 Location: 38.30972° N / 76.40033° W 38.30869° N / 76.39623° W 38.30798° N / 76.39668° W 38.30903° N / 76.40013° W 38.30536° N / 76.40245° W 38.30495° N / 76.40702° W 38.30421° N / 76.40831° W 38.30456° N / 76.40867° W 38.30549° N / 76.40722° W 38.30598° N / 76.40279° W 38.30778° N / 76.40155° W 38.30904° N / 76.40125° W 38.30972° N / 76.40033° W Starting on October 7, 2024 with a scheduled completion date of May 31, 2025, Coastal Design & Construction will begin a shoreline projection project in the Patuxent River adjacent to Hog Point at NAS Patuxent River. Seven temporary mooring will be installed for storage of various size barges and equipment. All mooring and barges will be lighted in accordance with Coast Guard Regulations. Tug Kat II & Nancy G will monitor VHF CH 13 & 16. For more information, contact, J. Richard Mattingly – Superintendent (Marine), Cell: 301-643-4323. | |
| Chesapeake Channel - Patuxent River/General/Other | Miscellaneous | Temporary barge mooring for Shoreline Protection Project. For more information contact Coastal Design & Construction, J. Richard Mattingly – Superintendent (Marine), Cell: 301-643-4323. | Lat: 38° 18' 42" Lon: -076° 24' 31" |
| Chesapeake Channel - Patuxent River/General/Other | Miscellaneous | Temporary barge mooring for Shoreline Protection Project. For more information contact Coastal Design & Construction, J. Richard Mattingly – Superintendent (Marine), Cell: 301-643-4323. | Lat: 38° 18' 35" Lon: -076° 24' 40" |
| Chesapeake Channel - Patuxent River/General/Other | Miscellaneous | Temporary barge mooring for Shoreline Protection Project. For more information contact Coastal Design & Construction, J. Richard Mattingly – Superintendent (Marine), Cell: 301-643-4323. | Lat: 38° 18' 39" Lon: -076° 24' 18" |
| Chesapeake Channel - Patuxent River/General/Other | Miscellaneous | Temporary barge mooring for Shoreline Protection Project. For more information contact Coastal Design & Construction, J. Richard Mattingly – Superintendent (Marine), Cell: 301-643-4323. | Lat: 38° 18' 33" Lon: -076° 24' 21" |
| Chesapeake Channel - Patuxent River/General/Other | Miscellaneous | Temporary barge mooring for Shoreline Protection Project. For more information contact Coastal Design & Construction, J. Richard Mattingly – Superintendent (Marine), Cell: 301-643-4323. | Lat: 38° 18' 33" Lon: -076° 24' 29" |
| Chesapeake Channel - Patuxent River/General/Other | Miscellaneous | Temporary barge mooring for Shoreline Protection Project. For more information contact Coastal Design & Construction, J. Richard Mattingly – Superintendent (Marine), Cell: 301-643-4323. | Lat: 38° 18' 28" Lon: -076° 24' 34" |

Phoebus Channel

Additional MSI Categories

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

| | | | |
|--|---------|--|-------------------------------------|
| James River - Phoebus Channel/General/Bridges/Construction | Bridges | <p>Mariners are advised that a construction firm, on behalf of Virginia Department of Transportation, will be constructing new approach bridges to replace the I-64/US 60 (Hampton Roads Beltway) North and South Approach Bridges, across Hampton Roads, at mile 0.0, between Norfolk, VA and Hampton, VA, commonly referred to as the Hampton Roads Bridge-Tunnel (HRBT). Construction activities will begin March 15, 2021, and are expected to continue through November, 2025. Marine construction activity will take place 24-hours per day, seven days a week. The replacement north approach bridge will be a fixed bridge with a horizontal clearance of 80 feet and a vertical clearance of 16 feet above mean high water at position 37° 00' 24.12" N, 76° 19' 18.84" W for the west span and at position 37° 00' 24.48" N, 76° 19' 15.60" W for the east span. The replacement south approach bridge will be a fixed bridge with a horizontal clearance of 100 feet and a vertical clearance of 16 feet above mean high water at position 36° 58' 15.24" N, 76° 18' 03.96" W. Detailed project information and information concerning waterway closures will be provided via updated local notice to mariners, broadcast notice to mariners and marine safety information bulletins. Tugs, crane barges, material barges, support vessels and crew boats will be operating or stationed in the vicinity of the existing and new approach bridge spans or located within specific Mooring Areas or Safe Harbor locations. Bridge Structures/Work Trestles & Islands – Mariners are advised to maintain a safe distance of 300 feet from all HRBT bridge structures/work trestles, HRBT North Island, and HRBT South Island. Construction managers may establish safe transit corridors through bridge structures/work trestles as construction activity permits. Work trestles will be constructed extending out from the North and South shorelines next to the existing trestles for the duration of the bridge construction to facilitate construction activity. Each pile will be lit by a flashing white light. Hampton Flats Mooring Area – As charted. Changes pending. This area will contain six mooring buoys, lighted with flashing white lights, for the exclusive use of vessels involved in the HRBT Expansion project. The corners of the mooring area are marked with yellow buoys with flashing yellow lights. Mariners should use caution when transiting the area. Phoebus Safe Harbor Area – As charted. Changes pending. This area will only be used by HRBT Expansion project vessels in advance of a severe weather event that requires the vessels to be securely anchored or spudded down in that location. The corners of the safe harbor area are marked with yellow buoys with flashing yellow lights. When utilized, mariners should keep clear of the area. Willoughby Bay Mooring and Safe Harbor Area – As charted. This area contains a straight row of mooring pilings for the exclusive use of vessels involved in the HRBT Expansion project. The two end pilings are marked with a solid red light and each interior piling is marked with a solid yellow light. The perimeter of the mooring and safe harbor area is marked with yellow buoys with flashing yellow lights. Mariners are advised to keep clear of the mooring/safe harbor area. Communications: Hampton Roads Connector Partners tugs and vessels will monitor VHF-FM channels 13 and 16 when work is in progress or vessels are operating in the project area. To reach an on-scene manager, contact Shannon Gresham 757-685-3392 or Kareem Myers 757-256-9715. You may also contact Hampton Roads Connector Partners at 757-373- 4799 and/or email MarineOps@hrcpjv.com. In case of emergency, please contact USCG Sector Virginia Command Center on VHF-FM Channel 16 or 757-483-8567. Project information may be found at https://hrbtexpansion.org.</p> | Lat: 37° 00' 27" Lon: -076° 19' 16" |
| James River - Phoebus Channel/General/Bridges/Construction | Bridges | <p>Mariners are advised that a construction firm, on behalf of Virginia Department of Transportation, will be constructing new approach bridges to replace the I-64/US 60 (Hampton Roads Beltway) North and South Approach Bridges, across Hampton Roads, at mile 0.0, between Norfolk, VA and Hampton, VA, commonly referred to as the Hampton Roads Bridge-Tunnel (HRBT). Construction activities will begin March 15, 2021, and are expected to continue through November, 2025. Marine construction activity will take place 24-hours per day, seven days a week. The replacement north approach bridge will be a fixed bridge with a horizontal clearance of 80 feet and a vertical clearance of 16 feet above mean high water at position 37° 00' 24.12" N, 76° 19' 18.84" W for the west span and at position 37° 00' 24.48" N, 76° 19' 15.60" W for the east span. The replacement south approach bridge will be a fixed bridge with a horizontal clearance of 100 feet and a vertical clearance of 16 feet above mean high water at position 36° 58' 15.24" N, 76° 18' 03.96" W. Detailed project information and information concerning waterway closures will be provided via updated local notice to mariners, broadcast notice to mariners and marine safety information bulletins. Tugs, crane barges, material barges, support vessels and crew boats will be operating or stationed in the vicinity of the existing and new approach bridge spans or located within specific Mooring Areas or Safe Harbor locations. Bridge Structures/Work Trestles & Islands – Mariners are advised to maintain a safe distance of 300 feet from all HRBT bridge structures/work trestles, HRBT North Island, and HRBT South Island. Construction managers may establish safe transit corridors through bridge structures/work trestles as construction activity permits. Work trestles will be constructed extending out from the North and South shorelines next to the existing trestles for the duration of the bridge construction to facilitate construction activity. Each pile will be lit by a flashing white light. Hampton Flats Mooring Area – As charted. Changes pending. This area will contain six mooring buoys, lighted with flashing white lights, for the exclusive use of vessels involved in the HRBT Expansion project. The corners of the mooring area are marked with yellow buoys with flashing yellow lights. Mariners should use caution when transiting the area. Phoebus Safe Harbor Area – As charted. Changes pending. This area will only be used by HRBT Expansion project vessels in advance of a severe weather event that requires the vessels to be securely anchored or spudded down in that location. The corners of the safe harbor area are marked with yellow buoys with flashing yellow lights. When utilized, mariners should keep clear of the area. Willoughby Bay Mooring and Safe Harbor Area – As charted. This area contains a straight row of mooring pilings for the exclusive use of vessels involved in the HRBT Expansion project. The two end pilings are marked with a solid red light and each interior piling is marked with a solid yellow light. The perimeter of the mooring and safe harbor area is marked with yellow buoys with flashing yellow lights. Mariners are advised to keep clear of the mooring/safe harbor area. Communications: Hampton Roads Connector Partners tugs and vessels will monitor VHF-FM channels 13 and 16 when work is in progress or vessels are operating in the project area. To reach an on-scene manager, contact Shannon Gresham 757-685-3392 or Kareem Myers 757-256-9715. You may also contact Hampton Roads Connector Partners at 757-373- 4799 and/or email MarineOps@hrcpjv.com. In case of emergency, please contact USCG Sector Virginia Command Center on VHF-FM Channel 16 or 757-483-8567. Project information may be found at https://hrbtexpansion.org.</p> | Lat: 37° 00' 26" Lon: -076° 19' 16" |

Piankatank River

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|---------------------------|-------|----------|----------|
| Piankatank River Light 10 | 14755 | DBD DEST | FD |

Piscataway Creek

Private Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|--------------------------------------|-------|---------------|----------|
| Piscataway Creek Daybeacon 8 | 18535 | DAYMK MISSING | PA |
| Piscataway Creek Warning Daybeacon A | 18540 | STRUCT DEST | PA |
| Piscataway Creek Warning Daybeacon B | 18545 | STRUCT DEST | PA |
| Piscataway Creek Daybeacon 7 | 18530 | DAYMK MISSING | PA |

Pocomoke River

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|-----------------------|---|----------|
| Pocomoke Sound - Pocomoke River/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported From: 2024-08-07 To: 2025-06-28 Location: 37.96781° N / 75.6772° W 37.96658° N / 75.6769° W 37.96519° N / 75.69222° W 37.96629° N / 75.69239° W 37.96781° N / 75.6772° W Shoaling has been reported in the Pocomoke River between Pocomoke River Channel Buoy 7 (LLNR 22540) and Pocomoke River Channel Buoy 8 (LLNR 22555), to reported depths less than 4.5 feet at MLW centerline, 2.3 feet on the red side of the channel, and 3.2 feet on the green side. MD-NCR BNM 299-21. | |

Pooles Island Flats Channel

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|---------------------|------|--------|----------|
| Pooles Island Light | 8693 | LT EXT | FD |
| Pooles Island Light | 8693 | LT EXT | FD |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|--------------|--|--|
| Upper Chesapeake Channel - Pooles Island Flats Channel/ATON/ATON Changes | ATON Changes | ATON/ATON Changes From: 2024-12-18 To: 2025-01-01 Location: 39.21895° N / 76.36686° W Aid Name: Pooles Island Flats Channel Lighted Buoy 1 LLNR: 8645 Action: CHANGE Action Type Change Aid Subtype - Buoy hull changed to year-round ice buoy. Aid will no longer be replaced by LIB of reduced intensity from Dec. 1 to Mar. 15. Light nominal range reduced to from 5NM to 4NM. | Lat: 39° 13' 08" Lon: -076° 22' 01" |
| Upper Chesapeake Channel - Pooles Island Flats Channel/ATON/ATON Changes | ATON Changes | ATON/ATON Changes From: 2024-12-18 To: 2025-01-01 Location: 39.21512° N / 76.35163° W Aid Name: Pooles Island Flats Channel Lighted Buoy 2 LLNR: 8646 Action: CHANGE Action Type Change Aid Subtype - Buoy hull changed to year-round ice buoy. Aid will no longer be replaced by LIB of reduced intensity from Dec. 1 to Mar. 15. | Lat: 39° 12' 54" Lon: -076° 21' 06" |
| Upper Chesapeake Channel - Pooles Island Flats Channel/ATON/ATON Changes | ATON Changes | ATON/ATON Changes From: 2024-12-18 To: 2025-01-01 Location: 39.23151° N / 76.32246° W Aid Name: Pooles Island Flats Channel Lighted Buoy 4 LLNR: 8655 Action: CHANGE Action Type Change Aid Subtype - Buoy hull changed to year-round ice buoy. Aid will no longer be replaced by LIB of reduced intensity from Dec. 1 to Mar. 15. | Lat: 39° 13' 53" Lon: -076° 19' 21" |
| Upper Chesapeake Channel - Pooles Island Flats Channel/ATON/ATON Changes | ATON Changes | ATON/ATON Changes From: 2024-12-18 To: 2025-01-01 Location: 39.25012° N / 76.30385° W Aid Name: Pooles Island Flats Channel Lighted Buoy 5 LLNR: 8660 Action: CHANGE Action Type Change Aid Subtype - Buoy hull changed to year-round ice buoy. Aid will no longer be replaced by LIB of reduced intensity from Dec. 1 to Mar. 15. | Lat: 39° 15' 00" Lon: -076° 18' 14" |
| Upper Chesapeake Channel - Pooles Island Flats Channel/ATON/ATON Changes | ATON Changes | ATON/ATON Changes From: 2024-12-18 To: 2025-01-01 Location: 39.24595° N / 76.29663° W Aid Name: Pooles Island Flats Channel Lighted Buoy 6 LLNR: 8665 Action: CHANGE Action Type Change Aid Subtype - Buoy hull changed to year-round ice buoy. Aid will no longer be replaced by LIB of reduced intensity from Dec. 1 to Mar. 15. | Lat: 39° 14' 45" Lon: -076° 17' 48" |
| Upper Chesapeake Channel - Pooles Island Flats Channel/ATON/ATON Changes | ATON Changes | ATON/ATON Changes From: 2024-12-18 To: 2025-01-01 Location: 39.26991° N / 76.26551° W Aid Name: Pooles Island Flats Channel Lighted Buoy 7 LLNR: 8670 Action: CHANGE Action Type Change Aid Subtype - Buoy hull changed to year-round ice buoy. Aid will no longer be replaced by LIB of reduced intensity from Dec. 1 to Mar. 15. | Lat: 39° 16' 12" Lon: -076° 15' 56" |
| Upper Chesapeake Channel - Pooles Island Flats Channel/ATON/ATON Changes | ATON Changes | ATON/ATON Changes From: 2024-12-18 To: 2025-01-01 Location: 39.27759° N / 76.25093° W Aid Name: Pooles Island Flats Channel Lighted Buoy 8 LLNR: 8675 Action: CHANGE Action Type Change Aid Subtype - Buoy hull changed to year-round ice buoy. Aid will no longer be replaced by LIB of reduced intensity from Dec. 1 to Mar. 15. | Lat: 39° 16' 39" Lon: -076° 15' 03" |
| Upper Chesapeake Channel - Pooles Island Flats Channel/ATON/ATON Changes | ATON Changes | ATON/ATON Changes From: 2024-12-18 To: 2025-01-01 Location: 39.28295° N / 76.23732° W Aid Name: Pooles Island Flats Channel Lighted Buoy 9 LLNR: 8690 Action: CHANGE Action Type Change Aid Subtype - Buoy hull changed to year-round ice buoy. Aid will no longer be replaced by LIB of reduced intensity from Dec. 1 to Mar. 15. Light nominal range reduced to from 5NM to 4NM. | Lat: 39° 16' 59" Lon: -076° 14' 14" |
| Upper Chesapeake Channel - Pooles Island Flats Channel/ATON/ATON Changes | ATON Changes | ATON/ATON Changes From: 2024-12-18 To: 2025-01-01 Location: 39.23798° N / 76.32538° W Aid Name: Pooles Island Flats Channel Lighted Buoy 3 LLNR: 8650 Action: CHANGE Action Type Change Aid Subtype - Buoy hull changed to year-round ice buoy. Aid will no longer be replaced by LIB of reduced intensity from Dec. 1 to Mar. 15. | Lat: 39° 14' 17" Lon: -076° 19' 31" |

Potomac River

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|---------------------------|---|--|
| Chesapeake Channel - Potomac River/ATON/Advanced Notice of Change | Advanced Notice of Change | starting after January 6, 2025, the Coast Guard will discontinue Potomac River Mid-Channel Lighted Whistle Buoy A (LLNR 16505). | Lat: 38° 00' 51" Lon: -076° 20' 40" |

| | | | |
|---|---------------------------|---|--|
| Chesapeake Channel - Potomac River/ATON/Advanced Notice of Change | Advanced Notice of Change | Starting after January 6, 2025, the Coast Guard will discontinue Potomac River Mid-Channel Lighted Whistle Buoy B (LLNR 16855). | Lat: 38° 06' 54" Lon: -076° 31' 51" |
| Chesapeake Channel - Potomac River/ATON/Advanced Notice of Change | Advanced Notice of Change | Starting after January 6, 2025 the Coast Guard will discontinue Potomac River Mid-Channel Lighted Whistle Buoy C (LLNR 17355). | Lat: 38° 11' 50" Lon: -076° 44' 40" |
| Chesapeake Channel - Potomac River/ATON/Advanced Notice of Change | Advanced Notice of Change | On or about January 6, 2025 the Coast Guard will remove the sound signal (whistle) from Potomac River Mid-Channel Lighted Whistle Buoy D (LLNR 17615) and rename to Potomac River Mid-Channel Lighted Buoy A. | Lat: 38° 16' 48" Lon: -076° 57' 56" |
| Chesapeake Channel - Potomac River/General/Bridges/Inspection | Bridges | General/Bridges/Inspection Location: 38.361616° N / 76.997327° W Bridge Name: United States 301 Bridge Mariners are advised that an engineering firm, on behalf of the Maryland Transportation Authority, will be performing under bridge inspections on the US 301 (Harry W Nice Memorial) Bridge across the Potomac River, mile 50.0, between Maryland and Virginia. To facilitate bridge work, the bridge will have a reduced vertical clearance from 9 a.m. to 3 p.m., Monday through Friday, from December 3, 2024, through December 20, 2024, and January 6, 2025, through January 10, 2025. During work hours, a under bridge inspection units will be located in and around the navigation channel reducing the vertical clearance by approximately 10 feet to approximately 125 feet above mean high water. Vessels requiring the 135 feet vertical clearance upon signal, if given at least 10-minute notice. The work boat can be reached on VHF-FM channel 9 and channel 16. Mariners should use extreme caution when transiting the areas. | Lat: 38° 21' 42" Lon: -076° 59' 50" |

Pungo River

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|----------------------------------|-------|------------------|----------|
| Pungo River Junction Light PR | 32855 | STRUCT DEST/TRLB | FD |
| Pungo River Junction Light PR | 32855 | STRUCT DEST/TRLB | FD |
| Pungo River Wreck Light WR2 | 32860 | STRUCT DEST/TRLB | FD |
| Pungo River Wreck Light WR2 | 32860 | STRUCT DEST/TRLB | FD |
| Pungo River Light 3 | 32895 | STRUCT DEST/TRLB | FD |
| Pungo River Light 3 | 32895 | STRUCT DEST/TRLB | FD |
| Pungo River Channel Daybeacon 16 | 33015 | STRUCT DEST/TRLB | FD |
| Pungo River Channel Daybeacon 16 | 33015 | STRUCT DEST/TRLB | FD |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|-----------------------|---|----------|
| Pamlico River - Pungo River/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | Mariners are advised of shoaling in vicinity of Wright Creek Daybeacon 4 (LLNR 32870) off the Pungo River | |

Queen Creek

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|-----------------------|--|----------|
| Upper York River - Queen Creek/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported Shoaling to less the 4 feet has been reported in Queen Creek from Queen Creek Entrance Light 2QC (LLNR 13785) to Queen Creek Daybeacon 10 (LLNR 13820). From: 2024-08-19 To: 2025-02-15 Location: 37.30241° N / 76.61384° W 37.30044° N / 76.60793° W 37.30011° N / 76.60823° W 37.30158° N / 76.6139° W 37.30036° N / 76.61904° W 37.29955° N / 76.62271° W 37.29981° N / 76.62299° W 37.30241° N / 76.61384° W | |

Queenstown Creek

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|---------------------------|--|--|
| Chester River - Queenstown Creek/ATON/Advanced Notice of Change | Advanced Notice of Change | ATON/Advanced Notice of Change Aid Name: Queenstown Creek Buoy 3 LLNR: 26593 Action: DISCONTINUE Due to increased shoaling in this waterway on/or about December 15, 2024, Buoy 3 will be removed as scheduled but not replaced. | Lat: 39° 00' 01" Lon: -076° 10' 04" |
| Chester River - Queenstown Creek/ATON/Advanced Notice of Change | Advanced Notice of Change | ATON/Advanced Notice of Change Aid Name: Queenstown Creek Buoy 5 LLNR: 26595 Action: DISCONTINUE Due to increased shoaling in this waterway on/or about December 15, 2024 Buoy 5 will be removed as scheduled but not replaced. | Lat: 38° 59' 51" Lon: -076° 09' 53" |

Queenstown Harbor

Additional MSI Categories

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

| | | | |
|--|---------------------------|--|--|
| Queenstown Creek - Queenstown Harbor/ATON/Advanced Notice of Change | Advanced Notice of Change | ATON/Advanced Notice of Change Aid Name: Queenstown Harbor Channel Daybeacon 2 LLNR: 26600 Action: CHANGE Action Type Change Aid Subtype Due to increased shoaling in this waterway the Coast Guard on/or about December 15, 2024 will change Daybeacon 2 (LLNR 26600) to Warning Daybeacon B with NW dayboards worded "Danger Shoal" and rename to Queenstown Creek Warning Daybeacon B until removed. | Lat: 38° 59' 40" Lon: -076° 09' 43" |
| Queenstown Creek - Queenstown Harbor/ATON/Advanced Notice of Change | Advanced Notice of Change | ATON/Advanced Notice of Change Aid Name: Queenstown Harbor Channel Daybeacon 3 LLNR: 26605 Action: CHANGE Action Type Change Aid Subtype Due to increased shoaling in this waterway the Coast Guard on/or about December 15, 2024 will change Daybeacon 3 (LLNR 26605) to Warning Daybeacon C with NW dayboards worded "Danger Shoal" and rename to Queenstown Creek Warning Daybeacon B until removed. | Lat: 38° 59' 35" Lon: -076° 09' 43" |
| Queenstown Creek - Queenstown Harbor/ATON/Advanced Notice of Change | Advanced Notice of Change | ATON/Advanced Notice of Change Aid Name: Queenstown Harbor Channel Daybeacon 3A LLNR: 26610 Action: CHANGE Action Type Change Aid Subtype Due to increased shoaling in this waterway the Coast Guard on/or about December 15, 2024 will change Daybeacon 3A (LLNR 26610) to Warning Daybeacon D with NW dayboards worded "Danger Shoal" and rename to Queenstown Creek Warning Daybeacon B until removed. | Lat: 38° 59' 28" Lon: -076° 09' 46" |
| Queenstown Creek - Queenstown Harbor/ATON/Advanced Notice of Change | Advanced Notice of Change | ATON/Advanced Notice of Change Aid Name: Queenstown Harbor Channel Daybeacon 4 LLNR: 26615 Action: CHANGE Action Type Change Aid Subtype Due to increased shoaling in this waterway the Coast Guard on/or about December 15, 2024 will change Daybeacon 4 (LLNR 26615) to Warning Daybeacon E with NW dayboards worded "Danger Shoal" and rename to Queenstown Creek Warning Daybeacon B until removed. | Lat: 38° 59' 25" Lon: -076° 09' 44" |
| Queenstown Creek - Queenstown Harbor/ATON/Advanced Notice of Change | Advanced Notice of Change | ATON/Advanced Notice of Change Aid Name: Queenstown Harbor Channel Daybeacon 6 LLNR: 26620 Action: CHANGE Action Type Change Aid Subtype Due to increased shoaling in this waterway the Coast Guard on/or about December 15, 2024, will change Daybeacon 6 (LLNR 26620) to Warning Daybeacon F with NW dayboards worded "Danger Shoal" and rename to Queenstown Creek Warning Daybeacon B until removed. | Lat: 38° 59' 23" Lon: -076° 09' 45" |
| Queenstown Creek - Queenstown Harbor/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported From: 2024-08-08 To: 2025-07-24 Location: 39.00162° N / 76.16781° W 38.99438° N / 76.16026° W 38.99104° N / 76.16159° W 38.98904° N / 76.16181° W 38.98968° N / 76.16339° W 38.99224° N / 76.16344° W 38.99441° N / 76.16254° W 39.00052° N / 76.16919° W 39.00162° N / 76.16781° W A USACE survey conducted on July 12, 2021 has identified shoaling northwest of Queenstown Creek Buoy 3 (LLNR 26593) to south of Queenstown Creek Buoy 5 (LLNR 26595). Reported depths of less than four feet centerline and less than three feet closer to the channel boundaries. Least depths are located closer to the red side of the channel near Queenstown Creek Buoy 5 (LLNR 26595) to depths of less than two feet at mean low water. | |

Quinby Creek

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|---------------------------------|------|--------------------------|----------|
| North Inlet Warning Daybeacon A | 6795 | STRUCT DEST/INACCESSIBLE | FD |
| North Inlet Warning Daybeacon A | 6795 | STRUCT DEST/INACCESSIBLE | FD |

Rappahannock River

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|---------------------------------|-------|------------------|----------|
| Rappahannock River Daybeacon 47 | 15675 | STRUCT DEST/TRUB | FD |
| Rappahannock River Daybeacon 47 | 15675 | STRUCT DEST/TRUB | FD |

Private Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|--|-------|--------|----------|
| VA Power Cable Crossing West Tower Light C | 15565 | LT EXT | PA |

Temporary Changes

| NAME | LLNR | STATUS | AID TYPE |
|------------------------------------|-------|--------|----------|
| Rappahannock River Buoy 18 | 15440 | TRUB | FD |
| Rappahannock River Buoy 22 | 15550 | TRUB | FD |
| Rappahannock River Buoy 23 | 15570 | TRUB | FD |
| Rappahannock River Lighted Buoy 24 | 15575 | TRUB | FD |
| Rappahannock River Buoy 26 | 15580 | TRUB | FD |
| Rappahannock River Buoy 30 | 15595 | TRUB | FD |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|---------------------------|--|--|
| Chesapeake Channel - Rappahannock River/ATON/Advanced Notice of Change | Advanced Notice of Change | Due to increased shoaling around the area from Totuskey Creek to Hoskins Creek the Coast Guard; on or about January 13, 2025, will change: Temporary Buoy 18 (LLNR 15440) to Daybeacon 18 in approximate position:37 49 23.450N-76 43 39.073W with TR dayboards on pile. | Lat: 37° 49' 21" Lon: -076° 43' 37" |
| Chesapeake Channel - Rappahannock River/ATON/Advanced Notice of Change | Advanced Notice of Change | Due to increased shoaling around the area from Totuskey Creek to Hoskins Creek the Coast Guard; on or about January 13, 2025, will change: Temporary Buoy 21 (LLNR 15450) to Daybeacon 21 in approximate position:37 51 18.722N-76 45 25.169W with SG dayboards on pile. | Lat: 37° 51' 19" Lon: -076° 45' 25" |

| | | | |
|---|---------------------------|---|--|
| Chesapeake Channel - Rappahannock River/ATON/Advanced Notice of Change | Advanced Notice of Change | Due to increased shoaling around the area from Totuskey Creek to Hoskins Creek the Coast Guard; on or about January 13, 2025, will change Temporary Buoy 22 (LLNR 15550) to Daybeacon 22 in approximate position:37 52 05.331N-76 45 56.190W with TR dayboards on pile. | Lat: 37° 52' 07" Lon: -076° 45' 53" |
| Chesapeake Channel - Rappahannock River/ATON/Advanced Notice of Change | Advanced Notice of Change | Due to increased shoaling around the area from Totuskey Creek to Hoskins Creek the Coast Guard; on or about January 13, 2025, will change Temporary Buoy 23 (LLNR 15570) to Daybeacon 23 in approximate position:37 53 38.331N-76 47 03.372W with SG dayboards on pile. | Lat: 37° 53' 41" Lon: -076° 47' 04" |
| Chesapeake Channel - Rappahannock River/ATON/Advanced Notice of Change | Advanced Notice of Change | Due to increased shoaling around the area from Totuskey Creek to Hoskins Creek the Coast Guard; on or about January 13, 2025 will change Temporary Lighted Buoy 24 (LLNR 15575) to Light 24 in approximate position:37 54 03.779N-76 47 30.314W with TR dayboards on pile. The 4 second; Red, flash characteristic will remain, but the nominal range will be reduced from 5nm to 4nm. | Lat: 37° 54' 06" Lon: -076° 47' 36" |
| Chesapeake Channel - Rappahannock River/ATON/Advanced Notice of Change | Advanced Notice of Change | Due to increased shoaling around the area from Totuskey Creek to Hoskins Creek the Coast Guard; on or about January 13, 2025, will change Temporary Lighted Buoy 26 (LLNR 15580) to Light 26 in approximate position:37 54 41.123N-76 48 25.156W with TR dayboards on pile, a 2.5 second; Red, flash characteristic and a nominal range of 4nm. | Lat: 37° 54' 25" Lon: -076° 48' 05" |
| Chesapeake Channel - Rappahannock River/ATON/Advanced Notice of Change | Advanced Notice of Change | Due to increased shoaling around the area from Totuskey Creek to Hoskins Creek the Coast Guard; on or about November 25, 2024, will Discontinue Rappahannock River Buoy 28 (LLNR 15585). | Lat: 37° 54' 49" Lon: -076° 48' 41" |
| Chesapeake Channel - Rappahannock River/ATON/Advanced Notice of Change | Advanced Notice of Change | Due to increased shoaling around the area from Totuskey Creek to Hoskins Creek the Coast Guard; on or about January 13,2025 will change Temporary Buoy 30 (LLNR 15595) will be changed to Daybeacon 30 in approximate position:37 52 29.431N-76 50 03.215W with TR dayboards on pile. | Lat: 37° 55' 31" Lon: -076° 50' 03" |
| Chesapeake Channel - Rappahannock River/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported An ACOE Survey of Greenvale Creek Channel indicates shoaling, to a least depth of 1.7 feet MLLW, across the channel from approximately 250 feet North-Northeast of Greenvale Channel Warning Daybeacon A (LLNR 15305) continuing inbound for approximately 880 feet. From: 2024-08-19 To: 2025-02-15 Location: 37.70994° N / 76.54459° W 37.70977° N / 76.54421° W 37.7079° N / 76.54598° W 37.70808° N / 76.54632° W 37.70994° N / 76.54459° W | |
| Chesapeake Channel - Rappahannock River/ATON/Proposed Notice of Change | Proposed Notice of Change | ATON/Proposed Notice of Change Location: 37.70779° N / 76.54626° W Aid Name: Greenvale Creek Lighted Buoy 2 LLNR: 15305 Action: DISCONTINUE On or about December 1, 2024 Greenvale Creek Lighted Buoy 2 (LLNR 15305) will be removed; as scheduled, for the season. The Coast Guard is proposing not to re-establish; as scheduled, on March 1, 2025. Interested Mariners and other stakeholders are strongly encouraged to comment on the potential impacts this proposal would have on navigational safety. You may provide feedback using the U. S. Coast Guard Fifth District Waterway Data Sheet, available online at: D05_LNM_Special_Notice_Waterway_Proposal_Feedback_Form_Indefinite.pdf (uscg.gov). All comments will be carefully considered and are requested prior to January 27, 2025 to be considered in the analysis. Refer to project number 05-25-001(D). Send comments to CGD5Waterways@uscg.mil, or mail to: U.S. Coast Guard Fifth District Waterways Management (dpw) 431 Crawford Street, Room 100 Portsmouth, VA 23704 Attn: Albert Grimes Portsmouth, VA 23704 | Lat: 37° 42' 28" Lon: -076° 32' 47" |

Rehoboth Bay

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|-------------------------------------|------|---------|----------|
| Rehoboth Bay Channel Lighted Buoy 9 | 2115 | MISSING | FD |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|-----------------------|---|----------|
| Indian River Inlet - Rehoboth Bay/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported Shoaling observed from entrance to Rehoboth-Lewis canal south to Rehoboth Bay Channel Buoy 3 (LLNR 2100), depths 2-4 feet at mean low water. From: 2024-08-01 To: 2025-09-19 Location: 38.68791° N / 75.09955° W 38.68724° N / 75.09646° W 38.67678° N / 75.10015° W 38.67752° N / 75.1029° W 38.68791° N / 75.09955° W | |
| Indian River Inlet - Rehoboth Bay/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported Delaware Department of Natural Resources and Environmental Control (DNREC) reports shoaling in Baker's Channel between Baker's Channel Lighted Buoy 1A (LLNR 2136) and Baker's Channel Lighted Buoy 1B (LLNR 2137) as well as Baker's Channel Lighted Buoy 5 (LLNR 2137.04) and Baker's Channel Lighted Buoy 6 (LLNR 2137.05). DNREC has established two warning buoys worded "DANGER SHOAL" to mark the shoaling From: 2024-08-01 To: 2025-08-19 Location: 38.6342° N / 75.09881° W 38.63159° N / 75.09347° W 38.631° N / 75.09394° W 38.63376° N / 75.09922° W 38.6342° N / 75.09881° W | |

Rhode River

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|---|--|----------|
| West River - Rhode River/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes Location: 38.86696° N / 76.52051° W 38.86696° N / 76.51927° W 38.86241° N / 76.51948° W 38.86239° N / 76.52062° W 38.86696° N / 76.52051° W Edwin A. and John O. Crandell, Inc. will be conducting shoreline protection along the eastern side of Cheston Point at the mouth of the Rhode River just off the West River on or about August 12, 2024 until December 31, 2024. Crandell will be using Tug "Big C Too", Excavator Barge and numerous other support barges and equipment in the rough vicinity Latitude 38°51'54.64"N, Longitude - 76°31'7.89"W. Tug and barge operations will be traveling in and out Rhode River. Mariners are urged to use caution when transiting the area and reduce to a no-wake speed in the vicinity of the equipment for worker safety. Barges will be anchored in the areas. Edwin A. and John O. Crandell, Inc can be contacted via phone at 410-867-0200 or on cell 410-991-2376. | |

Roanoke Sound

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|------------------------------------|-------|------------------|----------|
| Roanoke Sound Channel Daybeacon 5 | 28380 | STRUCT DEST/TRUB | FD |
| Roanoke Sound Channel Daybeacon 25 | 28505 | STRUCT DEST/TRUB | FD |
| Roanoke Sound Channel Daybeacon 25 | 28505 | STRUCT DEST/TRUB | FD |
| Roanoke Sound Channel Daybeacon 37 | 28600 | STRUCT DEST/TRUB | FD |
| Roanoke Sound Channel Daybeacon 37 | 28600 | STRUCT DEST/TRUB | FD |

Rockhold Creek

Private Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|---|-------|---------|----------|
| Rockhold Creek Lighted Junction Buoy RC | 19425 | MISSING | PA |

Rollinson Channel

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|---------------------------------|-------|--------------------------|----------|
| Rollinson Channel Daybeacon 33A | 28827 | STRUCT DEST/TRUB | FD |
| Rollinson Channel Daybeacon 33A | 28827 | STRUCT DEST/TRUB | FD |
| Rollinson Channel Light 34 | 28830 | STRUCT DEST/TRLB | FD |
| Oliver Reef Warning Daybeacon | 28855 | STRUCT DEST | FD |
| Rollinson Channel Light 42RC | 28865 | DBD DEST | FD |
| Oliver Reef Light | 32340 | STRUCT DEST/HAZ NAV/TRLB | FD |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|---------------------------|--|--|
| Rollinson Channel/ATON/Advanced Notice of Change | Advanced Notice of Change | ATON/Advanced Notice of Change From: 2024-12-17 To: 2025-04-01 Location: 35.26358° N / 75.76037° W Aid Name: Oliver Reef Light LLNR: 32340 Action: CHANGE The Coast Guard will make the following changes to Oliver Reef Warning Light (LLNR 32340). Reduce height of warning light from a height of 30ft to 15ft and change NB dayboards to NW dayboards labeled "Danger, Wreckage" Warning Light will be discontinued when remains of light house are removed. (Estimated time frame 2027.) | Lat: 35° 15' 49" Lon: -075° 45' 37" |
| Rollinson Channel/ATON/Proposed Notice of Change | Proposed Notice of Change | ATON/Proposed Notice of Change Aid Name: Oliver Reef Warning Daybeacon LLNR: 28855 The Coast Guard is proposing discontinuing Oliver Reef Warning Daybeacon (LLNR 28855). Interested Mariners and other stakeholders are strongly encouraged to comment on the potential impacts this proposal would have on navigational safety. You may provide feedback using the U. S. Coast Guard Fifth District Waterway Data Sheet, available online at: D05_LNM_Special_Notice_Waterway_Proposal_Feedback_Form_Indefinite.pdf (uscg.gov) Or via email at: Gregory.C.Goetz2@uscg.mil Or regular mail at: U.S. Coast Guard Fifth District Waterways Management (dpw) 431 Crawford Street, Room 100 Portsmouth, VA 23704 Attn: Gregory Goetz All comments will be carefully considered and are requested prior to January 7, 2025 to be considered in the analysis. Refer to Project Number 05-25-005(D). | Lat: 35° 14' 58" Lon: -075° 43' 11" |

Rose Bay

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|-------------------|-------|------------------|----------|
| Deep Cove Light 2 | 32740 | STRUCT DEST/TRLB | FD |
| Deep Cove Light 2 | 32740 | STRUCT DEST/TRLB | FD |

Sandy Point To Susquehanna River (Chart 12273)

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|---|--|----------|
| Chesapeake Channel - Sandy Point To Susquehanna River (Chart 12273)/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging Location: 39.04371° N / 76.38285° W 39.01796° N / 76.37319° W 39.01744° N / 76.37598° W 39.04303° N / 76.38585° W 39.04371° N / 76.38285° W Craighill Entrance Channel Section Curtin Maritime (CMC) will be conducting dredging activities commencing on or about December 01, 2024, and conclude on or about April 15, 2025. CMC will be operating 24 hours per day / 7 days per week (Monday through Sunday). Maintenance dredging will occur with material will be loaded into scows and disposed by an off-loader barge at two sites (Cox Island and/or Poplar Island). Mechanical Dredge: DB Avalon: 255' x 77' x 15', Support Barge: Marmac 16 250' x 75' x 16', 4 Split Hull Scows: Crown Point, Inspiration Point, Sand Point, Stoney Point, and Support Tugs: Karen C, Alice C, Kimberly C, Paul Henry will be operating in the area. All manned equipment will monitor VHF-FM Channels 13, and 16. Project Manager, Mr. Richard Oldham can be reached at 321-474-5633. Mariners are urged to proceed with caution after passing arrangements have been made. | |

| | | | |
|--|---|---|--|
| Chesapeake Channel - Sandy Point To Susquehanna River (Chart 12273)/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging Location: 39.14277° N / 76.40576° W 39.12617° N / 76.39299° W 39.11622° N / 76.39294° W 39.11605° N / 76.39578° W 39.11651° N / 76.39583° W 39.14185° N / 76.40796° W 39.14277° N / 76.40576° W Craighill Angle Section Curtin Maritime (CMC) will be conducting dredging activities commencing on or about December 01, 2024, and conclude on or about April 15, 2025. CMC will be operating 24 hours per day / 7 days per week (Monday through Sunday). Maintenance dredging will occur with material will be loaded into scows and disposed by an off-loader barge at two sites (Cox Island and/or Poplar Island). Mechanical Dredge: DB Avalon: 255' x 77' x 15', Support Barge: Marmac 16 250' x 75' x 16', 4 Split Hull Scows: Crown Point, Inspiration Point, Sand Point, Stoney Point, and Support Tugs: Karen C, Alice C, Kimberly C, Paul Henry will be operating in the area. All manned equipment will monitor VHF-FM Channels 13, and 16. Project Manager, Mr. Richard Oldham can be reached at 321-474-5633. Mariners are urged to proceed with caution after passing arrangements have been made. | |
|--|---|---|--|

Sassafras River

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|-----------------------|--|----------|
| Elk River Channel - Sassafras River/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported From: 2024-08-08 To: 2025-10-05 Location: 39.37071° N / 75.92845° W 39.36676° N / 75.91914° W 39.36597° N / 75.91983° W 39.36995° N / 75.92905° W 39.37071° N / 75.92845° W Shoaling has been reported in Sassafras River extending from Sassafras River Daybeacon 8 (LLNR 27495) to the southeast approximately 520 yards towards Sassafras River Light 10 (LLNR 27500) and into the channel approximately 50 yards to reported depths of seven feet at mean low water. | |

Schuylkill River

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|---|--|--|
| Eagle Point - Schuylkill River/General/Bridges/Temp Deviation | Bridges | General/Bridges/Temp Deviation From: 2024-09-26 To: 2025-06-01 Location: 39.93549° N / 75.2059° W Bridge Name: CSX Tasker Avenue Bridge CSX (Tasker Avenue/BAK-2) Railroad Bridge - Bridge causality. Until further notice, the eastern navigation span will be restricted; the western navigation span of the bridge will be available for vessels to safely transit through the bridge. Mariners should navigate the waterway with extreme caution and due regard for prevailing conditions on the waterway. The drawbridge will continue to operate in accordance with the operating regulations set out in Title 33 Code of Federal Regulations Part 117.905 (a). (MT) | Lat: 39° 56' 08" Lon: -075° 12' 21" |
| Eagle Point - Schuylkill River/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging From: 2024-09-09 To: 2025-04-30 Location: 39.96606° N / 75.18327° W 39.96133° N / 75.17821° W 39.95633° N / 75.17894° W 39.94975° N / 75.18224° W 39.94149° N / 75.19331° W 39.94142° N / 75.19426° W 39.94297° N / 75.19417° W 39.94965° N / 75.18533° W 39.95758° N / 75.18083° W 39.96472° N / 75.18529° W 39.96606° N / 75.18327° W Mariners are advised that a construction firm, on behalf of the City of Philadelphia, will be constructing an extension of the Schuylkill River Park Trail along the eastern bank of the Schuylkill River, between mile 6.3 and 6.4, at Philadelphia, PA. Construction activities commenced in mid-February 2022 and are scheduled to conclude at the end of April 2025. Work will be performed from 6 a.m. to 6 p.m., Monday through Friday, with potential night and weekend work. A 70-foot by 120-foot crane barge, 30-foot by 100-foot material barges, work floats, and 24-foot work boats will be utilized during operations and stationed in the vicinity of construction. Vessels may be contacted via VHF-FM on channel 13 or 16. Construction firm representatives may be contacted at (215) 669-7883 and (484) 680-8550, 24-hours/day. Detailed project information and information concerning the waterway closures will be provided via updated local notice to mariners, broadcast notice to mariners and marine safety information bulletins. Mariners should navigate the vicinity of construction with due caution at minimum safe speed. | |

Scott Creek Channel

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|---------------------------------|------|------------------|----------|
| Scott Creek Channel Daybeacon 2 | 9870 | STRUCT DEST/TRUB | FD |

Sector Delaware Bay, Exclusive Economic Zone (EEZ)

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|--|---|----------|
| Sector Delaware Bay, Exclusive Economic Zone (EEZ) /General/Threatened And Endangered Species Advisory (TESS Advisory)/Marine Wildlife Migration | Threatened And Endangered Species Advisory (TESS Advisory) | General/Threatened And Endangered Species Advisory (TESS Advisory)/Marine Wildlife Migration From: 2024-12-19 To: 2025-01-02 Location: 38.63333° N / 74.21667° W 37.93333° N / 74.21667° W 37.93333° N / 75.06667° W 38.63333° N / 75.06667° W 38.63333° N / 74.21667° W NOAA Fisheries announces a voluntary vessel speed restriction zone under the Right Whale Slow Zones NOAA requests mariners to route around this zone or transit through it at ten knots or less. This Right Whale Slow Zone is in effect through January 2, 2025. The East of Ocean City, MD Zone Area is bounded by: 38 Degrees 38 Minutes North, 37 Degrees 56 Minutes North, 074 Degrees 13 Minutes West, 075 Degrees 04 Minutes West. For more information, consult the U.S. Coast Pilot. MSR arrival reports can be sent via TELEX number 48156090 or email to rightwhale.msr(at)noaa.gov. NOAA's updated Compliance guide for Right Whale Ship Strike Reduction Rules is located at: HTTPS://WWW.FISHERIES.NOAA.GOV/NATIONAL/ENDANGERED-SPECIES-CONSERVATION/REDUCING-VESSEL-STRIKES-NORTH-ATLANTIC-RIGHT-WHALES . | |
| Sector Delaware Bay, Exclusive Economic Zone (EEZ) /General/Threatened And Endangered Species Advisory (TESS Advisory)/Marine Wildlife Migration | Threatened And Endangered Species Advisory (TESS Advisory) | General/Threatened And Endangered Species Advisory (TESS Advisory)/Marine Wildlife Migration From: 2024-12-22 To: 2025-01-03 Location: 40.6° N / 72.6° W 39.93333° N / 72.6° W 39.93333° N / 73.46667° W 40.6° N / 73.46667° W 40.6° N / 72.6° W NOAA Fisheries announces a voluntary vessel speed restriction zone under the Right Whale Slow Zones NOAA requests mariners to route around this zone or transit through it at ten knots or less. This Right Whale Slow Zone is in effect through January 3, 2025. The Southeast of New York Slow Zone Area is bounded by: 40 Degrees 36 Minutes North, 39 Degrees 56 Minutes North, 072 Degrees 36 Minutes West, 073 Degrees 28 Minutes West. For more information, consult the U.S. Coast Pilot. MSR arrival reports can be sent via TELEX number 48156090 or email to rightwhale.msr(at)noaa.gov. NOAA's updated Compliance guide for Right Whale Ship Strike Reduction Rules is located at: HTTPS://WWW.FISHERIES.NOAA.GOV/NATIONAL/ENDANGERED-SPECIES-CONSERVATION/REDUCING-VESSEL-STRIKES-NORTH-ATLANTIC-RIGHT-WHALES . | |

Sector Delaware Bay, Submerged Land Act (SLA)

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|--|---|----------|
| General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | Dredge Subline for Great Lakes Dredge and Dock Co. LLC for beach fill area. TSHD "Galveston Island" and CSD Texas will include dredging operations on the coast of Absecon Island, New Jersey. Project will begin on November 1, 2024 to January 31, 2025 with operations being conducted 7 days a week, 24 hours a day. Other equipment involved, Anchor Barges TBD, Derrick TBD, Crew Boat Saginaw River, Crew Boat Ohio River, Tug McCormack Boys and other tugs TBD, will monitor VHF-FM 13 & 16. For more information, contact Michael Hungerford, MHungerford@glidd.com, 630-991-6633. For cautionary area and dredging/work operations: "Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made." | |
| Sector Delaware Bay, Terrorial Sea - Sector Delaware Bay, Submerged Land Act (SLA)/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | Dredge subline for Great Lakes Dredge and Dock Co. LLC for beach fill area. TSHD "Galveston Island" and CSD Texas will include dredging operations on the coast of Absecon Island, New Jersey. Project will begin on November 1, 2024 to January 31, 2025 with operations being conducted 7 days a week, 24 hours a day. Other equipment involved, Anchor Barges TBD, Derrick TBD, Crew Boat Saginaw River, Crew Boat Ohio River, Tug McCormack Boys and other tugs TBD, will monitor VHF-FM 13 & 16. For more information, contact Michael Hungerford, MHungerford@glidd.com, 630-991-6633. For cautionary area and dredging/work operations: "Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made." | |
| Sector Delaware Bay, Terrorial Sea - Sector Delaware Bay, Submerged Land Act (SLA)/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | Dredge borrow area for Great Lakes Dredge and Dock Co. LLC for beach fill area. TSHD "Galveston Island" and CSD Texas will include dredging operations on the coast of Absecon Island, New Jersey. Project will begin on November 1, 2024 to January 31, 2025 with operations being conducted 7 days a week, 24 hours a day. Other equipment involved, Anchor Barges TBD, Derrick TBD, Crew Boat Saginaw River, Crew Boat Ohio River, Tug McCormack Boys and other tugs TBD, will monitor VHF-FM 13 & 16. For more information, contact Michael Hungerford, MHungerford@glidd.com, 630-991-6633. For cautionary area and dredging/work operations: "Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made." | |
| General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | Dredge borrow area for Great Lakes Dredge and Dock Co. LLC for beach fill area. TSHD "Galveston Island" and CSD Texas will include dredging operations on the coast of Absecon Island, New Jersey. Project will begin on November 1, 2024 to January 31, 2025 with operations being conducted 7 days a week, 24 hours a day. Other equipment involved, Anchor Barges TBD, Derrick TBD, Crew Boat Saginaw River, Crew Boat Ohio River, Tug McCormack Boys and other tugs TBD, will monitor VHF-FM 13 & 16. For more information, contact Michael Hungerford, MHungerford@glidd.com, 630-991-6633. For cautionary area and dredging/work operations: "Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made." | |
| Sector Delaware Bay, Terrorial Sea - Sector Delaware Bay, Submerged Land Act (SLA)/General/Threatened And Endangered Species Advisory (TESS Advisory)/Marine Wildlife Migration | Threatened And Endangered Species Advisory (TESS Advisory) | General/Threatened And Endangered Species Advisory (TESS Advisory)/Marine Wildlife Migration From: 2024-12-29 To: 2025-01-11 Location: 39.93333° N / 73.63333° W 39.31667° N / 73.63333° W 39.31667° N / 74.46667° W 39.93333° N / 74.46667° W 39.93333° N / 73.63333° W NOAA Fisheries announces a voluntary vessel speed restriction zone under the Right Whale Slow Zones NOAA requests mariners to route around this zone or transit through it at ten knots or less. This Right Whale Slow Zone is in effect through January 11, 2025. The Northeast of Atlantic City, NJ Slow Zone Area is bounded by: 37 Degrees 56 Minutes North, 39 Degrees 19 Minutes North, 073 Degrees 38 Minutes West, 074 Degrees 28 Minutes West. For more information, consult the U.S. Coast Pilot. MSR arrival reports can be sent via TELEX number 48156090 or email to rightwhale.msr(at)noaa.gov. NOAA's updated Compliance guide for Right Whale Ship Strike Reduction Rules is located at: HTTPS://WWW.FISHERIES.NOAA.GOV/NATIONAL/ENDANGERED-SPECIES-CONSERVATION/REDUCING-VESSEL-STRIKES-NORTH-ATLANTIC-RIGHT-WHALES . | |

Sector Delaware Bay, Terrorial Sea

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|--|---|----------|
| Sector Delaware Bay, Exclusive Economic Zone (EEZ) - Sector Delaware Bay, Terrorial Sea/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging Location: 40.18774° N / 74.0086° W 40.18722° N / 74.00636° W 40.18636° N / 74.00662° W 40.18687° N / 74.00896° W 40.18774° N / 74.0086° W All mariners please be advised that the Dredge MURDEN, of the U.S. Army Corps of Engineers, will be performing maintenance dredging of the navigational channel in Shark River Inlet beginning on or about December 28, 2024, and continue until January 5, 2025. Dredging operations will be conducted in the channel, approximately 500 feet seaward of Shark River Inlet South Breakwater Light 1 (Light List# 872), which is located on the south jetty, and ending approximately 150 feet landward of Shark River Inlet North Breakwater Light 2 (Light List# 873), which is located on the north jetty. The dredged sand will be placed north of the second rock groin, approximately 1,600 feet north of the Shark River Inlet North Breakwater Light 2 in 14 feet of water to create a temporary near shore, 2-foot to 4-foot-high underwater berm. The dredge will be monitoring VHF radio channels 13 and 16. Mariners are requested to use extreme caution when transiting the area at their slowest safe speed to minimize wake. | |
| Sector Delaware Bay, Exclusive Economic Zone (EEZ) - Sector Delaware Bay, Terrorial Sea/General/Threatened And Endangered Species Advisory (TESS Advisory)/Marine Wildlife Migration | Threatened And Endangered Species Advisory (TESS Advisory) | General/Threatened And Endangered Species Advisory (TESS Advisory)/Marine Wildlife Migration From: 2024-12-22 To: 2025-01-03 Location: 39.41667° N / 73.73333° W 38.73333° N / 73.73333° W 38.73333° N / 74.6° W 39.41667° N / 74.6° W 39.41667° N / 73.73333° W NOAA Fisheries announces a voluntary vessel speed restriction zone under the Right Whale Slow Zones NOAA requests mariners to route around this zone or transit through it at ten knots or less. This Right Whale Slow Zone is in effect through January 3, 2025. The Southeast of Atlantic City, NJ Zone Area is bounded by: 39 Degrees 25 Minutes North, 38 Degrees 44 Minutes North, 073 Degrees 44 Minutes West, 074 Degrees 36 Minutes West. For more information, consult the U.S. Coast Pilot. MSR arrival reports can be sent via TELEX number 48156090 or email to rightwhale.msr(at)noaa.gov. NOAA's updated Compliance guide for Right Whale Ship Strike Reduction Rules is located at: HTTPS://WWW.FISHERIES.NOAA.GOV/NATIONAL/ENDANGERED-SPECIES-CONSERVATION/REDUCING-VESSEL-STRIKES-NORTH-ATLANTIC-RIGHT-WHALES . | |
| Sector Delaware Bay, Exclusive Economic Zone (EEZ) - Sector Delaware Bay, Terrorial Sea/General/Threatened And Endangered Species Advisory (TESS Advisory)/Marine Wildlife Migration | Threatened And Endangered Species Advisory (TESS Advisory) | General/Threatened And Endangered Species Advisory (TESS Advisory)/Marine Wildlife Migration From: 2024-12-31 To: 2025-01-14 Location: 39.41667° N / 73.73333° W 38.73333° N / 73.73333° W 38.73333° N / 74.6° W 39.41667° N / 74.6° W 39.41667° N / 73.73333° W NOAA Fisheries announces a voluntary vessel speed restriction zone under the Right Whale Slow Zones NOAA requests mariners to route around this zone or transit through it at ten knots or less. This Right Whale Slow Zone is in effect through January 14, 2025. The Southeast of Atlantic City, NJ Slow Zone Area is bounded by: 39 Degrees 25 Minutes North, 38 Degrees 44 Minutes North, 073 Degrees 44 Minutes West, 074 Degrees 36 Minutes West. For more information, consult the U.S. Coast Pilot. MSR arrival reports can be sent via TELEX number 48156090 or email to rightwhale.msr(at)noaa.gov. NOAA's updated Compliance guide for Right Whale Ship Strike Reduction Rules is located at: HTTPS://WWW.FISHERIES.NOAA.GOV/NATIONAL/ENDANGERED-SPECIES-CONSERVATION/REDUCING-VESSEL-STRIKES-NORTH-ATLANTIC-RIGHT-WHALES . | |

Sector North Carolina, Exclusive Economic Zone (EEZ)

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|---|------|--------|----------|
| Navy Air Combat Maneuvering Range Tower Light A | 570 | LT EXT | FD |
| Navy Air Combat Maneuvering Range Tower Light A | 570 | LT EXT | FD |
| Navy Air Combat Maneuvering Range Tower Light C | 580 | LT EXT | FD |

| | | | |
|---|-----|---------|----|
| Navy Air Combat Maneuvering Range Tower Light C | 580 | LT EXT | FD |
| NOAA Lighted Data Buoy 41001 (ODAS) | 635 | MISSING | FD |

Temporary Changes

| NAME | LLNR | STATUS | AID TYPE |
|---------------------|------|-------------------|----------|
| Cape Hatteras Light | 625 | Reduced Intensity | FD |

Sector North Carolina, Submerged Lands Act (SLA)

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|--|------|---------|----------|
| Hatteras Inlet Light | 645 | LT EXT | FD |
| Cape Lookout Lighted Buoy 14 | 685 | MISSING | FD |
| Bogue Inlet Entrance Lighted Whistle Buoy BI | 730 | LT EXT | FD |

Private Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|------------------------|-------|---------|----------|
| Shallotte Inlet Buoy 1 | 31055 | OFF STA | PA |
| Shallotte Inlet Buoy 2 | 31060 | OFF STA | PA |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|-----------------------|---|--|
| Sector North Carolina, Territorial Sea - Sector North Carolina, Submerged Lands Act (SLA)/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported/ Old Topsail Creek Location: 34.35323° N / 77.66324° W 34.35295° N / 77.66229° W 34.35202° N / 77.66127° W 34.35087° N / 77.66203° W 34.35108° N / 77.66297° W 34.35199° N / 77.66274° W 34.35281° N / 77.66377° W 34.35323° N / 77.66324° W Most recent ACOE survey dated 18NOV24 & 26NOV24 shows that shoaling completely spans channel between Old Topsail Creek Buoy 6 (LLNR 30036) and Old Topsail Creek Buoy 8 (LLNR 30038). Survey shows MLLW depths as shallow as 2-5' in channel. | |
| Sector North Carolina, Territorial Sea - Sector North Carolina, Submerged Lands Act (SLA)/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported Location: 34.3481° N / 77.66493° W 34.34579° N / 77.66195° W 34.34276° N / 77.66412° W 34.33685° N / 77.65262° W 34.33487° N / 77.65519° N / 77.6667° W 34.34632° N / 77.66766° W 34.3481° N / 77.66493° W Based on latest ACOE Survey, survey dates: 07, 18, and 26 NOV 2024, numerous aids to navigation have been identified as off station or not marking best available water depths for topsail inlet, banks channel, and topsail creek. Mariners are urged to check the local notice to mariners for a complete list of reported discrepancies, and review ACOE most recent surveys prior to transiting this area. | |
| Sector North Carolina, Territorial Sea - Sector North Carolina, Submerged Lands Act (SLA)/General/Miscellaneous | Miscellaneous | General/Miscellaneous From: 2024-12-02 To: 2025-12-02 Location: 33.79355° N / 77.98427° W UNCW/CORMP Lighted Weather Buoy S1 (LLNR 855.6) FL Y 4s Buoy deployment in 30-day intervals, with 60 days in between deployment cycles, in support of research collaboration between BOEM and UNCW. Temp until end of 2025 | Lat: 33° 47' 37" Lon: -077° 59' 03" |
| Sector North Carolina, Territorial Sea - Sector North Carolina, Submerged Lands Act (SLA)/General/Miscellaneous | Miscellaneous | General/Miscellaneous From: 2024-12-02 To: 2025-12-02 Location: 33.83237° N / 77.99723° W UNCW Lighted Wave Buoy (BHIS) A (LLNR 855) FL Y 2.5s Buoy deployment in 30-day intervals, with 60 days in between deployment cycles, in support of research collaboration between BOEM and UNCW. Temp until end of 2025 | Lat: 33° 49' 57" Lon: -077° 59' 50" |
| Sector North Carolina, Territorial Sea - Sector North Carolina, Submerged Lands Act (SLA)/General/Miscellaneous | Miscellaneous | General/Miscellaneous From: 2024-12-02 To: 2025-12-02 Location: 33.80405° N / 77.92972° W UNCW/CORMP Lighted Weather Buoy E1 (LLNR 855.4) FL Y 4s Buoy deployment in 30-day intervals, with 60 days in between deployment cycles, in support of research collaboration between BOEM and UNCW. Temp until end of 2025 | Lat: 33° 48' 15" Lon: -077° 55' 47" |

Sector North Carolina, Territorial Sea

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|--|--|--|
| Sector North Carolina, Exclusive Economic Zone (EEZ) - Sector North Carolina, Territorial Sea/General/Miscellaneous | Miscellaneous | General/Miscellaneous From: 2024-12-02 To: 2025-12-02 Location: 33.73028° N / 77.94238° W UNCW/CORMP Lighted Weather Buoy S0 (LLNR 855.8) FL Y 4s Buoy deployment in 30-day intervals, with 60 days in between deployment cycles, in support of research collaboration between BOEM and UNCW. Temp until end of 2025 | Lat: 33° 43' 49" Lon: -077° 56' 33" |
| Sector North Carolina, Exclusive Economic Zone (EEZ) - Sector North Carolina, Territorial Sea/General/Miscellaneous | Miscellaneous | General/Miscellaneous From: 2024-12-02 To: 2025-12-02 Location: 33.8255° N / 77.82963° W UNCW Lighted Buoy B (LLNR 855.2) FL Y 2.5s Buoy deployment in 30-day intervals, with 60 days in between deployment cycles, in support of research collaboration between BOEM and UNCW. Temp until end of 2025 | Lat: 33° 49' 32" Lon: -077° 49' 47" |
| Sector North Carolina, Exclusive Economic Zone (EEZ) - Sector North Carolina, Territorial Sea/General/Threatened And Endangered Species Advisory (TESS Advisory)/Marine Wildlife Migration | Threatened And Endangered Species Advisory (TESS Advisory) | General/Threatened And Endangered Species Advisory (TESS Advisory)/Marine Wildlife Migration From: 2024-12-31 To: 2025-01-12 Location: 35.66667° N / 74.98333° W 34.93333° N / 74.98333° W 34.93333° N / 75.88333° W 35.66667° N / 75.88333° W 35.66667° N / 74.98333° W NOAA Fisheries announces a voluntary vessel speed restriction zone under the Right Whale Slow Zones NOAA requests mariners to route around this zone or transit through it at ten knots or less. This Right Whale Slow Zone is in effect through January 12, 2025. The East of Cape Hatteras Slow Zone Area is bounded by: 35 Degrees 40 Minutes North, 34 Degrees 56 Minutes North, 074 Degrees 59 Minutes West, 075 Degrees 53 Minutes West. For more information, consult the U.S. Coast Pilot. MSR arrival reports can be sent via TELEX number 48156090 or email to rightwhale.msr(at)noaa.gov. NOAA's updated Compliance guide for Right Whale Ship Strike Reduction Rules is located at: HTTPS://WWW.FISHERIES.NOAA.GOV/NATIONAL/ENDANGERED-SPECIES-CONSERVATION/REDUCING-VESSEL-STRIKES-NORTH-ATLANTIC-RIGHT-WHALES . | |

Sector Virginia, Exclusive Economic Zone (EEZ)

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|--|---|----------|
| Sector Virginia, Exclusive Economic Zone (EEZ)/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes Location: 37.00195° N / 75.46334° W 37.00085° N / 75.21134° W 36.81528° N / 75.21065° W 36.81638° N / 75.49149° W 36.97837° N / 75.48943° W 37.00195° N / 75.46334° W CVOW Lease Area Use caution, ongoing Marine Construction activities present. Mariners should contact onsite safety vessel F/V CAPT DANNY on CH 13 or CH 16 for further information. | |
| Sector Virginia, Exclusive Economic Zone (EEZ)/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes | Marine Construction (Excluding Bridges) | CVOW Marine Activities occurring during the week of December 16, 2024: F/V CAPT DANNY is offshore providing safety vessel duties. Polygon of current active construction locations: 1 36°48.089'N 075°43.124'W 2 36°47.739'N 075°42.907'W 3 36°47.979'N 075°39.337'W 4 36°47.958'N 075°38.816'W 5 36°48.124'N 075°37.254'W 6 36°48.291'N 075°35.509'W 7 36°49.003'N 075°34.693'W 8 36°49.539'N 075°34.304'W 9 36°49.752'N 075°33.979'W 10 36°50.245'N 075°31.328'W 11 36°50.500'N 075°29.994'W 12 36°50.662'N 075°29.012'W 13 36°50.830'N 075°19.512'W 14 36°51.684'N 075°19.100'W 15 36°51.624'N 075°25.017'W 16 36°53.420'N 075°24.622'W 17 36°54.595'N 075°23.901'W 18 36°55.456'N 075°24.265'W 19 36°54.723'N 075°25.370'W 20 36°52.289'N 075°25.473'W 21 36°52.008'N 075°25.991'W 22 36°51.845'N 075°28.524'W 23 36°51.438'N 075°29.227'W 24 36°50.411'N 075°33.867'W 25 36°49.018'N 075°36.187'W Mariners should contact onsite safety vessel F/V CAPT DANNY on CH 13 or CH 16 for further information. | |
| Sector Virginia, Exclusive Economic Zone (EEZ)/General/Threatened And Endangered Species Advisory (TESS Advisory)/Marine Wildlife Migration | Threatened And Endangered Species Advisory (TESS Advisory) | General/Threatened And Endangered Species Advisory (TESS Advisory)/Marine Wildlife Migration From: 2024-12-27 To: 2025-01-08 Location: 37.03333° N / 75.05° W 36.38333° N / 75.05° W 36.38333° N / 75.88333° W 37.03333° N / 75.88333° W 37.03333° N / 75.05° W NOAA Fisheries announces a voluntary vessel speed restriction zone under the Right Whale Slow Zones NOAA requests mariners to route around this zone or transit through it at ten knots or less. This Right Whale Slow Zone is in effect through January 8, 2025. The East of Virginia Beach, VA Slow Zone Area is bounded by: 37 Degrees 02 Minutes North, 36 Degrees 23 Minutes North, 075 Degrees 03 Minutes West, 075 Degrees 53 Minutes West. For more information, consult the U.S. Coast Pilot. MSR arrival reports can be sent via TELEX number 48156090 or email to rightwhale.msr(at)noaa.gov. NOAA's updated Compliance guide for Right Whale Ship Strike Reduction Rules is located at: HTTPS://WWW.FISHERIES.NOAA.GOV/NATIONAL/ENDANGERED-SPECIES-CONSERVATION/REDUCING-VESSEL-STRIKES-NORTH-ATLANTIC-RIGHT-WHALES . | |

Sector Virginia, Submerged Land Act (SLA)

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|-----------------------------------|------|-------------------|----------|
| Chincoteague Inlet Lighted Buoy 5 | 5295 | SINKING/BUOY DMGD | FD |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|---|--|--|
| Sector Virginia, Territorial Sea - Sector Virginia, Submerged Land Act (SLA)/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging From: 2025-01-10 To: 2025-06-20 Location: 36.85251° N / 75.96553° W Approximate position of dredge pump-out gear. Hopper Dredge Bayport will pump-out dredge material to transfer to beach for nourishment. Location will have approximately 400 feet of floating pipe attached to buoy. The Bayport will be transiting between the Borrow Site and the Pump Ashore Buoy, multiple times per day, 24 hours per day. Mariners are urged to maintain a 300 ft buffer from the dredge and pump ashore buoy. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. Operations will begin January 10, 2025 and run to June 20, 2025. Dredge will be conducted 24 hours a day/ 7 days a week. All manned equipment will monitor VHF FM 13, 16, 66, and 67. | Lat: 36° 51' 09" Lon: -075° 57' 56" |
| Sector Virginia, Territorial Sea - Sector Virginia, Submerged Land Act (SLA)/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging From: 2025-01-10 To: 2025-06-20 Location: 36.86025° N / 75.9677° W Approximate position of dredge pump-out gear. Hopper Dredge Bayport will pump-out dredge material to transfer to beach for nourishment. Location will have approximately 400 feet of floating pipe attached to buoy. The Bayport will be transiting between the Borrow Site and the Pump Ashore Buoy, multiple times per day, 24 hours per day. Mariners are urged to maintain a 300 ft buffer from the dredge and pump ashore buoy. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. Operations will begin January 8, 2025 and run to June 20, 2025. Dredge will be conducted 24 hours a day/ 7 days a week. All manned equipment will monitor VHF FM 13, 16, 66, and 67. | Lat: 36° 51' 37" Lon: -075° 58' 04" |
| Sector Virginia, Territorial Sea - Sector Virginia, Submerged Land Act (SLA)/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging From: 2025-01-10 To: 2025-06-20 Location: 36.82423° N / 75.95917° W Approximate position of dredge pump-out gear. Hopper Dredge Bayport will pump-out dredge material to transfer to beach for nourishment. Location will have approximately 400 feet of floating pipe attached to buoy. The Bayport will be transiting between the Borrow Site and the Pump Ashore Buoy, multiple times per day, 24 hours per day. Mariners are urged to maintain a 300 ft buffer from the dredge and pump ashore buoy. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. Operations will begin January 8, 2025 and run to June 20, 2025. Dredge will be conducted 24 hours a day/ 7 days a week. All manned equipment will monitor VHF FM 13, 16, 66, and 67. | Lat: 36° 49' 27" Lon: -075° 57' 33" |

Sector Virginia, Territorial Sea

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|--|------|-------------|----------|
| North Chesapeake Entrance Lighted Bell Buoy NCA | 385 | ADRIFT | FD |
| Chesapeake Bay Entrance Lighted Buoy CH | 405 | TMK MISSING | FD |
| Chesapeake Bay Southern Approach Lighted Buoy 10 | 460 | LT EXT | FD |

Temporary Changes

| NAME | LLNR | STATUS | AID TYPE |
|--|------|------------------------|----------|
| Chesapeake Bay Southern Approach Lighted Buoy 9 | 455 | RELOCATED FOR DREDGING | FD |
| Chesapeake Bay Southern Approach Lighted Buoy 10 | 460 | RELOCATED FOR DREDGING | FD |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|--|---|----------|
| Sector Virginia, Exclusive Economic Zone (EEZ) - Sector Virginia, Territorial Sea/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging From: 2025-01-10 To: 2025-06-20 Location: 36.85356° N / 75.7993° W 36.83811° N / 75.76926° W 36.81286° N / 75.78814° W 36.82875° N / 75.82087° W 36.85356° N / 75.7993° W Hopper Dredge Bayport will be conducting dredge operations. Borrow area will be in the Chesapeake Bay South Approach between Buoys 1 and 2 (LLNR 415 & 420) and Buoys 3 and 4 (LLNR 425 & 430). Spoils will be either taken to the Dam Neck Ocean Disposal Site (DNODS) or to 1 of 3 pump-out sites to re-nourish shoreline on Resort Beach and Croatan Beach. Operations will begin January 10, 2025 and run to June 20, 2025. Dredge will be conducted 24 hours a day/ 7 days a week. All manned equipment will monitor VHF FM 13, 16, 66, and 67. | |
| Sector Virginia, Exclusive Economic Zone (EEZ) - Sector Virginia, Territorial Sea/General/Threatened And Endangered Species Advisory (TESS Advisory)/Marine Wildlife Migration | Threatened And Endangered Species Advisory (TESS Advisory) | General/Threatened And Endangered Species Advisory (TESS Advisory)/Marine Wildlife Migration From: 2024-12-22 To: 2025-01-03 Location: 37.48333° N / 74.81667° W 36.83333° N / 74.81667° W 36.83333° N / 75.66667° W 37.48333° N / 75.66667° W 37.48333° N / 74.81667° W NOAA Fisheries announces a voluntary vessel speed restriction zone under the Right Whale Slow Zones NOAA requests mariners to route around this zone or transit through it at ten knots or less. This Right Whale Slow Zone is in effect through January 3, 2025. The Northeast of Virginia Beach, VA Slow Zone Area is bounded by: 37 Degrees 29 Minutes North, 36 Degrees 50 Minutes North, 074 Degrees 49 Minutes West, 075 Degrees 40 Minutes West. For more information, consult the U.S. Coast Pilot. MSR arrival reports can be sent via TELEX number 48156090 or email to rightwhale.msr(at)noaa.gov. NOAA's updated Compliance guide for Right Whale Ship Strike Reduction Rules is located at: HTTPS://WWW.FISHERIES.NOAA.GOV/NATIONAL/ENDANGERED-SPECIES-CONSERVATION/REDUCING-VESSEL-STRIKES-NORTH-ATLANTIC-RIGHT-WHALES . | |

Shallow Creek

Private Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|---------------------------|-------|-------------|----------|
| Shallow Creek Daybeacon 4 | 26965 | STRUCT DMGD | PA |

Silver Lake

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|----------------------------------|-------|------------------|----------|
| Silver Lake Entrance Daybeacon 4 | 28995 | STRUCT DEST/TRUB | FD |
| Silver Lake Entrance Daybeacon 4 | 28995 | STRUCT DEST/TRUB | FD |
| Silver Lake Entrance Light 9 | 29020 | STRUCT DEST | FD |
| Silver Lake Entrance Light 9 | 29020 | STRUCT DEST | FD |

Sinepuxent Bay

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|-----------------------|--|----------|
| Sinepuxent Bay/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported Shoaling has also been reported between Sinepuxent Bay Channel Buoy 33 (LLNR 5130) and Sinepuxent Bay Channel Buoy 35 (LLNR 5135). From: 2024-08-05 To: 2025-04-17 Location: 38.19686° N / 75.20122° W 38.19558° N / 75.19933° W 38.18027° N / 75.21958° W 38.18195° N / 75.22156° W 38.19686° N / 75.20122° W | |
| Chincoteague Bay - Sinepuxent Bay/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported There has been a report of shoaling in Sinepuxent Bay within the channel boundaries between Sinepuxent Bay Channel Buoy 6 (LLNR 5015) and Sinepuxent Bay Channel Buoy 7 (LLNR 5017). From: 2024-08-05 To: 2025-06-18 Location: 38.31177° N / 75.11192° W 38.31168° N / 75.11119° W 38.30818° N / 75.11249° W 38.30831° N / 75.11322° W 38.31177° N / 75.11192° W | |

Slaughter Creek

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|-----------------------|---|----------|
| Little Choptank River - Slaughter Creek/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported From: 2024-08-07 To: 2025-07-25 Location: 38.50643° N / 76.27042° W 38.50068° N / 76.26772° W 38.49366° N / 76.27866° W 38.49501° N / 76.28029° W 38.50136° N / 76.27085° W 38.50586° N / 76.27261° W 38.50643° N / 76.27042° W Shoaling in the western portion of Slaughter Creek IVO of Holland Point has encroached easterly in most of the channel. The shoal adjacent to Slaughter Creek Light 25C (LLNR 24645) has encroached approximately 50-100 yds easterly with observed depths of 3-4' in between tide cycles. Shoaling to 2' MLW has been observed on the red side of the channel between Slaughter Creek Buoy 6 (LLNR 24670) and Slaughter Creek Buoy 8 (LLNR 24683). | |

Smith Creek Channel

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|---------------------------------|-------|------------------|----------|
| Smith Creek Channel Daybeacon 5 | 33765 | STRUCT DEST/TRUB | FD |
| Smith Creek Channel Daybeacon 5 | 33765 | STRUCT DEST/TRUB | FD |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|-----------------------|---|----------|
| Neuse River - Smith Creek Channel/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | Shoaling has been reported from Whittaker Creek Daybeacon 3 (LLNR 33723) to Whittaker Creek Daybeacon 5 (LLNR 33730). Shoaling is encroaching from western side of channel, expanding roughly 70% of channel width between Whittaker Creek Daybeacon 3 (LLNR 33723) and Whittaker Creek Daybeacon 4 (LLNR 33725). Depths of 3.5' MLLW has been reported | |

South Creek

Private Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|--------------------------------|-------|---------------|----------|
| Jacobs Creek Canal Daybeacon 1 | 33200 | DAYMK MISSING | PA |
| Jacobs Creek Canal Daybeacon 2 | 33205 | DAYMK MISSING | PA |

South River

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|---------------------------------|-------|------------------|----------|
| South River Wreck Daybeacon WR3 | 33665 | STRUCT DEST/TRUB | FD |

Private Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|-----------------|-------|--------|----------|
| Glebe Bay Light | 19630 | LT EXT | PA |

Sparrows Point Channel

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|-----------------------|-------|--------|----------|
| Sparrows Point Buoy 4 | 20570 | TRUB | FD |

St Catherine Sound Upper Entrance

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|-------------------------|-------|------------------|----------|
| Cobb Island Daybeacon 4 | 17305 | STRUCT DEST/TRUB | FD |
| Cobb Island Daybeacon 4 | 17305 | STRUCT DEST/TRUB | FD |

St Patrick Creek

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|-----------------------|--|----------|
| St Clements Bay - St Patrick Creek/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported From: 2024-08-07 To: 2025-10-21 Location: 38.23401° N / 76.74511° W 38.23242° N / 76.74015° W 38.23197° N / 76.74047° W 38.23352° N / 76.7455° W 38.23401° N / 76.74511° W Shoaling has been reported in St. Patrick Creek to depths of 2-4 feet at MLW near St. Patrick Creek Channel Buoy 3 (LLNR 17123) and extending to Buoy 7 (LLNR 17145). Shoaling of 1 foot at MLW has been observed within the channel limits in the vicinity of St. Patrick Creek Channel Buoy 4 (LLNR 17130). | |

Stumpy Point

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|---|--|----------|
| Stumpy Point/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging From: 2024-12-26 To: 2025-04-15 Location: 35.69417° N / 75.76919° W 35.68757° N / 75.76155° W 35.68722° N / 75.76182° W 35.69375° N / 75.76973° W 35.69417° N / 75.76919° W Gator Dredging will begin dredging in Stumpy Point Channel from Stumpy Point Buoy 7A (LLNR 32021) to Stumpy Point Lighted Buoy 10 (LLNR 32030). Work will be conducted starting December 26, 2024 to April 15, 2025 24 hours a day 7days a week. Dredge Brittny B will Monitor VHF-FM CH 16. Mariners are urged to use extreme caution in the area, transit at their slowest safe speed to minimize wake, and proceed with caution after passing arrangements have been made. Floating and submerged high density polyethylene (hdpe) and steel pipeline associated with the hydraulic dredging operations of the channel will be utilized. Pipeline, work vessels, dredge barge, booster pump barge(s) and buoys will be visibly lighted and marked according to Coast Guard regulations and will be in the area until all work is complete and can change configuration daily. Vessels and/or equipment will be in multiple locations at the same time. | |

Susquehanna River

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|-------------|---|--|
| Upper Chesapeake Channel - Susquehanna River/General/Bridges/Maintenance | Bridges | General/Bridges/Maintenance From: 2024-09-26 To: 2025-11-07 Location: 39.561992° N / 76.087138° W Bridge Name: Pulaski Highway Bridge U.S. Route 40 (Thomas J. Hatem Memorial) Bridge - To facilitate replacement of the coating systems on the structural steel members of the bridge, a containment system will be located on and around the vicinity of the bridge from January 27, 2024, through November 7, 2025. The containment system will reduce the vertical clearance of the bridge by approximately 3 feet to approximately 84 feet above mean high water. A barge will be in and around the vicinity of the bridge which will reduce the horizontal clearance by approximately 53 feet to approximately 267 feet. The work vessel can be reached on VHF-FM channel 13. The project superintendent can be reach at (443) 250-8791. Mariners should use extreme caution while navigating in the vicinity of the bridge. (JW) | Lat: 39° 33' 43" Lon: -076° 05' 14" |

| | | | |
|---|---|---|--|
| Upper Chesapeake Channel - Susquehanna River/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-10-21 To: 2025-04-01 Location: 39.57265° N / 76.10309° W 39.57122° N / 76.10073° W 39.57074° N / 76.10134° W 39.57209° N / 76.10357° W 39.57265° N / 76.10309° W Kiewit Infrastructure Co. will begin bulkhead upgrades at the Vulcan Havre de Grace Quarry on the Susquehanna River stating November 11, 2024 to March 2025. All construction Equipment will be staged on land for the duration of the project floating stages will be used for waterside access to the bulkhead. For more information, contact William.bodnarii@kiewit.com. | |
|---|---|---|--|

Swan Creek

Private Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|--------------------|--------------------|---------|----------|
| Swan Creek Buoy 13 | 26874.100000000002 | OFF STA | PA |
| Swan Creek Buoy 14 | 26875 | SINKING | PA |

Swanquarter Bay

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|--------------------------|-------|------------------|----------|
| Swanquarter Bay Light 10 | 32715 | STRUCT DEST/TRLB | FD |
| Swanquarter Bay Light 10 | 32715 | STRUCT DEST/TRLB | FD |

Private Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|-------------------------------------|----------|---------------|----------|
| Swanquarter PPA Warning Daybeacon W | 32725.22 | DAYMK MISSING | PA |

Tangier Island East Channel

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|-----------------------|--|----------|
| Tangier Sound - Tangier Island East Channel/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported From: 2024-09-10 To: 2025-12-31 Location: 37.83398° N / 75.98183° W 37.83385° N / 75.98171° W 37.83279° N / 75.98347° W 37.83293° N / 75.98365° W 37.83398° N / 75.98183° W There has been a report of shoaling in the Tangier Island East Channel within the channel boundaries between Tangier Island East Daybeacon 6 (LLNR 22765) and Tangier Island East Channel Light 7 (LLNR 22770) to a depth of three feet. | |

Tanker Anchorage

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|-------------------------|------|---------|----------|
| Tanker Anchorage Buoy D | 2195 | OFF STA | FD |

Tar Bay

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|-----------------------------|-------|-------------|----------|
| Tar Bay Warning Daybeacon F | 24601 | STRUCT DEST | FD |
| Tar Bay Warning Daybeacon F | 24601 | STRUCT DEST | FD |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|---|--|----------|
| Chesapeake Channel - Tar Bay/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes Mariners are advised that Seacoast Construction will be conducting stone breakwater and revetment construction on the West and South sides of Barren Island in the Chesapeake Bay (Approximate 38°19'40"N 76°15'20"W) from 12/16/2024 to 06/01/2027 . Work hours are 12 hours a day (daylight), 7 days a week. There will be multiple tugboats, barges and scows in the area. All work will be outside of but near the shipping channel. All mariners are advised to reduce speed to minimum for making way while in the vicinity of construction operations. All marine equipment operators will be monitoring VHF-FM Channel 65 and Channels 16 and 13. Work vessels will monitor Channel 13 and 16. Mariners are advised to proceed with caution when transiting the area. | |

Taylor Creek

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|----------------------------------|-------|------------------|----------|
| Taylor Creek Channel Daybeacon 9 | 34800 | STRUCT DEST/TRUB | FD |

Teaches Hole Channel

Additional MSI Categories

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

| | | |
|---|-----------------------|---|
| Sector North Carolina, Submerged Lands Act (SLA) - Teaches Hole Channel/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported From: 2024-09-25 To: 2025-03-24 Location: 35.21313° N / 75.73104° W 35.20655° N / 75.72995° W 35.20329° N / 75.72872° W 35.20486° N / 75.72145° W 35.20255° N / 75.72003° N 35.20134° N / 75.72924° W 35.20302° N / 75.73201° W 35.20865° N / 75.73246° W 35.21224° N / 75.73339° W 35.21313° N / 75.73104° W Shoaling exists in various locations throughout Hatteras Inlet Channel to a depth of 2 feet at mean low water. Shoaling continues to encroach the channel near Hatteras Inlet Channel Lighted Buoy 12A (LLNR28732.1), and Hatteras Inlet Channel Buoy 15 (LLNR 28736). Depths of less than 4 feet MLW have been reported between Hatteras Inlet Channel Buoy 18 (LLNR 28760) and Hatteras Channel Lighted Buoy 19 (LLNR 28760). Some aids to navigation in the inlet may be unreliable. |
|---|-----------------------|---|

Thimble Shoal Channel

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|--|------|--------|----------|
| Thimble Shoal Lighted Buoy 19 | 9305 | LT EXT | FD |
| Naval Ordnance Lighted Buoy R | 9360 | LT EXT | FD |
| Norfolk Entrance Reach Range Front Warning Light | 9370 | LT EXT | FD |
| Norfolk Entrance Reach Range Front Warning Light | 9370 | LT EXT | FD |
| Norfolk Entrance Reach Range Rear Warning Light | 9375 | LT EXT | FD |
| Norfolk Entrance Reach Range Rear Warning Light | 9375 | LT EXT | FD |

Private Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|----------------------------------|------|----------------|----------|
| Thimble Shoal Tunnel South Light | 9235 | LT EXT/SS INOP | PA |

Thorofare Channel

Private Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|--------------------------|------|---------|----------|
| Thorofare Channel Buoy 3 | 4875 | OFF STA | PA |

Townsend's Inlet

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|-------------------------|------|---------|----------|
| Townsend's Inlet Buoy 8 | 1420 | MISSING | FD |

Private Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|----------------------|------|--------|----------|
| Avalon Jetty Light A | 1412 | LT EXT | PA |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|-----------------------|--|--|
| Sector Delaware Bay, Submerged Land Act (SLA) - Townsend's Inlet/General/Hazards To Navigation/Wrecks | Hazards To Navigation | General/Hazards To Navigation/Wrecks All mariners be advised a 27-foot sailing vessel sank in Townsend's Inlet, in approximate position 39°06.8'N, 074°42.6'W. All mariners transiting Townsend's Inlet are requested to keep a safe distance and transit the area with caution. | Lat: 39° 06' 48" Lon: -074° 42' 36" |

Tred Avon River

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|--------------|--|--|
| Choptank River - Tred Avon River/ATON/ATON Changes | ATON Changes | ATON/ATON Changes From: 2024-12-23 To: 2025-01-06 Location: 38.69346° N / 76.1787° W Aid Name: Tred Avon River Lighted Buoy 2 LLNR: 25325 Action: CHANGE Action Type Change Aid Subtype Buoy hull changed to year-round ice buoy. Aid will no-longer be replaced when endangered by ice. | Lat: 38° 41' 36" Lon: -076° 10' 43" |

Trent River

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|--------------------------|-------|------------------|----------|
| Trent River Daybeacon 6 | 34270 | STRUCT DEST/TRUB | FD |
| Trent River Daybeacon 6 | 34270 | STRUCT DEST/TRUB | FD |
| Trent River Daybeacon 12 | 34290 | STRUCT DEST/TRUB | FD |
| Trent River Daybeacon 12 | 34290 | STRUCT DEST/TRUB | FD |

Unknown

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|-----------------------|--|----------|
| New River - New River Cape Fear River/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | Shoaling has been observed in the vicinity of Bogue Sound - New River Buoy 72A (LLNR 39300) and Bogue Sound - New River Buoy 74 (LLNR 39305) depths as low as 4 ft MLW extending into the channel. See SEC NC BNM 0118-24. | |

Upper Chesapeake Channel

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|---|------|--------|----------|
| Upper Chesapeake Channel Lighted Buoy 5 | 8365 | LT EXT | FD |

Upper Delaware River

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|--|------|--------|----------|
| Upper Delaware River Channel Lighted Buoy 78 | 4175 | LT EXT | FD |

Temporary Changes

| NAME | LLNR | STATUS | AID TYPE |
|--|------|------------------------|----------|
| Upper Delaware River Channel Lighted Buoy 58 | 4070 | RELOCATED FOR DREDGING | FD |
| Upper Delaware River Lighted Buoy 60 | 4075 | RELOCATED FOR DREDGING | FD |
| Upper Delaware River Lighted Buoy 65 | 4095 | RELOCATED FOR DREDGING | FD |
| Upper Delaware River Lighted Buoy 72 | 4160 | RELOCATED FOR DREDGING | FD |

Upper Machodoc Creek Dahlgren Channel

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|---|---|----------|
| Potomac River - Upper Machodoc Creek Dahlgren Channel/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported The ACOE Survey of St. George Creek Channel dated April 2021, indicates shoaling across the entire channel. The shoaling is from 850 feet up the channel of St. George Creek West Channel Warning Light A (LL 16760) to 500 feet up the channel of St. George Creek West Channel Warning Daybeacon B (LL 16765), with a least depth of 3.1 feet MLLW. From: 2024-08-05 To: 2025-08-19 Location: 38.13635° N / 76.50126° W 38.13549° N / 76.50038° W 38.13191° N / 76.50667° W 38.1329° N / 76.50783° W 38.13635° N / 76.50126° W | |
| Chesapeake Channel - Potomac River/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported U. S. Army Corps of Engineers Survey of Bonum Creek indicates shoaling, to less than 2 feet MLLW, in the channel. From: 2024-08-13 To: 2025-12-06 Location: 38.09909° N / 76.57955° W 38.09874° N / 76.57894° W 38.09597° N / 76.58116° W 38.09622° N / 76.58178° W 38.09909° N / 76.57955° W | |
| Chesapeake Channel - Potomac River/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-09-09 To: 2027-02-01 Location: 38.88825° N / 77.0525° W 38.88012° N / 77.04183° W 38.88018° N / 77.04055° W 38.8799° N / 77.04009° W 38.87968° N / 77.04177° W 38.8854° N / 77.04958° W 38.88812° N / 77.05278° W 38.88825° N / 77.0525° W Starting on April 15th, 2024 Cianbro Corporation will be mobilizing to begin the Tidal Basin and West Potomac Park Seawall Rehabilitation Project for The National Park Service. This project is scheduled from April 15th, 2024 to February 1st, 2027; with waterside activities being completed by the end of 2026. Starting in mid-June of 2024, one (1) temporary trestle will be installed between 38.8805754591474N, -77.04249015204742W and will extend approximately 94 feet into the river. In July 2024, one additional (1) temporary trestle in the Tidal Basin will be installed at 38.88154282457337N, -77.04085444069864W and will extend approximately 55 feet into the basin. The work area in the Potomac River will span from Arlington Memorial Bridge to The Inlet Bridge following the shoreline of West Potomac Park in stages starting in March of 2025. Directly surrounding the work areas we will have turbidity curtain deployed to contain the work impact zone, two (2) Turbidity Monitoring Bouy's Twenty-Five (25) LF upstream and downstream from the immediate work area. Additional equipment such as boats, crane barges, and material barges in the Potomac River to facilitate the completion of the work. While work is in proximity to a navigable channel, mariners are asked to refrain from entering the work area and maintain a respectful distance with minimize wake to prevent any hazardous conditions from arising for the safety of our Team Members and the traveling public. | |

Upper Pocomoke River

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|---------------------------|---|--|
| Pocomoke River - Upper Pocomoke River/ATON/Advanced Notice of Change | Advanced Notice of Change | After January 14, 2025 the Coast Guard will begin discontinuing: Upper Pocomoke River Warning Daybeacon A (LLNR 22615). | Lat: 38° 08' 34" Lon: -075° 26' 29" |
| Pocomoke River - Upper Pocomoke River/ATON/Advanced Notice of Change | Advanced Notice of Change | After January 14, 2025 the Coast Guard will begin discontinuing: Upper Pocomoke River Buoy 2 (LLNR 22620). | Lat: 38° 09' 03" Lon: -075° 26' 16" |
| Pocomoke River - Upper Pocomoke River/ATON/Advanced Notice of Change | Advanced Notice of Change | After January 14, 2025 the Coast Guard begin discontinuing: Upper Pocomoke River Buoy 4 (LLNR 22625). | Lat: 38° 08' 58" Lon: -075° 26' 05" |

| | | | |
|--|---------------------------|--|--|
| Pocomoke River - Upper Pocomoke River/ATON/Advanced Notice of Change | Advanced Notice of Change | After January 14, 2025 the Coast Guard will begin discontinuing: Upper Pocomoke River Buoy 5 (LLNR 22635). | Lat: 38° 09' 31" Lon: -075° 25' 28" |
| Pocomoke River - Upper Pocomoke River/ATON/Advanced Notice of Change | Advanced Notice of Change | After January 14, 2025 the Coast Guard will begin discontinuing: Upper Pocomoke River Buoy 6 (LLNR 22640). | Lat: 38° 09' 30" Lon: -075° 25' 23" |

Upper Potomac River

Private Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|------------------------|-------|--------|----------|
| Potomac River Light 44 | 18095 | LT EXT | PA |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|--------------|---|--|
| Potomac River - Upper Potomac River/General/Bridges/Removal | Bridges | General/Bridges/Removal Demolition of the old Harry W. Nice / Thomas "Mac" Middleton (US 301) Bridge on the Potomac River between Newburg, MD and Dahlgren VA, just south of the new bridge, is scheduled to continue into late 2024. Project vessels and barges will be working under and adjacent to the old bridge potentially 24 hours per day, 7 days per week. Construction vessels may be crossing or positioned adjacent to the federal navigation channel. Barges and/or floating boom may delineate active demolition areas outside of the Federal Channel that should be avoided by mariners due to active sensitive work including heavy equipment and divers. Interested mariners can contact Mr. Mike Baker at (443) 286-1780 or Mr. Daniel Francis at (757) 375-3960, or the vessels SEAWARD 23, MISS STACY M, or MISS ILA via marine band radio VHF-FM channels 13 and 16 when actively working on the river for information/coordination. When transiting this area at any time, mariners are reminded to heed the 6-knot speed limit established by the State of Maryland so wake does not affect the crane barges and endanger workers at the work site. From: 2024-08-14 To: 2025-01-01 Location: 38.36529° N / 76.98327° W 38.36159° N / 76.98155° W 38.35772° N / 77.01374° W 38.36142° N / 77.01352° W 38.36529° N / 76.98327° W | |
| Potomac River - Upper Potomac River/General/Bridges/Maintenance | Bridges | General/Bridges/Maintenance From: 2025-01-05 To: 2025-01-15 Location: 38.87616° N / 77.04149° W Bridge Name: 14th Street Highway Bridge Mariners are advised that an engineering firm, on behalf of the District of Columbia Department of Transportation, will be performing bridge maintenance on the fixed bridge – 14th Street Bridge across the Potomac River, mile marker 109.8, position 38°52'34.7"N 77°02'28.7"W, at Washington, D.C. To facilitate bridge work, a work boat will be utilized under the bridge from 7 a.m. to 5 p.m. on January 13, 2025, through January 15, 2025. The work boat will be deployed directly under the bridge in various locations to perform maintenance. Maintenance personnel and equipment will relocate from the navigable channel, upon request. The maintenance personnel may be reached on VHF-FM channel 13 and 16. Mariners are urged to use caution when operating in this area. | Lat: 38° 52' 34" Lon: -077° 02' 29" |
| Potomac River - Upper Potomac River/General/Bridges/Maintenance | Bridges | General/Bridges/Maintenance From: 2025-01-13 To: 2025-01-15 Location: 38.87616° N / 77.04149° W Bridge Name: 14th Street Highway Bridge Mariners are advised that an engineering firm, on behalf of the District of Columbia Department of Transportation, will be performing bridge maintenance on the fixed bridge – 14th Street Bridge across the Potomac River, mile marker 109.8, position 38°52'34.7"N 77°02'28.7"W, at Washington, D.C. To facilitate bridge work, a work boat will be utilized under the bridge from 7 a.m. to 5 p.m. on January 13, 2025 through January 15, 2025. The work boat will be deployed directly under the bridge in various locations to perform maintenance. Maintenance personnel and equipment will relocate from the navigable channel, upon request. The maintenance personnel may be reached on VHF-FM channel 13 and 16. Mariners are urged to use caution when operating in this area. | Lat: 38° 52' 34" Lon: -077° 02' 29" |
| Potomac River - Upper Potomac River/General/Safety Zones/Temporary Regulated Navigation Zones | Safety Zones | General/Safety Zones/Temporary Regulated Navigation Zones Bridge replacement operations are scheduled to continue adjacent to the Federal Navigation Channel at the New Harry W. Nice / Thomas "Mac" Middleton (US 301) Bridge on the Potomac River in Newburg, MD through November 2024. A new 6-knot speed limit is now being enforced for 0.5 nautical miles north and south of the bridge. Wakes from speeding boats can create major hazards for construction operations and workers. Mariners are reminded to heed the speed limit markers established by the State of Maryland when transiting the area, so that wake does not affect the platforms and barges at the work site. For more information, visit www.nicemiddletonbridge.com or call 888-994-1415. From: 2024-08-14 To: 2025-01-01 Location: 38.36551° N / 76.98314° W 38.36189° N / 76.98217° W 38.35743° N / 77.01415° W 38.36139° N / 77.01425° W 38.36551° N / 76.98314° W | |

Upper York River

Private Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|-----------------------------|-------|-------------|----------|
| Croaker Landing Daybeacon 1 | 13960 | STRUCT DEST | PA |
| Croaker Landing Daybeacon 2 | 13965 | STRUCT DEST | PA |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|-------------|---|--|
| York River - Upper York River/General/Bridges/Temp Deviation | Bridges | General/Bridges/Temp Deviation From: 2025-01-05 To: 2025-01-17 Location: 37.533471° N / 76.807212° W Bridge Name: 30 State Route Bridge Mariners are advised that Virginia Department of Transportation, will be performing maintenance on the highway drawbridge – Route 33/30 (Eltham) Bridge over the Pamunkey River, mile 1.0, near King William, VA. To facilitate maintenance work, the bridge be maintained in the closed position from 7 a.m. January 5, 2025, through 5 p.m. January 17, 2025. Vessels able to pass through the bridge in the closed position during this closure period may do so at any time. At all other times, the drawbridge will operate in accordance with the operating regulations set out in Title 33 Code of Federal Regulations Part 117.1023. The bridge tender can be reached on VHF-FM channel 13. All mariners should use caution when transiting the area. | Lat: 37° 32' 00" Lon: -076° 48' 26" |

Urbanna Creek

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|----------------------------|-------|------------------|----------|
| Robinson Creek Daybeacon 3 | 15280 | STRUCT DEST/TRLB | FD |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|---------------------------|--|--|
| Rappahannock River - Urbanna Creek/ATON/Proposed Notice of Change | Proposed Notice of Change | Changes to the aids to navigation marking Rappahannock River-Robinson Creek: On November 6, 2024 the Coast Guard received a report that Robinson Creek Daybeacon 3 (LLNR 15280) was damaged. The local servicing unit responded and reported that the daybeacon was missing with no wreckage and set a temporary unlighted buoy. Due to the increasing shoaling in Robison Creek the Coast Guard will not be able to rebuild the daybeacon and is proposing discontinuing the temporary buoy. Interested Mariners and other stakeholders are strongly encouraged to comment on the potential impacts this proposal would have on navigational safety. You may provide feedback using the U. S. Coast Guard Fifth District Waterway Data Sheet, available online at: D05_LNM_Special_Notice_Waterway_Proposal_Feedback_Form_Indefinite.pdf (uscg.gov) All comments will be carefully considered and are requested prior to January 13, 2025 to be considered in the analysis. Refer to project number 05-25-006(D) Send comments to CG5Waterways@uscg.mil, or mail to: U.S. Coast Guard Fifth District Waterways Management (dpw) 431 Crawford Street, Room 100 Portsmouth, VA 23704 Attn: Albert Grimes Portsmouth, VA 23704 | Lat: 37° 39' 08" Lon: -076° 34' 40" |

Virginia Inside Passage

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|---|-----------------------|--|----------|
| North Channel - Virginia Inside Passage/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported Norfolk District Army Corp of Engineers Survey of Quinby Creek; dated 11 Feb 2020, indicated significant shoaling with least depth of 6.0'MLLW to 1.2'MLLW at Quinby Creek Warning Daybeacon J (LLNR 6785). From: 2024-08-13 To: 2025-03-26 Location: 37.54828° N / 75.72977° W 37.53148° N / 75.72156° W 37.53084° N / 75.72312° W 37.54739° N / 75.7317° W 37.54828° N / 75.72977° W | |

Wachapreague Inlet

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|-----------------------------------|------|-------------|----------|
| Wachapreague Inlet Buoy 1 | 6605 | MISSING | FD |
| Wachapreague Inlet Buoy 1 | 6605 | MISSING | FD |
| Wachapreague Inlet Buoy 2 | 6610 | OFF STA | FD |
| Wachapreague Inlet Buoy 2 | 6610 | OFF STA | FD |
| Wachapreague Inlet Buoy 3 | 6615 | OFF STA | FD |
| Wachapreague Inlet Buoy 3 | 6615 | OFF STA | FD |
| Wachapreague Inlet Lighted Buoy 5 | 6625 | OFF STATION | FD |

Walter Slough

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|---------------------------|-------|------------------|----------|
| Walter Slough Daybeacon 2 | 28305 | STRUCT DEST/TRUB | FD |
| Walter Slough Light 3 | 28310 | STRUCT DEST/TRLB | FD |
| Walter Slough Light 3 | 28310 | STRUCT DEST/TRLB | FD |

Wanchese Channel

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|------------------------------|-------|------------------|----------|
| Wanchese Channel Daybeacon 5 | 28460 | STRUCT DEST/TRUB | FD |
| Wanchese Channel Daybeacon 5 | 28460 | STRUCT DEST/TRUB | FD |

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|-----------------------|---|----------|
| Wanchese Channel/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported From: 2024-09-25 To: 2025-04-13 Location: 35.84332° N / 75.60772° W 35.84318° N / 75.60764° W 35.8417° N / 75.61198° W 35.84181° N / 75.61201° W 35.84332° N / 75.60772° W Encroaching shoaling is present between Wanchese Channel Buoy 2 (LLNR 28445) and Wanchese Channel Daybeacon 4 (LLNR 28455) extending into channel. | |

Waterway Name Not Found

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|------------------------------------|-------|--------|----------|
| Pasquotank River Entrance Light PR | 31390 | LT EXT | FD |
| Pasquotank River Entrance Light PR | 31390 | LT EXT | FD |

Private Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|--------------------------------------|-------|---------------|----------|
| Back River South Channel Daybeacon 4 | 12954 | DAYMK MISSING | PA |
| Longs Creek Daybeacon 1 | 27065 | STRUCT DEST | PA |
| Longs Creek Daybeacon 4 | 27075 | DAYMK IMCH | PA |

| | | | |
|--|-------|---------|----|
| Back River South Channel Daybeacon 5 | 12955 | MISSING | PA |
| Back River South Channel Junction Daybeacon WC | 12962 | MISSING | PA |
| Dandy Haven Marina Entrance Daybeacon 11 | 13010 | MISSING | PA |

Webster Cove

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|----------------------------------|-------|------------------|----------|
| Webster Cove Channel Daybeacon 3 | 23800 | STRUCT DEST/TRLB | FD |
| Webster Cove Channel Daybeacon 3 | 23800 | STRUCT DEST/TRLB | FD |

Western Part Of Pamlico Sound

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|---------------------|-------|---------------|----------|
| Royal Shoal Light 3 | 32370 | DAYMK MISSING | FD |
| Royal Shoal Light 3 | 32370 | DAYMK MISSING | FD |

White Creek

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|-----------------------|---|----------|
| Indian River Inlet - White Creek/General/Hazards To Navigation/Shoaling Reported | Hazards To Navigation | General/Hazards To Navigation/Shoaling Reported Shoaling was observed in White Creek to 2 – 5 feet at MLW. Floating Aids to Navigation have been discontinued while fixed aids to navigation have been converted to Warning Daybeacons with "Danger Shoal" on them. From: 2024-08-05 To: 2025-10-14 Location: 38.57784° N / 75.0989° W 38.57683° N / 75.09469° W 38.55851° N / 75.08757° W 38.55959° N / 75.09074° W 38.56871° N / 75.09701° W 38.57784° N / 75.0989° W | |

Whitehall Creek

Private Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|--------------------|-------|--------|----------|
| Sharps Point Light | 20067 | LT EXT | PA |

Wicomico River Honga, Nanticoke And Fishing Bay.

Additional MSI Categories

| TITLE | SUBCATEGORY | DESCRIPTION | LOCATION |
|--|-------------|--|--|
| Tangier Sound - Wicomico River Honga, Nanticoke And Fishing Bay/General/Bridges/Proposal | Bridges | General/Bridges/Proposal From: 2024-12-12 To: 2025-01-13 Location: 38.3661° N / 75.604° W Bridge Name: United States 50 Business Bridge Wicomico River All interested parties are notified that an application dated September 05, 2024, has been received from the Maryland Department of Transportation by the Commander, Fifth Coast Guard District, for approval of the location and plans for the modification of a bridge over a navigable waterway of the United States. BRIDGE, WATERWAY AND LOCATION: Route 50 Bridge across Wicomico River, mile 22.5, near Salisbury, Wicomico County, MD. CHARACTER OF WORK: The proposed project is to modify the Route 50 bascule bridge by completing substructure repairs, fender system repairs, extract in its entirety three existing dolphin clusters and install three concrete filled pipe pile dolphin clusters with pile wrap. The purpose of the project is to rehabilitate the bridge protection system. This work will not change the existing navigational clearances. The existing drawbridge has a horizontal clearance of 40 feet between the bridge protective system vertical clearance of 4 feet above mean high water in the closed position and unlimited vertical clearance in the open position. A copy of Public Notice D05PN-09-2024, which describes the proposal in detail, can be obtained by calling (757) 398-6227 or by viewing at https://www.navcen.uscg.gov/public-notices-for-bridges-active-by-district?district=5&subdistrict=n . Comments on this proposal should be forwarded to the address in the notice no later than 13 JAN 2025. | Lat: 38° 21' 58" Lon: -075° 36' 14" |
| Tangier Sound - Wicomico River Honga, Nanticoke And Fishing Bay/General/Bridges/Proposal | Bridges | General/Bridges/Proposal From: 2024-12-12 To: 2025-01-13 Location: 38.36534° N / 75.60421° W Bridge Name: Main Street Bridge Wicomico River All interested parties are notified that an application dated September 05, 2024, has been received from the Maryland Department of Transportation by the Commander, Fifth Coast Guard District, for approval of the location and plans for the modification of a bridge over a navigable waterway of the United States. BRIDGE, WATERWAY AND LOCATION: Route 50 Bridge across Wicomico River, mile 22.5, near Salisbury, Wicomico County, MD. CHARACTER OF WORK: The proposed project is to modify the Route 50 bascule bridge by completing substructure repairs, fender system repairs, extract in its entirety three existing dolphin cluster and install three concrete filled pipe pile dolphin cluster with pile wrap. The purpose of the project is to rehabilitate the bridge protection system. This work will not change the existing navigational clearances. The existing drawbridge has a horizontal clearance of 40 feet between the bridge protective system vertical clearance of 4 feet above mean high water in the closed position and unlimited vertical clearance in the open position. A copy of Public Notice D05PN-10-2024, which describes the proposal in detail, can be obtained by calling (757) 398-6227 or by viewing at https://www.navcen.uscg.gov/public-notices-for-bridges-active-by-district?district=5&subdistrict=n . Comments on this proposal should be forwarded to the address in the notice no later than 13 JAN 2025. | Lat: 38° 21' 55" Lon: -075° 36' 15" |

Willoughby Bay.

Additional MSI Categories

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

| | | | |
|---|---|---|--|
| James River - Willoughby Bay/General/Bridges/Modification | Bridges | General/Bridges/Modification From: 2024-10-07 To: 2026-08-01 Location: 36.96379° N / 76.2791° W Bridge Name: Interstate 64 Westbound Bridge Mariners are advised that a construction firm, on behalf of Virginia Department of Transportation, will be modifying the existing bridge I-64/US 60 (Hampton Roads Beltway/Willoughby Bay) Bridge across Willoughby Bay, mile 1.5, at Norfolk, VA, commonly called the Willoughby Bay Bridge. Construction activities will begin on June 7, 2021, and are expected to continue through December, 2025. Marine construction activity will take place 24-hours per day, seven days a week. The project will involve widening the existing two-lane eastbound and westbound structures into two four-lane structures. This will be done by constructing an additional vehicular lane on each side of the existing eastbound structure and constructing an additional vehicular lane on each side of the existing westbound structure. The modified bridge will be a fixed bridge with a horizontal clearance of 50 feet and a vertical clearance of 25 feet above mean high water. Detailed project information and information concerning waterway closures will be provided via updated local notice to mariners, broadcast notice to mariners and marine safety information bulletins. Tugs, crane barges, material barges, support vessels and crew boats will be operating or stationed in the vicinity of the existing and new bridge spans or located within the specific Mooring/Safe Harbor area. Bridge Structures/Work Trestles: Mariners are advised to maintain a safe distance of 300 feet to the south and 50 feet to the north from the Willoughby Bay Bridge. Construction managers may establish safe transit corridors through bridge trestles as construction activity permits. Work trestles will be constructed extending on out from the North and South shorelines. Willoughby Mooring and Safe Harbor Area – As charted. Mariners are advised to keep clear of the mooring/safe harbor area and are not permitted entry or mooring within the exclusion zone throughout the duration of the project. Communications: Hampton Roads Connector Partners tugs and vessels will monitor VHF-FM channels 13 and 16 when work is in progress or vessels and channels 67 & 71 while operating in the project area. To reach an on-scene manager, call Hampton Roads Connector Partners at 757-703-6060 and the call will be forwarded to an On-Call Hampton Roads Connector Partners Marine contact. You may also contact Hampton Roads Connector Partners via email at MarineOps@hrcpjv.com. In case of emergency, please contact USCG Sector Virginia Command Center on VHF-FM Channel 16 or 757-483-8567. Project information may be found at https://hrbtexpansion.org . | Lat: 36° 57' 50" Lon: -076° 16' 45" |
| James River - Willoughby Bay/General/Bridges/Modification | Bridges | General/Bridges/Modification From: 2024-10-07 To: 2026-08-01 Location: 36.96355° N / 76.2791° W Bridge Name: Interstate 64 Eastbound Bridge Mariners are advised that a construction firm, on behalf of Virginia Department of Transportation, will be modifying the existing bridge I-64/US 60 (Hampton Roads Beltway/Willoughby Bay) Bridge across Willoughby Bay, mile 1.5, at Norfolk, VA, commonly called the Willoughby Bay Bridge. Construction activities will begin on June 7, 2021, and are expected to continue through December, 2025. Marine construction activity will take place 24-hours per day, seven days a week. The project will involve widening the existing two-lane eastbound and westbound structures into two four-lane structures. This will be done by constructing an additional vehicular lane on each side of the existing eastbound structure and constructing an additional vehicular lane on each side of the existing westbound structure. The modified bridge will be a fixed bridge with a horizontal clearance of 50 feet and a vertical clearance of 25 feet above mean high water. Detailed project information and information concerning waterway closures will be provided via updated local notice to mariners, broadcast notice to mariners and marine safety information bulletins. Tugs, crane barges, material barges, support vessels and crew boats will be operating or stationed in the vicinity of the existing and new bridge spans or located within the specific Mooring/Safe Harbor area. Bridge Structures/Work Trestles: Mariners are advised to maintain a safe distance of 300 feet to the south and 50 feet to the north from the Willoughby Bay Bridge. Construction managers may establish safe transit corridors through bridge trestles as construction activity permits. Work trestles will be constructed extending on out from the North and South shorelines. Willoughby Mooring and Safe Harbor Area – As charted. Mariners are advised to keep clear of the mooring/safe harbor area and are not permitted entry or mooring within the exclusion zone throughout the duration of the project. Communications: Hampton Roads Connector Partners tugs and vessels will monitor VHF-FM channels 13 and 16 when work is in progress or vessels and channels 67 & 71 while operating in the project area. To reach an on-scene manager, call Hampton Roads Connector Partners at 757-703-6060 and the call will be forwarded to an On-Call Hampton Roads Connector Partners Marine contact. You may also contact Hampton Roads Connector Partners via email at MarineOps@hrcpjv.com. In case of emergency, please contact USCG Sector Virginia Command Center on VHF-FM Channel 16 or 757-483-8567. Project information may be found at https://hrbtexpansion.org . | Lat: 36° 57' 49" Lon: -076° 16' 45" |
| James River - Willoughby Bay/General/Marine Construction (Excluding Bridges)/Dredging | Marine Construction (Excluding Bridges) | General/Marine Construction (Excluding Bridges)/Dredging From: 2024-12-17 To: 2025-06-20 Location: 36.95428° N / 76.28576° W 36.95216° N / 76.28514° W 36.95133° N / 76.28844° W 36.95343° N / 76.28917° W 36.95428° N / 76.28576° W Manson Construction dredge gear staging area for Dredge Bayport in Chesapeake Bay South Approach dredge project. Operations will begin January 8, 2025 and run to June 20, 2025. | |

Wrightsville Channel

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|-----------------------------------|-------|--------------------------|----------|
| Wrightsville Channel Daybeacon 13 | 30215 | STRUCT DEST/TRUB | FD |
| Wrightsville Channel Daybeacon 13 | 30215 | STRUCT DEST/TRUB | FD |
| Wrightsville Channel Daybeacon 25 | 30255 | STRUCT DEST/HAZ NAV/TRLB | FD |
| Wrightsville Channel Daybeacon 25 | 30255 | STRUCT DEST/HAZ NAV/TRLB | FD |

Wye River

Private Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|----------------------------|-------|------------------|----------|
| Wye River Daybeacon 5 | 26135 | STRUCT DEST/TRUB | PA |
| Wye East River Daybeacon 3 | 26160 | STRUCT DEST/TRUB | PA |

Wysocking Bay

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|--------------------------------|-------|--------|----------|
| Wysocking Bay Entrance Light 3 | 32155 | LT EXT | FD |
| Wysocking Bay Entrance Light 3 | 32155 | LT EXT | FD |
| Wysocking Bay Light 6 | 32170 | LT EXT | FD |
| Wysocking Bay Light 6 | 32170 | LT EXT | FD |

Yeocomico River

Private Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|----------------------------------|-------|---------------------|----------|
| West Yeocomico River Daybeacon 6 | 16825 | HAZ NAV/STRUCT DMGD | PA |

York Spit Swash Channel

Federal Discrepancies

| NAME | LLNR | STATUS | AID TYPE |
|---------------------------------|-------|--------------------------|----------|
| York Spit Swash Channel Light 3 | 14110 | STRUCT DEST/HAZ NAV/TRLB | FD |
| York Spit Swash Channel Light 3 | 14110 | STRUCT DEST/HAZ NAV/TRLB | FD |

FIFTH DISTRICT OFFSHORE WIND SUPPLEMENTAL LNM

Updated 12/02/2024

New information highlighted in Yellow.

Please refer to the latest Local Notice to Mariners for updated information on Offshore Wind in District 5

This guidance is for Private Aids to Navigation (AtoN) applicants requesting Coast Guard approval to provide navigational markings on offshore wind energy area structures in First District-area waters. The following structure label identification, lighting, sound, and Automatic Identification System (AIS) signals are strongly recommended, to be included in the USCG/BOEM/BSEE-accepted Marking Labeling and Signaling Plan (ML&SP). Applicants should plan to apply for one Private Aid Permit per structure (to include all labels, light(s), sound and AIS signals per the accepted ML&SP). Private AtoN Permit applications should be submitted no sooner than 60 days and no later than 365 days prior to the need to activate the structure's final markings. Additional specific recommendations include:

Tower/Electrical Service Platform (ESP) Identification:

- The foundation base of all towers should be painted yellow, RAL 1023 / MilSpec #23655, all around from the level of Mean Higher High Water (MHHW) to 50 ft above MHHW.
- Uniquely lettered and numbered in an organized pattern as near to rows and columns as possible to enable quick recognition and reference by mariners and agencies for search and rescue, law enforcement, and other purposes.
- (Tower) Letters and numbers, visible at night, labelled to as near to 3 meters high as possible, rendered through use of retro-reflective or high contrast black, comparable to MilSpec #17038 or RAL 9005, to maximize visual range for nearby mariners.
- (ESP) Letters and numbers labelled to 1 meter high to maximize visual range for nearby mariners.
- The bottom of the 2.5m to 3m alphanumeric characters should be located at least 30 ft above MHHW and should be visible above any service platforms throughout a 360-degree arc from the water's surface. If feasible, each unique alphanumeric designation should be duplicated below any servicing platform.
- It is strongly recommended to use retro-reflective paint and lettering/numbering materials to enhance visibility at night, and that an all-around band, retro-reflective material (white, yellow, or silver), visible through a 360-degree arc, at least 2 feet high, be applied to structures no less than 30 ft above MHHW.

Lighting:

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

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

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

Sound Signals:

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

Automated Information System (AIS) Transponder Signals:

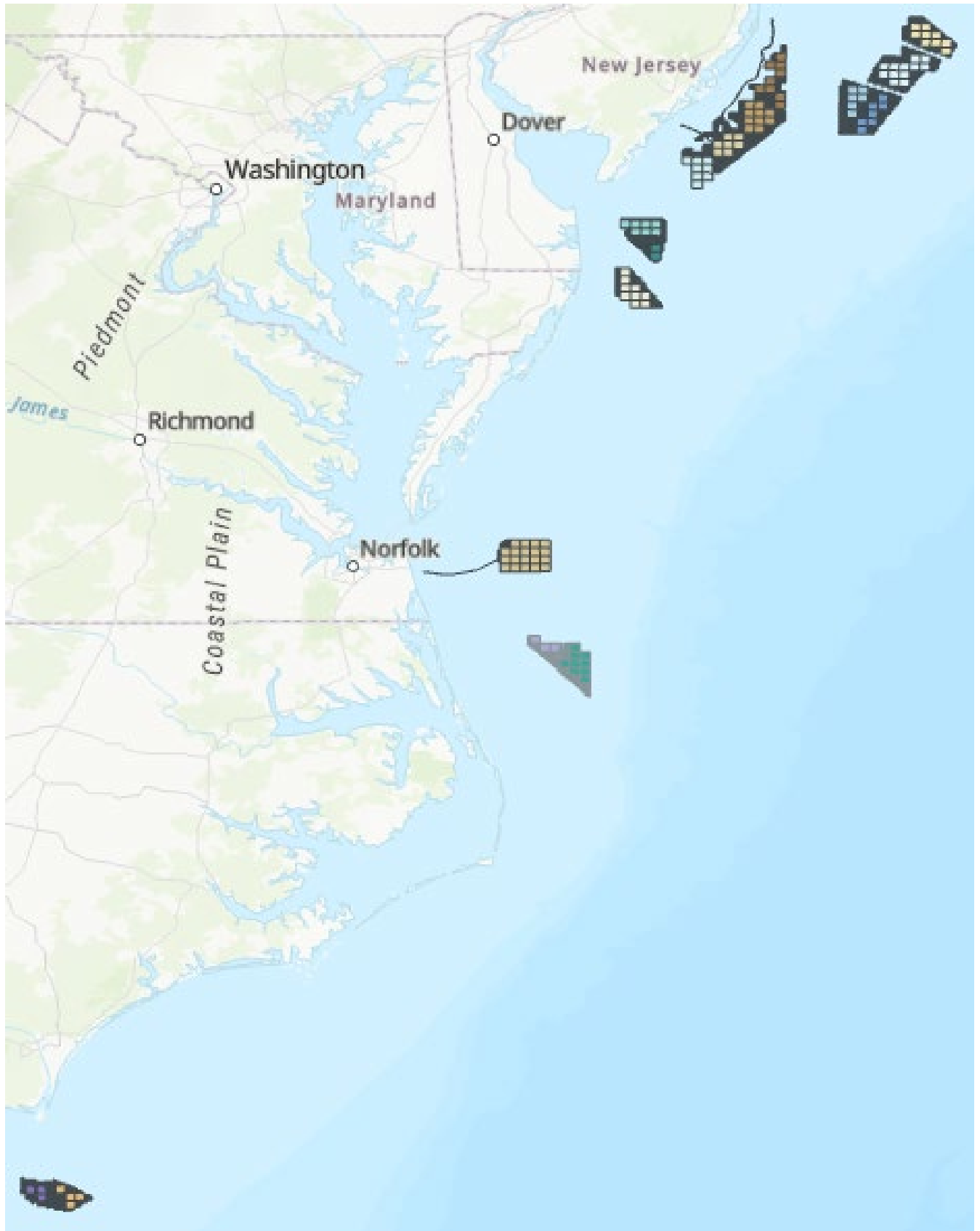
- At a minimum, FCC-certified AIS Aids to Navigation signals should mark all SPS or other significant locations within the wind energy facility. **The structures may be marked with either physical or synthetic AIS message 21 as circumstances warrant.**
- **AIS broadcasts should be made at sufficient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

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

AIS FAQ#21: <https://www.navcen.uscg.gov/ais-frequently-asked-questions#21>

PATON Application email: D05-SMB-CGD5Waterways@uscg.mil

Please forward questions or feedback in an e-mail to: Matthew.K.Creelman2@uscg.mil or Ryan.P.Doody2@uscg.mil



OREI CG District 5

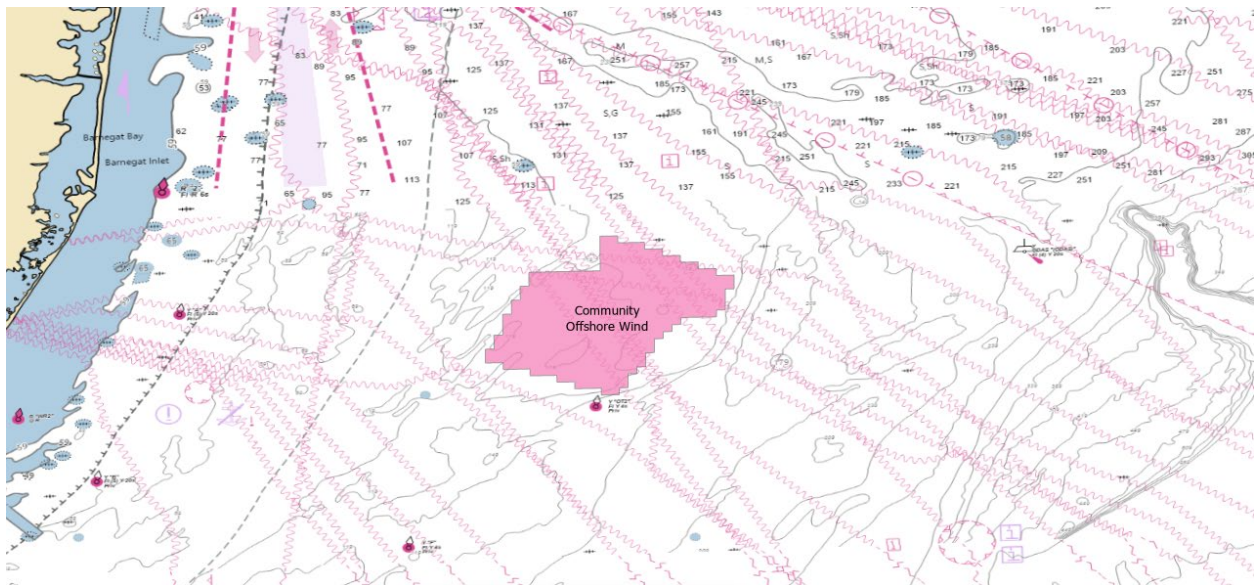
ATLANTIC OCEAN–OFFSHORE NEW JERSEY/NEW YORK–NY BIGHT–OCS-A 0544, OCS-A 0537, OCS-A 0538, OCS-A 0539, OCS-A 0541 AND OCS-A 0542 LEASE AREAS-Update 11/25/2024

The Wildlife Conservation Society (WCS) will be retrieving and re-deploying seven acoustic recorders within six offshore wind lease areas in the New York Bight (see below positions) in order to detect vocalizing cetacean species and to characterize the general ambient noise environment. The recorders are small (200mm L x 60mm D) and will be fully submerged and suspended between an anchor and a small sub-surface float that will be suspended 2m above the seafloor. There will be no surface expression and will be using the acoustic Release Rope Canister (ARC), a ‘leave no trace’ mooring design, that uses a VEMCO acoustic receiver with a built-in acoustic release and ensures there is no equipment or mooring left on the seafloor. The sub-surface float and the recorder will be deployed to a depth that will ensure there will be no chance of collisions with boats (40-50m below the surface). The surveys will be conducted between **November 20, 2024, to December 10, 2024**, between 7:00am to 7:00pm. Equipment on scene will be a small research vessel monitoring VHF-FM CH 16 for any concerned traffic. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made.

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

ATLANTIC OCEAN-OFFSHORE NEW JERSEY/NEW YORK-COMMUNITY OFFSHORE WIND OCS-A 0539 LEASE AREA: Updated 11/25/2024

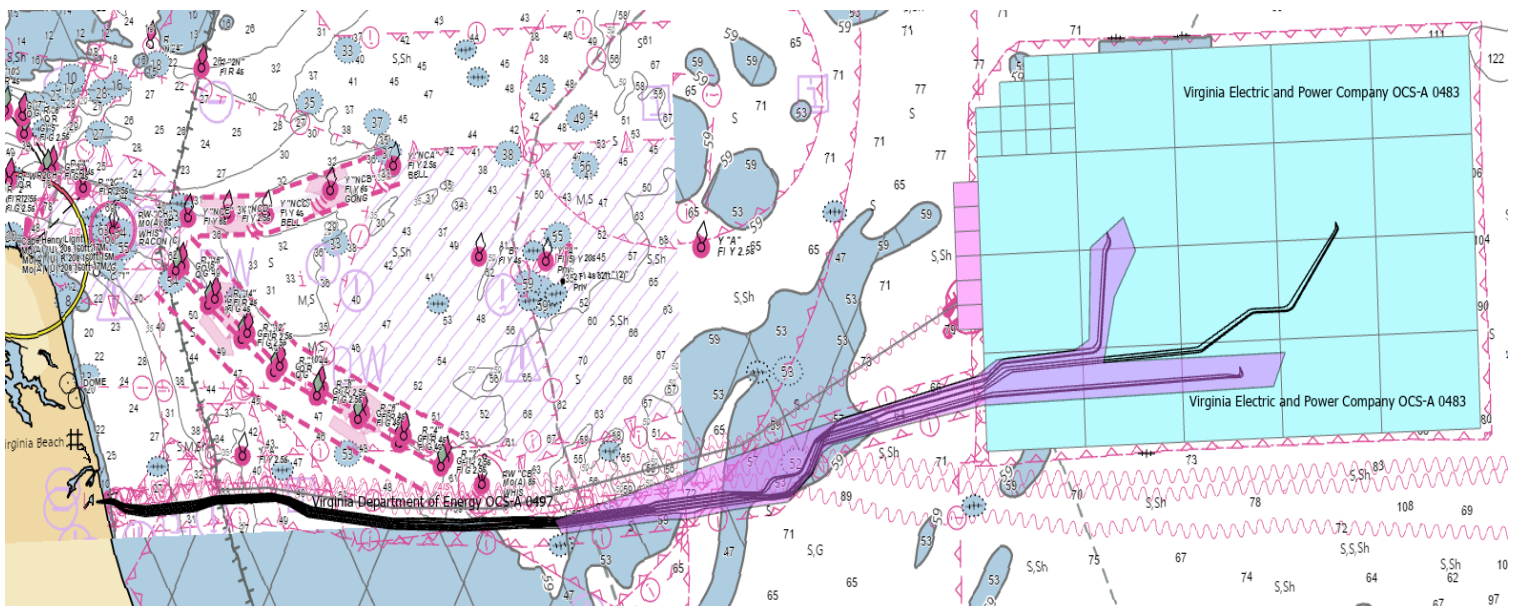
- The OSV HOS Browning, call sign XCBK8, will be conducting geotechnical survey operations, using geotechnical drilling equipment. Operations will occur within Lease Area OCS-A-0539 located ~56 nautical miles (103 km) off the east coast of the USA (closest distance to New York) and will begin around **June 1st, 2024, and continue to approximately December 31, 2024**. Operating Area Lease 0539: N extent: 39° 39' 52" N / 73° 18' 25" W NE extent: 39° 35' 10" N / 73° 05' 52" W S extent: 39° 24' 58" N / 73° 18' 17" W SW extent: 39° 28' 28" N / 73° 29' 38" W
- The OSV HOS Browning will be restricted in her ability to maneuver for extended periods (up to 72 hours) and is requesting mariners operating in or transiting the area to give a 1 NM CPA.
- The OSV HOS Browning will be monitoring VHF channel 16 and can be contacted on these frequencies for safe passing arrangements.



ATLANTIC OCEAN - OFFSHORE VIRGINIA - COASTAL VIRGINIA OFFSHORE WIND PROJECT AREA-Updated 11/25/2024

M/V LIVING STONE (MMSI: 244010952) will continue conducting offshore cable installation within the lease area and the offshore export cable corridor. Mariners are requested to grant the vessel wide berth as she will be restricted in her maneuverability while conducting installation activities.

NORTHSTAR NAVIGATOR will be conducting concrete mattress installations at all cable crossing sites, in coordination with the M/V LIVINGSTONE. F/V ALLIANCE and F/V CAPT DANNY are offshore providing safety vessel duties. Mariners should contact onsite safety vessel F/V CAPT DANNY on CH 13 or CH 16 for further information.



Export Cable Work in purple shaded area

CVOW Built Monopile Locations

