Local Notice to Mariners for District 5 01/14/2025

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.	

Albemarle Sound

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
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 Daybeacon 35	37920	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

Anacostia River

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Alexandria Channel - Anacostia River/General/Bridges/Construction	J	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
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	Marine	General/Marine Construction (Excluding Bridges)/Dredging From: 2024-10-07 To: 2025-07-16 Location: 36.88264° N / 76.33576° W 36.87758° N	
Channel/General/Marine	Construction	/ 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 /	
Construction (Excluding	(Excluding	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 /	
Bridges)/Dredging	Bridges)	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

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	Hazards To	General/Hazards To Navigation/Shoaling Reported Shoaling - a USACE survey has identified shoaling on the north side of the channel across	
Bay/General/Hazards To	Navigation	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	
Navigation/Shoaling Reported		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	
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Banks Channel Daybeacon 5	30070	STRUCT DEST/TRUB	FD
New River - Cape Fear River Junction Light BC	30140	STRUCT DEST/TRLB	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector North Carolina,	Marine	General/Marine Construction (Excluding Bridges)/Dredging From: 2025-01-20 To: 2025-03-31 Location: 34.39676° N / 77.59453° W 34.39588° N /	
Submerged Lands Act (SLA) -	Construction	77.59319° W 34.3511° N / 77.65194° W 34.35288° N / 77.65382° W 34.39676° N / 77.59453° W The Dredge Charleston, along with support	
Banks	(Excluding	equipment, will begin its dredging operations in the Banks Channel. The dredging will commence around January 20-22, 2025 and conclude	
Channel/General/Marine	Bridges)	around March 31, 2025. Operations will be conducted in the Banks Channel between Stations 15+00 (Lat. 34° 21' 05.4463" N, Long, 077° 39'	
Construction (Excluding		10.1490" W) near Red Channel Bouy "1" and 255+00 (Lat. 34° 23' 42.2550" N, Long. 077° 35' 42.3403" W) near Red Channel Marker "14". Material	
Bridges)/Dredging		will be dredged in approximately 4,000' sections of the channel beginning at the southwest end. Within each section the dredge will dig	
		outbound beginning from the northeast end of the section. The material will be pumped across Topsail Island along Hispaniola Lane and	
		deposited on the Topsail Beach beginning about 1,500' northeast of the island crossing. Although the dredging operations will occur in and	
		around Banks Channel, a floating pipeline will be utilized behind the dredge, which will be anchored off in and outside the channel. Both	
		submerged pipe and floating plastic pipe will be utilized between the dredging area and the crossing at Hispaniola Lane. The entire submerged	
		line will be marked showing its route. The submerged and floating pipeline will be removed as the dredge progresses. The dredge operator will	
		be standing by on VHF-FM channels #6 and #13. For any emergencies the dredge can be reached on the phone at (757) 508-2326. The dredge	
		crew will also be using Serenity Point (Lat. 34° 20' 53.4551" N, Long. 077° 39' 26.5344" W) as a staging area to load or offload equipment.	
		Mariners are requested to exercise caution when approaching or passing the dredge or any of its operating equipment and pipeline. Owners and	
		lessees of fishnets, crab pots, 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, tender boats, and other attendee equipment will be navigating. All fishnets, crab pots	
		and structures in the general area must be removed prior to commencement of transiting vessels.	

Banks Slough Channel

Temporary Changes

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

Barden Inlet

Additional MSI Categories

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TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Lookout Bight - Barden Inlet/ATON/ATON Changes		ATON/ATON Changes From: 2025-01-10 To: 2025-01-17 Location: 34.6668° N / 76.52292° W Aid Name: Barden Inlet Buoy 26 LLNR: 29248 Action: RELOCATE To approx posit 34-39-58.514N, 076-31 -22.383W.	Lat: 34° 40' 00"
			Lon: -076° 31' 23"

Barnegat Inlet

Federal Discrepancies

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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 11	955	OFF STA	FD			
Barnegat Inlet Buoy 21	1000	OFF STA	FD			

TITLE	SUBCATEGORY	DESCRIPTION	LOCATIO
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, Marine General/Marine Construction (Excluding Bridges)/Dredging Dredge staging area: Great Lakes Dredge and Dock Co. LLC is working on a beach Submerged Land Act (SLA) -Construction nourishment project. Hopper dredge "Liberty Island" will include dredging operations on the coast of Long Beach Island, New Jersey. Dredged Barnegat (Excluding 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 Inlet/General/Marine 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 Bridges) Construction (Excluding locations for Holgate, Beach Haven, North Beach Haven, Harvey Cedars & Lovelady's Beaches on Long Beach Island. GLDD continues to maintain Bridges)/Dredging 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

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Hatteras Inlet - Barney Slough Channel/General/Marine	Marine Construction	General/Marine Construction (Excluding Bridges)/Dredging From: 2025-01-13 To: 2025-02-01 Location: 35.23228° N / 75.78647° W 35.22869° N / 75.78604° W 35.22867° N / 75.78719° W 35.2322° N / 75.78751° W 35.23228° N / 75.78647° W The "MISS KATIE" dredge	
Construction (Excluding Bridges)/Dredging	(Excluding Bridges)	vessel will be providing dredging services tentatively scheduled to start on and/or after January 15, 2025, in the Hatteras Sloop Channel Emergency Route, and if conditions permit, a small section of Rollinson Channel near the entrance to the Village Marina. Dredging	
Bridges//Dreaging		operations will be performed on a schedule of 12 hours and/or 24 hours a day, seven (7) days a week. 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.	

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 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	Proposed	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	Lat:
- Bay Shore	Notice of	Buoy 1DS LLNR: 1685 Action: CHANGE Action Type Change Aid Subtype - Change from Buoy to Light. The Coast Guard is proposing to change	39° 05' 12"
Channel/ATON/Proposed	Change	Deadman Shoal Lighted Buoy 1DS (LLNR 1685) to Deadman Shoal Light 1DS (LLNR 1685). Aid would be relocated to approximate position 39-04-	Lon:
Notice of Change		32.543N, 074-59-56.394W. Interested Mariners and other stakeholders are strongly encouraged to comment on the potential impacts this proposal	-074° 59'
		would have on navigational safety. You may provide feedback using the U. S. Coast Guard Fifth District Waterway Data Sheet, available online at:	53"
		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).	

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		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	39° 15' 40" Lon:

Beaufort Harbor Channel

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
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 Front Light	29300	LT EXT	FD
Morehead City Channel Range Front Light	29300	LT EXT	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	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

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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 9A	29056	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

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

			AID TYPE
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	Hazards To	General/Hazards To Navigation/Shoaling Reported From: 2024-10-23 To: 2025-04-21 Location: 34.64093° N / 77.10075° W	
(SLA) - Bogue Inlet/General/Hazards To	Navigation	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	
Navigation/Shoaling Reported		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

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Bogue Sound Buoy 12	38887	RESET ON STATION	FD	2025-01-10

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Bogue Sound/General/Hazards To Navigation/Shoaling Reported		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	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 / 76.8291° W 34.72339° N / 76.8354° 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

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Bogue Sound - Bogue Sound New	Bridges	General/Bridges/Construction From: 2024-10-01 To: 2025-02-28 Location: 34.57275° N / 77.27176° W Bridge Name: Onslow Beach Bridge	Lat:
River/General/Bridges/Construction		Mariners are advised that a construction firm, on behalf of U. S. Marine Corps. Base Camp Lejeune, will continue to construct a new bridge	34° 34' 22"
		to replace the Onslow Beach Swing Bridge across the Atlantic Intracoastal Waterway, mile 240.7, at Camp Lejeune, NC. Construction	Lon:
		activities which began in October 2022, are expected to finish in February 2025. During the construction period, outside of the extended	-077° 16'
		closure periods listed below, to facilitate construction and installation of the new bridge superstructure, the new bridge will be maintained	18"
		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.	
Bogue Sound - Bogue Sound New	Hazards To	General/Hazards To Navigation/Shoaling Reported From: 2024-09-25 To: 2025-05-08 Location: 34.54816° N / 77.32693° W 34.54598° N /	
River/General/Hazards To	Navigation	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 /	
Navigation/Shoaling Reported		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.	

Bogue Sound - Bogue Sound New	Marine	General/Marine Construction (Excluding Bridges)/Dredging From: 2025-01-13 To: 2025-02-17 Location: 34.55471° N / 77.35187° W
River/General/Marine Construction	Construction	34.55301° N / 77.34557° W 34.55252° N / 77.34573° W 34.55382° N / 77.35002° W 34.55248° N / 77.35445° W 34.55177° N / 77.35566° W
(Excluding Bridges)/Dredging	(Excluding	34.55201° N / 77.3559° W 34.55471° N / 77.35187° W Southwind Construction Corporation will conduct hydraulic Dredging in the Intra
	Bridges)	Coastal Waterway and New River Inlet Crossing Near Sneads Ferry. Dredging to begin January 11, 2025, with a completion date of
		February 17, 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 along New
		River Inlet and placed on North Topsail Beach. For more information, contact Darrell Stewart, 812-868-7006.

Brewerton Channel

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Fort Mchenry Channel -	Marine	General/Marine Construction (Excluding Bridges)/Dredging Location: 39.18242° N / 76.44381° W 39.17905° N / 76.43287° W 39.17119° N /	
Brewerton	Construction	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)	
Channel/General/Marine	(Excluding	will be conducting dredging activities commencing on or about December 01, 2024, and conclude on or about April 15, 2025. CMC will be	
Construction (Excluding	Bridges)	operating 24 hours per day / 7 days per week (Monday through Sunday). Maintenance dredging will occur with material will be loaded into	
Bridges)/Dredging		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' × 75' × 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 -	Marine	General/Marine Construction (Excluding Bridges)/Dredging Location: 39.17159° N / 76.4266° W 39.14189° N / 76.40428° W 39.14064° N /	
Brewerton Channel Eastern	Construction	76.40782° W 39.17034° N / 76.43046° W 39.17159° N / 76.4266° W Craighill Upper Range Section Curtin Maritime (CMC) will be	
Extension/General/Marine	(Excluding	conducting dredging activities commencing on or about December 01, 2024, and conclude on or about April 15, 2025. CMC will be	
Construction (Excluding	Bridges)	operating 24 hours per day / 7 days per week (Monday through Sunday). Maintenance dredging will occur with material will be loaded	
Bridges)/Dredging		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' × 75' × 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

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NAME	LLNR	STATUS	AID TYPE
Broad Bay Buoy 9	10395	OFF STATION	FD
Broad Bay Buoy 14	10420	OFF STATION	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATIO	
Long Creek - Broad	Marine	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-09-09 To: 2025-03-01		
Bay/General/Marine	Construction	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°		
Construction (Excluding	(Excluding	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		
Bridges)/Facilities, Barriers,	Bridges)	36.90444° N / 76.04084° W Coastal Design & Construction, Inc. will begin oyster reef construction project, starting September 23, 2024. This		
Manmade Reefs, Riprap,		project will take place in Lynnhaven River, VA Beach, VA. Push Boats & barges will be transiting from the loading location alongside Lesner		
Jetties/Dikes		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.		

Broad Creek

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Rappahannock River - Broad Creek/General/Hazards To Navigation/Shoaling Reported	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

Additional MSI Categories

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

Cape Charles City

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Cape Charles City Light 1CC	21450	STRUCT DEST/HAZ NAV/TRLB	FD

Cape Fear River

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Bald Head Shoal Channel Range Front Light	30330	LT EXT	FD
Southport Light 1	30455	STRUCT DEST/HAZ NAV/TRLB	FD
Lower Midnight Channel North Range Front Light	30640	STRUCT DEST/REDUCED INT/TRLT	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

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/ATON/Advanced Notice of Change	Advanced Notice of Change	ATON/Advanced Notice of Change From: 2025-01-07 To: 2025-03-03 Location: 33.77131° N / 78.05044° W Aid Name: Cape Fear River Entrance Lighted Whistle Buoy CF LLNR: 860 Action: CHANGE Action Type Change Aid Subtype During the week of February 17, 2025 the Coast Guard is 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.	Lat: 33° 46' 17" Lon: -078° 03' 02"
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 / 77.95004° 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 offsor eat 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.	

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 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 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 39	40195	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 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 63	40285	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 Light 77	40325	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 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 93	40385	STRUCT DEST/TRLB	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 Light 101	40410	STRUCT DEST/TRLB	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 115	40445	STRUCT DEST/TRUB	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

TITLE SUBCATEGORY		DESCRIPTION		
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) was established to mark shoaling.		
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	Hazards To	General/Hazards To Navigation/Shoaling Reported Location: 33.9241° N / 78.21693° W 33.92333° N / 78.21552° W 33.92305° N /	
River/General/Hazards To	Navigation	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	
Navigation/Shoaling Reported		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.	

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	Hazards To	Significant shoaling has been reported in Carolina Beach Inlet between Carolina Beach Inlet Buoy 1 (LLNR 30265)	
Inlet/General/Hazards To Navigation/Shoaling Reported	Navigation	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

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
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

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"
ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2025-01-13 To: 2025-01-27 Location: 38.61938° N / 76.40965° W Aid Name: NOAA Lighted DOX Buoy SI LLNR: 7690 Action: DISCONTINUE	Lat: 38° 37' 10" Lon: -076° 24' 35"
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	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	
Cape May To Cape Hatteras - Chesapeake Channel/General/Bridges/Inspection	Bridges	information bulletins. 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.	
Sector Virginia, Submerged Land Act (SLA) - Chesapeake Channel/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	Lat: 36° 58' 33" Lon: -076° 18' 03"
Sector Virginia, Submerged Land Act (SLA) - Chesapeake Channel/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	Lat: 36° 58' 35" Lon: -076° 18'

Sector Virginia, Submerged Land Act (SLA) - Chesapeake Channel/General/Bridges/Inspection	Bridges	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	Lat: 38° 59' 31' Lon: -076° 22' 38"
		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.	
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 cannot 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 as a 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 may 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/Bridges/Inspection	Bridges	General/Bridges/Inspection From: 2025-01-10 To: 2025-01-30 Location: 38.99165° N / 76.36977° W Bridge Name: William Preston Lane Junior Memorial Westbound Bridge Mariners are advised that an engineering firm, on behalf of Maryland Transportation Authority, will be performing a bridge inspection on the main navigational span of the highway fixed bridge – US 50/US 301 (William P. Lane Memorial) West Bound Bridge across Chesapeake Bay, mile 138.1, near Annapolis, MD. The inspection will be conducted from 9 a.m. to 3 p.m.; Monday-Thursday; from January 13, 2025, through January 16, 2025, from January 20, 2025, through January 23, 2025, with alternative work dates from January 27, 2025, through January 30, 2025. Multiple under-bridge inspection vehicles (snooper) will be located in and around the vicinity of the bridge. During the work hours, the under-bridge inspection vehicles (snooper) 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 20-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) 443-5961 or (717) 395-1399. Mariners should use extreme caution navigating through the area.	38° 59' 30" Lon: -076° 22' 11"
Sector Virginia, Submerged Land Act (SLA) - Chesapeake Channel/General/Bridges/Inspection	Bridges	General/Bridges/Inspection From: 2025-01-10 To: 2025-01-30 Location: 38.99165° N / 76.36977° W Bridge Name: William Preston Lane Junior Memorial Westbound Bridge Mariners are advised that an engineering firm, on behalf of Maryland Transportation Authority, will be performing a bridge inspection on the main navigational span of the highway fixed bridge – US 50/US 301 (William P. Lane Memorial) West Bound Bridge across Chesapeake Bay, mile 138.1, near Annapolis, MD. The inspection will be conducted from 9 a.m. to 3 p.m.; Monday-Thursday; from January 13, 2025, through January 16, 2025, from January 20, 2025, through January 23, 2025, with alternative work dates from January 27, 2025, through January 30, 2025. Multiple under-bridge inspection vehicles (snooper) will be located in and around the vicinity of the bridge. During the work hours, the under-bridge inspection vehicles (snooper) 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 20-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) 443-5961 or (717) 395-1399. Mariners should use extreme caution navigating through the area.	38° 59' 30" Lon: -076° 22' 11"
Sector Virginia, Submerged Land Act (SLA) - Chesapeake Channel/General/Hazards To Navigation/Wrecks	Hazards To Navigation		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	peake Channel/General/Hazards To Navigation /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		
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 that a slow bell may be required upon request. 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.	
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/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Dredging From: 2024-09-09 To: 2024-12-15 Location: 36.92715° N / 76.1247° W 36.92681° N / 76.12239° W 36.9178° N / 76.12257° W 36.90893° N / 76.09471° W 36.90828° N / 76.09493° W 36.91789° N / 76.12781° W 36.92715° N / 76.1247° W Seaward Marine Corp will begin beach renourishment for Chesapeake Beach. Dredge material will be taking from Chesapeake Beach Shoal, approximate position - 36°55'39.47"N, 76°07'04.80"W, Operations will begin on June 15, 2024 and continue until December 15, 2024. Tender Tug, Matty T and SMC Dredge 1, will monitor VHF FM Channel 16, 13, 03. All equipment will be lighted in accordance with regulations. For more information, contact Scott White, Project Manager, 757-641-2132.	
Chesapeake Channel-Windmill Point: The Coast Guard is proposing replacing the existing legacy incandescence lighting equip installed on Windmill Point Light (LLNR 7330). The existing White Light with two Red Sectors; from 91.5° to 113° and 293° to 8 be replaced a self-contained White LED optic only. The new white LED will retain the 6 second flash characteristic with a reduct nominal range from 8.6 nm to 7. 3nm. This new; white, LED light will not have red sectors. Interested Mariners and other stakeh are strongly encouraged to comment on the potential impacts this proposal would have on navigational safety. All comments carefully considered and are requested prior to February 24, 2025 to be considered in the analysis. Refer to project number 05 004(D). Send comments to: CGD5Waterways@uscg.mil , or mail to: U.S. Coast Guard Fifth District Waterways Management (dp 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

Choptank River

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Chesapeake Channel - Choptank	ATON Changes	ATON/ATON Changes From: 2025-01-13 To: 2025-01-27 Location: 38.63487° N / 76.14591° W Aid Name: NOAA Lighted DOX	Lat:
River/ATON/ATON Changes		Buoy CP LLNR: 24937 Action: DISCONTINUE	38° 38' 06"
			Lon:
			-076° 08' 45"

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	Marine	General/Marine Construction (Excluding Bridges)/Dredging From: 2024-12-23 To: 2025-03-01 Location: 39.7268° N / 75.53099° W 39.72284° N /	
Channel - Christina	Construction	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	
River/General/Marine	(Excluding	Cottrell Contracting Corporation using Dredge Rockbridge will be conducting dredging operations in the Christina River, Delaware at the Port of	
Construction (Excluding	Bridges)	Wilmington Marine Terminal starting at Red Entrance Lighted Buoy 2 and working towards the Christina River Bridge. Operations will begin	
Bridges)/Dredging		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	Hazards To	General/Hazards To Navigation/Shoaling Reported From: 2024-08-07 To: 2025-09-11 Location: 38.93175° N / 76.29353° W 38.93148° N /	
Bay/General/Hazards To	Navigation	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	
Navigation/Shoaling Reported		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

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Crab Alley Bay - Crab Alley Little Creek/ATON/Advanced Notice of Change	Advanced Notice of Change	, , , , , , , , , , , , , , , , , , , ,	Lat: 38° 56' 10" Lon: -076° 17' 06"
Crab Alley Bay - Crab Alley Little Creek/ATON/Advanced Notice of Change	Advanced Notice of Change	Shoal" until removed.	Lat: 38° 56' 14" Lon: -076° 17' 01"

Crab Alley Bay - Crab Alley Little	Advanced Notice of	ATON/Advanced Notice of Change Aid Name: Crab Alley - Little Creek Daybeacon 8 LLNR: 26330 Action: CHANGE Action	Lat:
Creek/ATON/Advanced Notice of Change	Change	Type Change Aid Subtype Daybeacon 8 will be changed to Warning Daybeacon B with NW dayboards worded "Danger	38° 56' 16"
		Shoal" until removed.	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

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	LOCATIO
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 39.19548° 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 / 76.56666° 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 **** January 14, 2025 update. Dredge DB Avalon will be working within Curtis Creek working on the Green side of the channel ivo Arundel Creek.**** 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

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Pocomoke Sound - Deep	Hazards To	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°	
Creek/General/Hazards To	Navigation	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	
Navigation/Shoaling		$37.7716^{\circ}\text{N}/75.7506^{\circ}\text{W}37.77701^{\circ}\text{N}/75.74833^{\circ}\text{W}37.78212^{\circ}\text{N}/75.75023^{\circ}\text{W}37.78965^{\circ}\text{N}/75.74916^{\circ}\text{W}37.79505^{\circ}\text{N}/75.7485^{\circ}\text{W}37.79593^{\circ}\text{N}/37.79660^{\circ}\text{N}/37.79600^{\circ}\text{N}$	
Reported		/ 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	

Deep Creek Via Dismal Swamp Canal

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Elizabeth River Southern Branch - Deep	Bridges	General/Bridges/Maintenance From: 2025-01-02 To: 2025-03-21 Location: 36.74109° N / 76.34489° W Bridge Name: Deep Creek	Lat:
Creek Via Dismal Swamp		Bridge Mariners are advised that the Deep Creek Bridge, over the Dismal Swamp Canal , mile 11.1, at Chesapeake, Virginia will be	36° 44' 28"
Canal/General/Bridges/Maintenance		maintained in the closed-to-navigation position from January 6, 2025, through March 21, 2025, to facilitate construction of the new	Lon:
		bascule span of the new bridge. During this 75-day closure, visitors to Lake Drummond will be able to access the Dismal Swamp	-076° 20'
		Canal via the South Mills Locks in South Mills, North Carolina or from the various boat ramps along the canal, and vessels transiting	42"
		the Atlantic Intracoastal Waterway will need to use the Albemarle and Chesapeake Canal as an alternate route. At all other times, the	
		drawbridge will operate in accordance with 33 Code of Federal Regulations (CFR) 117.5. Mariners should navigate with due regard for	
		the prevailing conditions on the waterway, including the schedules of all drawbridges within the Hampton Roads area.	

Delaware Bay Main Channel

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Brown Shoal Light	1535	LT EXT/RAC 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	Hazards To	General/Hazards To Navigation/Shoaling Reported There have been multiple reports of excessive shoaling in the Delaware Bay, in	
Channel/General/Hazards To	Navigation	the vicinity of the southern portion Crow Shoal, in approximate position latitude 38°57'25.2"N, longitude 075°00'06.4"W, and	
Navigation/Shoaling Reported		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 Rear Light	2585	LT EXT	FD

Private Discrepancies

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NAME	LLNR	STATUS	AID TYPE
Artificial Island Terminal Lighted Buoy 2	2523	MISSING	PA
Artificial Island Terminal Lighted Buoy 3	2523.200000000003	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

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Eagle Point - Delaware	Advanced Notice	ATON/Advanced Notice of Change Ballard Marine Construction will begin Fisher Point Range Project to rebuild the ranges. Project is	Lat:
River/ATON/Advanced Notice of Change	of Change	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	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.	
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		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.	39° 26' 45" Lon: -075° 34'
Eagle Point - Delaware River/ATON/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 February 11, 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 February 11, 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"
Eagle Point - Delaware River/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Dredging From: 2025-01-13 To: 2025-02-15 Location: 39.94091° N / 75.13401° W 39.9378° N / 75.13267° W 39.9374° N / 75.13411° W 39.94059° N / 75.13548° W 39.94091° N / 75.13401° W Lake Michigan Contractors and the dredge ER Adams will be adjacent to the USS New Jersey Dock, Camden, NJ in the Delaware River with scows LMC 231, and LMC 232 conducting dredging operations near the USS New Jersey beginning on January 13 until February 15, 2025. 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 south and west of 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

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Delaware River Lighted Buoy 11	2720	LT EXT	FD
New Castle Range Rear Light	2735	LT EXT	FD
Delaware River Lighted Buoy 40	3120	LT EXT	FD

Private Discrepancies

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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

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Delaware River - Delaware River Main	Advanced	ATON/Advanced Notice of Change Aid Name: New Castle Range Front Light LLNR: 2730 Action: CHANGE Action Type Change Light	Lat:
Channel/ATON/Advanced Notice of	Notice of	Characteristic During the months of January 2025 and February 2025 the Coast Guard will change New Castle Range Lights. Front light	39° 38' 33"
Change	Change	(LLNR 2730) will be relocated to approximate position: 39-37-38.851N, 075-35-10.052W. Rear light (LLNR 2735) will be relocated to	Lon:
		approximate position: 39-38-14.846N, 075-35-32.476W.	-075° 35'
			44"
			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: 39.8764	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 mulitple 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.	Lon: -075° 22'
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 39.78255° 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/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Dredging From: 2025-01-06 To: 2025-03-03 Location: 39.59122° N / 75.60125° W 39.58972° N / 75.59666° W 39.5845° N / 75.61855° W 39.58519° N / 75.61891° W 39.59122° N / 75.60125° W All mariners please be advised that maintenance dredging of the Delaware City Cooling Water Intake Channel located at the Delaware City Refinery will commence on or about January 10, 2025, and continue until March 1, 2025. Dredging will be conducted in the following approximate GPS positions latitude 39°35'06" N, longitude 75°37'08"W, and latitude 39°35'23" N, longitude 75°35'48" W. Dredging will be conducted 24 hours a day in three 8-hour shifts, Monday through Saturday. The Dredge Fullerton will monitor VHF radio channels 13 & 16. Mariners are advised to transit the area with caution.	
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

Eagle Point

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Mifflin Range - Eagle	Marine	General/Marine Construction (Excluding Bridges)/Dredging Location: 39.88142° N / 75.19963° W 39.8811° N / 75.19922° W 39.88061° N /	
Point/General/Marine	Construction	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	
Construction (Excluding	(Excluding	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	
Bridges)/Dredging	Bridges)	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.	
Mifflin Range - Eagle Point/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Dredging From: 2025-01-13 To: 2025-02-15 Location: 39.88142° N / 75.19963° W 39.8811° N / 75.19922° W 39.88061° N / 75.20066° 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 the USS New Jersey Dock, Camden, NJ in the Delaware River with scows LMC 231, and LMC 232 conducting dredging operations near the USS New Jersey beginning on January 13 until February 15, 2025. 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 south and west of 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.	

Eastham Creek

Federal Discrepancies

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

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

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION

James River - Elizabeth Marine 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 River/General/Marine Construction Construction (Excluding (Excluding maintenance dredging on Norfolk Navy Base Piers, Norfolk, Virginia. Bucket dredge VIRGINIAN will begin dredging operations at the Norfolk Navy Bridges) Base inside the Pier 12 and Pier 14 approaches 700 feet south of Elizbeth River Lighted Buoy7 (LLNR 9475) on approximately April 10, 2024. The Bridges)/Dredging 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.

Elizabeth River Southern Branch

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Elizabeth River - Elizabeth River Southern Branch/General/Bridges/Temp Deviation	Bridges	General/Bridges/Temp Deviation From: 2025-01-17 To: 2025-01-19 Location: 36.811695° N / 76.29036° W Bridge Name: Norfolk and Portsmouth Belt Line Railroad Bridge Mariners are advised that the railroad drawbridge – Belt Line Railroad Bridge across Atlantic Intracoastal Waterway (AIWW), South Branch of the Elizabeth River, mile 2.6, in the City of Portsmouth, VA and City of Chesapeake, VA, will be maintained in the closed-to-navigation position to facilitate the bridge will be maintained in the closed position from 5 p.m. January 17, 2025, through 5 p.m. January 19, 2025. The bridge will open every four hours starting at 10 p.m. January 17, 2025, through 2 p.m. January 19, 2025. The bridge will be able to open for emergencies, if at least 30 minutes notice is given. There is no immediate alternative route for vessels unable to pass through the bridge in the closed position. The project foreman may be reached at (270) 540-1414 and on VHF-FM channel 13. Vessels able to pass through the bridge in the closed position 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 117.997(a). Mariners should adjust their transits accordingly and should use caution when transiting the area.	Lon: -076° 17' 25"
Elizabeth River - Elizabeth River Southern Branch/General/Bridges/Temp Deviation	Bridges	General/Bridges/Temp Deviation From: 2025-02-12 To: 2025-02-12 Location: 36.811695° N / 76.29036° W Bridge Name: Norfolk and Portsmouth Belt Line Railroad Bridge Mariners are advised that the railroad drawbridge – Belt Line Railroad Bridge across Atlantic Intracoastal Waterway (AIWW), South Branch of the Elizabeth River, mile 2.6, in the City of Portsmouth, VA and City of Chesapeake, VA, will be maintained in the closed-to-navigation position to facilitate replacement of the bridge counterweight guide track. The bridge will be maintained in the closed position from 8 p.m. to 5 a.m., from February 07, 2025, through February 12, 2025. 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. The project foreman may be reached at (270) 540-1414 and on VHF-FM channel 13. Vessels able to pass through the bridge in the closed position 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 117.997(a). Mariners should adjust their transits accordingly and should use caution when transiting the area.	Lat: 36° 48' 42" Lon: -076° 17' 25"

Elk River Channel

Federal Discrepancies

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NAME	LLNR	STATUS	AID TYPE
Elk River Channel Lighted Buoy 11	9005	LT EXT	FD
Elk River Channel Lighted Buoy 23	9095	ADRIFT	FD

Far Creek Channel

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Far Creek Channel Daybeacon 3	32110	MISSING	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	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: -076° 35' 37"

Fire Island To Sea Girt

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION

Sector Delaware Bay, Submerged Land	Bridges	General/Bridges/Maintenance From: 2024-09-26 To: 2025-02-01 Location: 40.18752° N / 74.01023° W Bridge Name: 18 County Route	Lat:
Act (SLA) - Fire Island To Sea		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.;	40° 11' 15"
Girt/General/Bridges/Maintenance		Monday-Friday; from September 3, 2024, through February 1, 2025. A crane barge and work boat will be located in and around the	Lon:
		vicinity of the bridge. During the duration of the maintenance period the crane barge will be located within the navigational channel	-074° 00'
		and will reduce the horizontal clearance of the bridge to approximately 70 feet. Vessels that can safely transit through the bridge	37"
		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)	

Fort Mchenry Channel

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Fort McHenry Channel Range Front Light	8220	LT EXT	FD
Fort McHenry Channel Lighted Buoy 8	8260	LT EXT	FD

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/Bridges/Construction	Bridges	General/Bridges/Construction From: 2025-01-02 To: 2028-10-31 Location: 39.21851° N / 76.52616° W Bridge Name: Fr Scott Key Bridge Mariners are advised that Kiewit Infrastructure Co., on behalf of the Maryland Transportation Authorit constructing a new bridge to replace the Francis Scott Key Bridge, over the Patapsco River, mile 5.2; between Baltimore Baltimore County, Maryland. Geotechnical exploration, foundation test pile operation, and bridge demolition activities on January 7, 2025, and will continue through October 2028. Work hours will be 24 hours per day, 7 days per week from 7, 2025, through October 31, 2028. Detailed project information and information concerning waterway closures will be via issuance of updated local notice to mariners, broadcast notice to mariners, and marine safety information bulletins. In drills, cranes, tugs, and service vessels will be operating or stationed in the vicinity of the existing and new bridge struct Vessels may safely transit through the existing navigational channel. Kiewit Infrastructure Co. tugs and vessels will mon FM channels 13/16 when work is in progress or vessels are operating in the area. The Kiewit Infrastructure Co., on-site construction leads may be contacted at (201) 832-5004 or (925) 324-6503.	
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 Channel Daybeacon 8	32305	STRUCT DEST/HAZ NAV/TRLB	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Frisco Channel/ATON/Advanced Notice of	Advanced Notice of	The Coast Guard will convert Frisco Approach Light 4 (LLNR 32295) changed to Frisco Approach Lighted Buoy 4 (LLNR	Lat:
Change	Change	32295) FL R 6s, during the month of January 2025.	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

NAME	LLNR	STATUS	AID TYPE
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 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	Bridges	General/Bridges/Maintenance From: 2024-09-26 To: 2026-05-31 Location: 36.74109° N / 76.34489° W Bridge Name: Deep Creek Bridge	Lat:
Sound/General/Bridges/Maintenance		Deep Creek Bridge – Bridge construction which began in September 2023, is expected to be finished in September 2026. Sheet pile	36° 44' 28"
		cofferdams to support installation of the new bridge bascule span and rest piers will be installed behind the existing/proposed fender	Lon:
		system outside the navigable channel. No restrictions will be placed in the navigation channel, except during several planned full	-076° 20'
		closures to be scheduled between the fall of 2024 and spring of 2026. Construction equipment on scene includes excavators, crane	42"
		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)	

Great Egg Harbor Inlet

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Great Egg Harbor Inlet Buoy 7	1288	MISSING	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Delaware Bay, Submerged Land Act (SLA) - Great Egg Harbor Inlet/General/Hazards To Navigation/Shoaling Reported	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 3	6810	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

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

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Delaware Bay - Harbor Of	Proposed	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	Lat:
Refuge/ATON/Proposed	Notice of	Light 3 LLNR: 2030 Action: CHANGE Nominal Range. The Coast Guard is proposing reducing Delaware Breakwater West End Light 3 (LLNR 2030)	38° 48' 02"
Notice of Change	J	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: 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 3, 2025 to be considered in the analysis. Refer to Project Number 05-25-008(D).	Lon: -075° 06' 60"

Harkers Island East Channel

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Barden Inlet - Core Sound/General/Hazards To	Hazards To	Wilmington District USACE Survey of 12 Mar 2020 has identified significant shoaling IVO Harker's Island in The Straights.	
Navigation/Shoaling Reported	Navigation	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

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sandy Point To Susquehanna River (Chart 12273) - Harts Island Channel/General/Hazards To Navigation/Shoaling Reported	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

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	Marine Construction	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2025-01-06	
Bay/General/Marine Construction (Excluding	(Excluding Bridges)	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 /	
Bridges)/Facilities, Barriers, Manmade Reefs,		76.54119° W 38.72931° N / 76.54066° W Herrington Harbour South will be conducting Breakwater repairs and improvement	
Riprap, Jetties/Dikes		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
Middle Island Bridge West Channel Wreck Daybeacon WR1W	24515	STRUCT DEST/TRUB	FD

Hoskins Creek

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Rappahannock River -	Marine	General/Marine Construction (Excluding Bridges)/Dredging From: 2025-01-16 To: 2025-02-14 Location: 37.92584° N / 76.84551° W 37.92533° N	
Hoskins	Construction	/ 76.845° W 37.92152° N / 76.85238° W 37.92145° N / 76.853° W 37.92273° N / 76.85451° W 37.92147° N / 76.85639° W 37.91882° N /	
Creek/General/Marine	(Excluding	76.85533° W 37.91765° N / 76.85618° W 37.91701° N / 76.85875° W 37.91779° N / 76.85886° W 37.91849° N / 76.85674° W 37.92149° N /	
Construction (Excluding	Bridges)	76.85745° W 37.92223° N / 76.85702° W 37.92341° N / 76.85506° W 37.92334° N / 76.85392° W 37.9229° N / 76.8531° W 37.92256° N /	
Bridges)/Dredging		76.85242° W 37.92234° N / 76.852° W 37.92584° N / 76.84551° W Cottrell Contracting Corporation with the Dredge Newmarket will be	
		conducting dredging operations at Hoskins Creek, Mile 36.SW on the Rappahannock River. Operations will take place from the entrance of	
		Hoskin's Creek channel to the bridge on Tappahannock Blvd. The dredge and attendant equipment will be operating between January 16, 2025	
		and February 14, 2025. 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 757-635-4513.	

Indian River Channel

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Indian River Channel Buoy 38	4540	ADRIFT	FD

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 38.58638° 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
Sector Delaware Bay,	Marine	General/Marine Construction (Excluding Bridges)/Dredging Location: 38.60869° N / 75.07186° W 38.60856° N / 75.06703° W 38.60716° N /	
Submerged Land Act (SLA) -	Construction	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 /	
Indian River	(Excluding	75.07186° W The dredge TRIUMPH will begin dredging operations in Indian River Inlet, west of the Charles W. Cullen Memorial Bridge near	
Inlet/General/Marine	Bridges)	Bethany Beach, DE, starting on November 11, 2024, and continuing until March 31, 2025. The borrow area where the dredging will occur is	
Construction (Excluding		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	
Bridges)/Dredging		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.	

<u>Isle Of Wight Bay</u>

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Ocean City Inlet - Isle Of Wight	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	Lat:
Bay/General/Bridges/Temp		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,	38° 19' 59"
Deviation		will be maintained in the closed-to-navigation position to facilitate bridge maintenance. The bridge will remain in the closed-to-navigation	Lon:
		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	-075° 05'
		channel directly under the bridge will also be closed to navigation due to the presence of a permanently moored work barge under the bridge.	37"
		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.	

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

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
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
Virginia Power Groin Light A	12055	LT EXT	PA
Virginia Power Groin Light B	12060	LT EXT	PA

taartional mist	-aregories		
TITLE	SUBCATEGORY	DESCRIPTION	LOCATIO

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 lights, for the exclusive use of vessels involved in the HRBT Expansion project. The corners of the mooring area are marked with yellow buoys	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′ 18.60° 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. H	Lat: 37° 00' 27' Lon: -076° 19' 18"
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.	Chesapeake Channel - James River/General/Bridges/Construction	Bridges	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′ 0.396′ 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 as construction activity permits. Work trestles 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 with flashing white lights, for the exclusive use of vessels involved in the HRBT Expansion project. Specially the proper safe harbor area are marked with yellow buoys with flashing yellow l	37° 00' 26' Lon: -076° 19'

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	Lat: 36° 58' 16' Lon:
		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° 19′ 20.24″ N, 76° 19′ 20.24″ N, 76° 19′ 20.24″ N, 76° 19′ 20.24″ N, 76° 20′ 24.48″ N, 76° 19′ 15.60′ 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 as construction activity permits. Work trestles 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 area are marked 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 us	-076° 18'
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/Bridges/Proposal	Bridges	General/Bridges/Proposal From: 2025-01-03 To: 2025-01-17 Location: 37.3195° N / 77.22406° W Bridge Name: Benjamin Harrison Memorial State Route Bridge All interested parties are notified that an application was received on October 15, 2024, from the Virginia Department of Transportation by the Commander, Fifth Coast Guard District, for approval of the location and plans for modification of the bridge protective system of an existing highway drawbridge over a navigable waterway of the United States. WATERWAY AND LOCATION: James River, mile 65.0, between Charles City County and Prince George County, near Hopewell, VA. CHARACTER OF WORK: The proposed project consists of replacing the existing bridge fender system and the installation eight (8) protective dolphins of the existing Benjamin Harrison Memorial Bridge. Any temporary and existing pilings that cannot safely be removed in their entirety shall be cut off at the mudline to minimize risk to marine navigation safety. Existing pilings can remain in place if those pilings remain within and/or behind the new proposed fender system. The purpose of the project is to provide an overall improved bridge protection system that meets current standards for current and future navigation traffic The existing drawbridge has a horizontal clearance of 300 feet between the bridge protective system vertical clearance of 50 feet above mean high water in the closed position and 145 feet vertical clearance in the open position. A copy of Public Notice D05PN-01-2025, 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 via .pdf email attachment to CGDFiveBridges@uscg.mil no later than 17 JAN 2025.	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 36.948626°N, 076.419579°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 VHFFM 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 Virgini	
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
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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	Hazards To	General/Hazards To Navigation/Shoaling Reported From: 2024-08-08 To: 2025-10-07 Location: 38.98781° N / 76.24525° W 38.97947°	
North Approach/General/Hazards To	Navigation	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	
Navigation/Shoaling Reported		$38.98781^\circ\ N\ /\ 76.24525^\circ\ W\ A\ USACE\ survey\ has\ identified\ shoaling\ to\ a\ depth\ of\ four\ feet\ in\ the\ Kent\ Island\ Narrows\ North\ Approach$	
		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	Hazards To	General/Hazards To Navigation/Shoaling Reported From: 2024-08-07 To: 2025-08-07 Location: 38.72225° N / 76.34363° W	
West Channel/General/Hazards To	Navigation	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	
Navigation/Shoaling Reported		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	Hazards To	General/Hazards To Navigation/Shoaling Reported From: 2024-09-25 To: 2025-08-11 Location: 34.70723° N / 76.61745° W 34.7071° N /	
Point/General/Hazards To	Navigation	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	
Navigation/Shoaling Reported		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 CGDSWaterways@uscg.mil, or mail to: U.S. Coast Guard Fifth District Waterways Management (dpw) 431 Crawford Street, Room 100 Portsmouth, VA 23704 Action Type Change Light Characteristic Action Type Change Aid Subtype	36° 53' 14'
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

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

	Delaware Bay Main Channel -	Advanced Notice	ATON/Advanced Notice of Change Aid Name: Liston Range Rear Light LLNR: 2450 Action: CHANGE Action Type Change Light Characteristic	Lat:
- 1	iston Range/ATON/Advanced	of Change	and Relocate During the months of January 2025 and February 2025 the Coast Guard will change Liston Range and Reedy Island Range	39° 31' 26"
- 1	Notice of Change		Lights. Liston Range Front Light (LLNR 2445) and Reedy Island Front Light (LLNR 2580) will be relocated to approximate position: 39-27-	Lon:
			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	-075° 38'
			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	23"
			relocated to approximate position: 39-26-44.833N, 075-34-35.221W and change to Iso W 6s.	

Little Creek Harbor

Additional MSI Categories

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TITLE	SUBCATEGORY	DESCRIPTION	LOCATION				
Chesapeake Channel - Little Creek	Marine	General/Marine Construction (Excluding Bridges)/Dredging From: 2024-10-25 To: 2025-01-01 Location: 36.93008° N / 76.17585° W					
Harbor/General/Marine	Construction	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					
Construction (Excluding	(Excluding Bridges)	MOBRO 112, MOBRO 114, and MOBRO 1003 will be conducting dredging operations at Little Creek Entrance Channel, inbound/outbound					
Bridges)/Dredging		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 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	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

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

Longport Channel

Federal Discrepancies

LLNR	STATUS	AID TYPE
1295	MISSING	FD
1300	OFF STA	FD
1317	MISSING	FD
	1295 1300	1295 MISSING 1300 OFF STA

Longport Channel Buoy 8 1318 MISSING FD

Lynhaven 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
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
ynnhaven River Western Branch Daybeacon 26	10305	MISSING	PA
ynnhaven 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
Lynnhaven River Eastern Branch Buoy 2EB	10332.01	MISSING	PA
Lynnhaven River Eastern Branch Buoy 3	10332.1	MISSING	PA
Lynnhaven River Eastern Branch Daybeacon 5	10332.300000000001	DAYMK MISSING	PA
ynnhaven River Eastern Branch Daybeacon 17	10333.2	DAYMK MISSING	PA
Lynnhaven River Eastern Branch Daybeacon 37	10334.6	DAYMK MISSING	PA
ynnhaven River Eastern Branch Daybeacon 38	10334.7	DAYMK MISSING	PA
Lynnhaven River Eastern Branch Daybeacon 42	10334.9	DAYMK MISSING	PA

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Lynnhaven Inlet - Long Creek/General/Hazards To Navigation/Shoaling Reported		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	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	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	

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	
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	

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Manasquan Inlet - Manasquan	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	Lat:
River/General/Bridges/Maintenance		SR 35 (Route 35/Churchill) Bridge - Bridge fender system maintenance will be conducted from 6 a.m. to 4 p.m.; Monday-Saturday; from	40° 06' 14"
		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	Lon:
		the vicinity of the bridge. During the duration of the maintenance period, the 40-foot material barge will be located adjacent to the	-074° 03'
		bridge fender system within the navigational channel reducing the horizontal clearance of the bridge to approximately 45 feet of	12"
		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)	

Mantua Creek

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Mifflin Range - Mantua	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	Lat:
Creek/General/Bridges/Temp		Mariners are advised that an engineering firm, on behalf of the New Jersey Department of Transportation, will be performing maintenance on the	39° 49' 53"
Deviation		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;	Lon:
		from November 1, 2024, through January 31, 2025. During the maintenance period, to facilitate bridge maintenance of the bridge lift span, the	-075° 14'
		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	10"
		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.	

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

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 12.20.05" 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	(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

Morehead City Harbor Channel

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
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

Nansemond River

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
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 East Channel Buoy 4	24040	OFF STATION	FD
Nanticoke River East Channel Buoy 4	24040	OFF STATION	FD
Nanticoke River Channel Light 54	24290	OFF STATION	FD

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Wicomico River Honga, Nanticoke And	Hazards To	General/Hazards To Navigation/Shoaling Reported From: 2024-08-05 To: 2025-07-23 Location: 38.2707° N / 75.91437° W	
Fishing Bay - Nanticoke	Navigation	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	
River/General/Hazards To		reported in the immediate vicinity of Nanticoke River Cut Light 4 (LLNR 23995) at the mouth of Nanticoke Harbor, extending	
Navigation/Shoaling Reported		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 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

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

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Western Part Of Pamlico Sound -	Marine	General/Marine Construction (Excluding Bridges)/Dredging From: 2025-01-06 To: 2025-02-28 Location: 34.94483° N / 76.83853° W	
Neuse River/General/Marine	Construction	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°	
Construction (Excluding	(Excluding Bridges)	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	
Bridges)/Dredging		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

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.	
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: 2024-07-29 To: 2025-11-04 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 39.722294° 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 35536) 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 / 74.057717° W 40.05084° N / 74.05741° W 0.05063° 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 Refugee 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)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2024-10-15 To: 2025-03-1 Location: 39.92006° N / 74.11005° W 39.91399° N / 74.08564° W Kokosing Industrial will begin installing a submerged power cable from Berkley Township to Seaside Park Borough, NJ across Barnegat Bay. Project will take approximately 4 weeks and will be completed between November 1, 2024 and December 31, 2024. Several barges, a push boat and work boat will be used. All vessels will monitor VHF-FM 13 and 16. All vessels are required to remain 1500ft away from construction vessels.	
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 Refugee 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: 2024-11-05 To: 2025-03-31 Location: 39.27724° N / 74.59885° W 39.2766° N / 74.59977° W 39.27475° N / 74.59861° W 39.27108° N / 74.59445° W 39.27078° N / 74.59975° 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 / 74.56078° W 39.29628° N / 74.56078° W 39.29628° N / 74.56043° W 39.29658° 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, NI, 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 40.08766° N / 74.06737° W 40.08844° N / 74.06744° W Bird Construction will Installing 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 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 Light 13	29740	STRUCT DEST/TRLB	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	Hazards To	General/Hazards To Navigation/Shoaling Reported From: 2024-09-25 To: 2025-09-29 Location: 34.56775° N / 77.36728° W 34.56646° N /	
River/General/Hazards To	Navigation	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 /	
Navigation/Shoaling Reported		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
Dld 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	STRUCT DEST/TRUB	FD
New River - Cape Fear River Daybeacon 19	39360	STRUCT DEST/TRUB	FD
New River - Cape Fear River Daybeacon 59	39445	STRUCT MISSING/TRUB	FD
New River - Cape Fear River Light 89	39507	MISSING/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 124	39610	STRUCT DEST/TRUB	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 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 149	39700	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 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	LOCATIO
New River - New River Cape	Hazards To	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 -	
Fear River/General/Hazards To Navigation/Shoaling Reported	Navigation	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 - New River Cape Fear River/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Dredging From: 2025-01-13 To: 2025-07-12 Location: 34.55067° N / 77.35791° W 34.55036° N / 77.35759° W 34.54919° N / 77.35791° W 34.54839° N / 77.35759° W 34.54919° N / 77.35911° W 34.54839° N / 77.35930° N / 77.35930° W 34.54943° N / 77.3596° W 34.55067° N / 77.35791° W Southwind Construction Corporation will conduct hydraulic Dredging in the Intra Coastal Waterway and New River Inlet Crossing Near Sneads Ferry. Dredging to begin January 11, 2025, with a completion date of February 17, 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 along New River Inlet and placed on North Topsail Beach. For more information, contact Darrell Stewart, 812-868-7006.	

New River Inlet

Temporary Changes

remporary 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	Hazards To	General/Hazards To Navigation/Shoaling Reported From: 2024-09-25 To: 2025-04-13 Location: 34.52788° N / 77.34034° W 34.52597° N /	
Lands Act (SLA) - New River	Navigation	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 /	
Inlet/General/Hazards To		77.34034° W Significant shoaling has occurred in New River Inlet between New River Inlet Lighted Buoy 1 (LLNR 29655) and New River	
Navigation/Shoaling Reported		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

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 4	30985	STRUCT DEST/TRLB	FD
Northeast Cape Fear River Light 6	30990	STRUCT DEST/TRLB	FD

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION

Cape Fear River - Northeast Cape Fear	Hazards To	General/Hazards To Navigation/Obstructions From: 2024-09-26 To: 2025-03-25 Location: 34.24203° N / 77.95342° W There is an	Lat:
River/General/Hazards To	Navigation	underwater obstruction in the Cape Fear River in Wilmington, NC. The object is on the east side of the navigable channel, north of	34° 14' 31"
Navigation/Obstructions		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	Lon:
		area.	-077° 57'
			12"

Northeast River

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Susquehanna River - Northeast River/General/Hazards To Navigation/Shoaling Reported	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	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	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 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 2	28905	MISSING/ Temp V-AIS: MMSI 993672471	FD		
Ocracoke Inlet Lighted Buoy 3	28910	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		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 10	28270	STRUCT DEST/TRUB	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

	-9		
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 35.76168° 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 35.73649° 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	OFF STATION	FD
Oregon Inlet Lighted Buoy 13	28045	OFF STATION	FD
Oregon Inlet Channel Daybeacon 46	28170	STRUCT MISSING/TRUB	FD

Temporary Changes

NAME	LLNR	STATUS	AID TYPE
Oregon Inlet Lighted Buoy 16	28057	RELOCATED	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATIO
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	Marine Construction	General/Marine Construction (Excluding Bridges)/Dredging Location: 35.85035° N / 75.66639° 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	
Construction (Excluding Bridges)/Dredging	(Excluding Bridges)	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		General/Hazards To Navigation/Shoaling Reported Significant shoaling has been identified in the Pagen 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 36.99866° N / 76.600681° 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		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	n

Pamlico River

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
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

Pamlico Sound

Federal Discrepancies

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

Patuxent River

Private Discrepancies

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

TITLE	SUBCATEGORY	DESCRIPTION	LOCATIO
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 38.30998° 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

TITLE	SUBCATEGORY	DESCRIPTION	LOCATIO
mes River - Phoebus	Bridges	Mariners are advised that a construction firm, on behalf of Virginia Department of Transportation, will be constructing new approach	Lat:
annel/General/Bridges/Construction		bridges to replace the I-64/US 60 (Hampton Roads Beltway) North and South Approach Bridges, across Hampton Roads, at mile 0.0,	37° 00' 27'
		between Norfolk, VA and Hampton, VA, commonly referred to as the Hampton Roads Bridge-Tunnel (HRBT). Construction activities will	Lon:
		begin March 15, 2021, and are expected to continue through November, 2025. Marine construction activity will take place 24-hours per	-076° 19'
		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″	16"
		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.	

Mariners are advised that a construction firm, on behalf of Virginia Department of Transportation, will be constructing new approach 37° 00' 26' 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 Lon: begin March 15, 2021, and are expected to continue through November, 2025. Marine construction activity will take place 24-hours per -076° 19' 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 16" 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.

Piankatank River

Federal Discrepancies

James River - Phoebus

Channel/General/Bridges/Construction

Bridges

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 7	18530	DAYMK MISSING	PA
Piscataway Creek Daybeacon 8	18535	DAYMK MISSING	PA
Piscataway Creek Warning Daybeacon B	18545	STRUCT DEST	PA
Piscataway Creek Warning Daybeacon A	18540	STRUCT DEST	PA

Pocomoke River

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Pocomoke Sound - Pocomoke	Hazards To	General/Hazards To Navigation/Shoaling Reported From: 2024-08-07 To: 2025-06-28 Location: 37.96781° N / 75.6772° W 37.96658° N /	
River/General/Hazards To	Navigation	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	
Navigation/Shoaling Reported		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

Potomac River

3			
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"
ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2025-01-13 To: 2025-01-27 Location: 38.04862° N / 76.35954° W Aid Name: NOAA Lighted DOX Buoy PR LLNR: 16538 Action: DISCONTINUE	Lat: 38° 02' 55" Lon: -076° 21' 34"
ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2025-01-13 To: 2025-01-27 Location: 38.16143° N / 76.56699° W Aid Name: NOAA Lighted DOX Buoy HC LLNR: 16952 Action: DISCONTINUE	Lat: 38° 09' 41" Lon: -076° 34' 01"
Chesapeake Channel - Potomac River/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2025-01-13 To: 2025-01-27 Location: 38.20256° N / 76.74001° W Aid Name: NOAA Lighted DOX Buoy SC LLNR: 17357 Action: DISCONTINUE	Lat: 38° 12' 09" Lon: -076° 44' 24"

Pungo River

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Pungo River Junction Light PR	32855	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 Channel Daybeacon 16	33015	STRUCT DEST/TRLB	FD

Additional MSI Categories

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

Queen Creek

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Upper York River - Queen	Hazards To	General/Hazards To Navigation/Shoaling Reported Shoaling to less the 4 feet has been reported in Queen Creek from Queen Creek	
Creek/General/Hazards To	Navigation	Entrance Light 2QC (LLNR 13785) to Queen Creek Daybeacon 10 (LLNR 13820). From: 2024-08-19 To: 2025-02-15 Location: 37.30241° N	
Navigation/Shoaling Reported		/ 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	Advanced Notice of	ATON/Advanced Notice of Change Aid Name: Queenstown Creek Buoy 3 LLNR: 26593 Action: DISCONTINUE Due to	Lat:
Creek/ATON/Advanced Notice of Change	Change	increased shoaling in this waterway on/or about December 15, 2024, Buoy 3 will be removed as scheduled but not	39° 00' 01"
		replaced.	Lon:
			-076° 10' 04"
Chester River - Queenstown	Advanced Notice of	ATON/Advanced Notice of Change Aid Name: Queenstown Creek Buoy 5 LLNR: 26595 Action: DISCONTINUE Due to	Lat:
Creek/ATON/Advanced Notice of Change	Change	increased shoaling in this waterway on/or about December 15, 2024 Buoy 5 will be removed as scheduled but not replaced.	38° 59' 51"
			Lon:
			-076° 09' 53"

Queenstown Harbor

	, - :		
TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Queenstown Creek - Queenstown	Advanced Notice	ATON/Advanced Notice of Change Aid Name: Queenstown Harbor Channel Daybeacon 2 LLNR: 26600 Action: CHANGE Action Type	Lat:
Harbor/ATON/Advanced Notice of	of Change	Change Aid Subtype Due to increased shoaling in this waterway the Coast Guard on/or about December 15, 2024 will change Daybeacon 2	38° 59' 40"
Change		(LLNR 26600) to Warning Daybeacon B with NW dayboards worded "Danger Shoal" and rename to Queenstown Creek Warning Daybeacon	Lon:
		B until removed.	-076° 09'
			43"

Queenstown Creek - Queenstown Harbor/ATON/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		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		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		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

Rappahannock River

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
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	TRLB	FD
Rappahannock River Buoy 26	15580	TRLB	FD
Rappahannock River Buoy 30	15595	TRUB	FD

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 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/ATON/Advanced Notice of Change	Advanced Notice of Change	ATON/Advanced Notice of Change From: 2025-01-07 To: 2025-03-16 Location: 38.10546° N / 77.04259° W Aid Name: Rappahannock River Daybeacon 47 LLNR: 15675 Action: DISCONTINUE On March 23, 2024 Rappahannock River Daybeacon 47 (LLNR 15675) was reported missing and was marked with a temporary unlighted buoy (TRUB). On or about February 10, 2025 The Coast Guard will discontinue the temporary buoy (TRUB).	Lat: 38° 06' 20" Lon: -077° 02' 33"
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 CGDSWaterways@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		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	Bridges)	General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes Location: 38.86696° N / 76.52051° W Edwin A. and John O. Crandell, Inc. will be conduction 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	•			
	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 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.)	35° 15' 49"
Rollinson Channel/ATON/Advanced Notice of Change	Advanced Notice of Change	ATON/Advanced Notice of Change From: 2025-01-08 To: 2025-03-04 Location: 35.24955° N / 75.71969° W Aid Name: Oliver Reef Warning Daybeacon LLNR: 28855 Action: DISCONTINUE The Coast Guard will discontinue Oliver Reef Warning Daybeacon (LLNR 28855) on or about March 5, 2025.	Lat: 35° 14' 58" Lon: -075° 43' 11"
Sector North Carolina, Submerged Lands Act (SLA) - Hatteras Inlet/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	General/Marine Construction (Excluding Bridges)/Dredging From: 2025-01-13 To: 2025-02-01 Location: 35.22626° N / 75.69835° W 35.22283° N / 75.69575° W 35.22248° N / 75.696858° W 35.22595° N / 75.69911° W 35.22626° N / 75.69835° W The "MISS KATIE" dredge vessel will be providing dredging services tentatively scheduled to start on and/or after January 15, 2025, in the Hatteras Sloop Channel Emergency Route, and if conditions permit, a small section of Rollinson Channel near the entrance to the Village Marina. Dredging operations will be performed on a schedule of 12 hours and/or 24 hours a day, seven (7) days a week. 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 @ejedredgng.com or (252) 597-5752.	

Rose Bay

Federal Discrepancies

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

Sandy Point To Susquehanna River (Chart 12273)

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
12273)/General/Marine	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	Hazards To	General/Hazards To Navigation/Shoaling Reported From: 2024-08-08 To: 2025-10-05 Location: 39.37071° N / 75.92845° W 39.36676° N /	
River/General/Hazards To	Navigation	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	
Navigation/Shoaling Reported		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, 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@gldd.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@gldd.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@gldd.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@gldd.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

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Delaware Bay, Exclusive	Threatened And	General/Threatened And Endangered Species Advisory (TESS Advisory)/Marine Wildlife Migration From: 2025-01-06 To: 2025-01-19	
Economic Zone (EEZ) - Sector	Endangered	Location: 40.68333° N / 73.05° W 40.01667° N / 73.05° W 40.01667° N / 73.91667° W 40.68333° N / 73.91667° W 40.68333° N / 73.05° W	
Delaware Bay, Terrorial	Species Advisory	NOAA Fisheries announces a voluntary vessel speed restriction zone under the Right Whale Slow Zones NOAA requests mariners to route	
Sea/General/Threatened And	(TESS Advisory)	around this zone or transit through it at ten knots or less. This Right Whale Slow Zone is in effect through January 19, 2025. The Southeast	
Endangered Species Advisory (TESS		of New York Slow Zone Area is bounded by: 40 Degrees 41 Minutes North, 40 Degrees 01 Minutes North, 073 Degrees 03 Minutes West,	
Advisory)/Marine Wildlife		073 Degrees 55 Minutes West. For more information, consult the U.S. Coast Pilot. MSR arrival reports can be sent via TELEX number	
Migration		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	Threatened And	General/Threatened And Endangered Species Advisory (TESS Advisory)/Marine Wildlife Migration From: 2025-01-07 To: 2025-01-21	
Economic Zone (EEZ) - Sector	Endangered	Location: 38.63333° N / 74.21667° W 37.96667° N / 74.21667° W 37.96667° N / 75.06667° W 38.63333° N / 75.06667° W 38.63333° N /	
Delaware Bay, Terrorial	Species Advisory	74.21667° W NOAA Fisheries announces a voluntary vessel speed restriction zone under the Right Whale Slow Zones NOAA requests	
Sea/General/Threatened And	(TESS Advisory)	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 19,	
Endangered Species Advisory (TESS		2025. The East of Ocean City Slow Zone Area is bounded by: 38 Degrees 38 Minutes North, 37 Degrees 58 Minutes North, 074 Degrees 13	
Advisory)/Marine Wildlife		Minutes West, 075 Degrees 04 Minutes West. For more information, consult the U.S. Coast Pilot. MSR arrival reports can be sent via TELEX	
Migration		number 48156090 or email to rightwhale.msr(at)noaa.gov. NOAA's updated Compliance guide for Right Whale Ship Strike Reduction Rules	5
		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 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

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NAME	LL	NR STATUS	AID TYPE
Shallotte Inlet Buoy 1	31055	OFF STA	PA
Shallotte Inlet Buoy 2	31060	OFF STA	PA

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° W 34.34119° N / 77.66676° 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	Miscellaneous	General/Miscellaneous From: 2024-12-02 To: 2025-12-02 Location: 33.80405° N / 77.92972° W UNCW/CORMP Lighted Weather	Lat:	
North Carolina, Submerged Lands Act		Buoy E1 (LLNR 855.4) FL Y 4s Buoy deployment in 30-day intervals, with 60 days in between deployment cycles, in support of	33° 48' 15"	
(SLA)/General/Miscellaneous		research collaboration between BOEM and UNCW. Temp until end of 2025	Lon:	
			-077° 55'	
			47"	

Sector North Carolina, Territorial Sea

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATIO
Sector North Carolina, Exclusive Economic Zone (EEZ) - Sector North Carolina, Territorial Sea/General/Miscellaneous	Miscellaneous		Lat: 33° 43' 49" Lon: -077° 56' 33"
Sector North Carolina, Exclusive Economic Zone (EEZ) - Sector North Carolina, Territorial Sea/General/Miscellaneous	Miscellaneous	research collaboration between BOEM and UNCW. Temp until end of 2025	Lat: 33° 49' 32' Lon: -077° 49' 47"

Sector Virginia, Exclusive Economic Zone (EEZ)

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Virginia, Exclusive Economic Zone (EEZ)/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2025-01-13 To: 2025-01-27 Location: 36.88462° N / 75.45822° W Aid Name: Coastal Virginia Offshore Wind WTG J04 LLNR: 322.04 Action: CHANGE Change Structure: Yellow monopile structure labelled: G2J04 Change height: from 15ft to 75ft	Lat: 36° 53' 05' Lon: -075° 27' 30"
Sector Virginia, Exclusive Economic Zone (EEZ)/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2025-01-13 To: 2025-01-27 Location: 36.86914° N / 75.47178° W Aid Name: Coastal Virginia Offshore Wind WTG K03 LLNR: 322.28 Action: CHANGE Change Structure: Yellow monopile structure labelled: G2K03 Change height: from 15ft to 75ft	Lat: 36° 52' 09' Lon: -075° 28' 18"
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. The U.S. Coast Guard has established 179 temporary 500-meter safety zones around the construction of 176 wind turbine generators and three (3) offshore substations in Federal waters on the Outer Continental Shelf, east northeast of Virginia Beach, Virginia. This action is necessary to protect life, property and the environment during construction of the foundations and the subsequent installation of the turbine components, from May 1, 2024, to May 1, 2027. When enforced, only attending vessels and those vessels specifically authorized by the Fifth Coast Guard District Commander, or a designated representative, are permitted to enter or remain in the temporary safety zones. Each of the 179 temporary safety zones will be enforced individually, for a period lasting approximately 48 hours, as construction progresses from one structure to the next. See Dominion Energy Monthly Mariner's Update for all activity. https://safe.menlosecurity.com/https://coastalvawind.com/resources.aspx 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°10.00'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/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: 2025-01-13 To: 2025-01-21 Location: 37.00181° N / 75.46115° W 37.00181° N / 75.29807° W 36.87318° N / 75.29893° W 36.87043° N / 75.4826° W 36.98021° N / 75.48389° W 37.00181° N / 75.46115° W Coastal Virginia Offshore Wind operations continue with M/V ORION conducting transition piece installations in the lease area at sites K05, H06, J06, and J03. Assisting this installation are the Tugs OCEAN WAVE and ALERT, and the barge JULIE B. Once Transition piece has been added, Lighting height will be adjusted to 75ft above MLW.	
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: 2025-01-02 To: 2025-01-17 Location: 37.03333° N / 75.05° W 36.38333° N / 75.05° W 36.38333° N / 75.05° W 36.38333° N / 75.88333° N / 75.88333° N / 75.88333° 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 17, 2025. The East of Virginia Beach 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 Threatened And General/Threatened And Endangered Species Advisory (TESS Advisory)/Marine Wildlife Migration From: 2025-01-13 To: 2025-01-25 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 37.48330° N / 75.66667° W 37.48300° N / 75.66600° N / 75.6600° N / 75.6600° N / 75.6600° N / 75.6600° N / 75.660 Act (SLA) - Virginia Inside Endangered Passage/General/Threatened And Species Advisory 74.81667° W NOAA Fisheries announces a voluntary vessel speed restriction zone under the Right Whale Slow Zones NOAA requests Endangered Species Advisory 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 25, (TESS Advisory) (TESS Advisory)/Marine Wildlife 2025. The Northeast of Virginia Beach Slow Zone Area is bounded by: 37 Degrees 29 Minutes North, 36 Degrees 50 Minutes North, 074 Migration 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.

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		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 16, 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, 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 16, 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, Territorial Sea - Sector Virginia, Submerged Land Act (SLA)/General/Marine Construction (Excluding Bridges)/Dredging		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 16, 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, 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
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	Marine	General/Marine Construction (Excluding Bridges)/Dredging From: 2025-01-13 To: 2025-06-20 Location: 36.85356° N / 75.7993° W	
Zone (EEZ) - Sector Virginia,	Construction	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	
Territorial Sea/General/Marine	(Excluding Bridges)	will be conducting dredge operations. Borrow area will be in the Chesapeake Bay South Approach between Buoys 1 and 2 (LLNR 415 &	
Construction (Excluding		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-	
Bridges)/Dredging		out sites to re-nourish shoreline on Resort Beach and Croatan Beach. Operations will begin January 16, 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.	

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 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	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	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 / 76.27866° 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 38.50136° N / 76.27042° W 38.50136° N / 76.27042° W 38.50136° 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 2SC (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

NAM	E LLNR	STATUS	AID TYPE
Smith Creek Channel Daybeacon 5	33765	STRUCT DEST/TRUB	FD

Additional MSI Categories

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

St Patrick Creek

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
St Clements Bay - St Patrick Creek/General/Hazards To Navigation/Shoaling Reported	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	Marine Construction	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	
Construction (Excluding	(Excluding	Point Channel from Stumpy Point Buoy 7A (LLNR 32021) to Stumpy Point Lighted Buoy 10 (LLNR 32030). Work will be conducted starting	
Bridges)/Dredging	Bridges)	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.bodnariii@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

Private Discrepancies

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

Tangier Island East Channel

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Tangier Sound - Tangier Island East	Hazards To	General/Hazards To Navigation/Shoaling Reported From: 2024-09-10 To: 2025-12-31 Location: 37.83398° N / 75.98183° W	
Channel/General/Hazards To	Navigation	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	
Navigation/Shoaling Reported		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

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Chesapeake Channel - Tar Bay/General/Marine Construction	Marine Construction	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	
(Excluding Bridges)/Facilities,		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	
Barriers, Manmade Reefs, Riprap, Jetties/Dikes		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 that a slow bell may be required upon request. All marine equipment operators will be monitoring VHF-FM	
Jettles/ Dikes		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	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° W 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 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

Townsends Inlet

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Townsends Inlet Buoy 8	1420	MISSING	FD

Private Discrepancies

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

Trent River

Federal Discrepancies

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

<u>Unknown</u>

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Fairlee Creek Buoy 9	27420	OFF STATION	PA

Additional MSI Categories

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

Upper Chesapeake Channel

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Upper Chesapeake Channel Lighted Buoy 5	8365	LT EXT	FD
Shad Battery Shoal Range Front Light	8910	LT EXT	FD
Shad Battery Shoal Range Front Light	8910	LT EXT	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Chesapeake Channel - Upper Chesapeake	Hazards To	General/Hazards To Navigation/Shoaling Reported From: 2025-01-13 To: 2025-07-12 Location: 39.32609° N / 76.20404° W 39.32485°	
Channel/General/Hazards To	Navigation	N / 76.2027° W 39.31862° N / 76.2115° W 39.31995° N / 76.21289° W 39.32609° N / 76.20404° W A USACE Survey conducted on	
Navigation/Shoaling Reported		August 26, 2024, has identified shoaling approximately 800 yds north of Upper Chesapeake Channel Lighted Buoy 38 (LLNR 8640)	
		across the entire channel width indicating a least depth of 32.4 feet at mean low water. Mariners are advised to use caution in the	
		area.	

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

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.

<u>Upper Pocomoke River</u>

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 Rover 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
National Harbor Channel Light 4	18601.02	LT EXT	PA
National Harbor Channel Light 5	18601.03	LT EXT	PA
Potomac River Light 44	18095	LT EXT	PA

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
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.	-077° 02'
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/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes From: 2025-02-03
To: 2025-05-05 Location: 38.76873° N / 77.04723° W 38.7689° N / 77.04589° W 38.76699° N / 77.04533° W 38.76588° N /
Riprap, Jetties/Dikes
Bridges)
Br

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	J	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.	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

Virginia Inside Passage

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
North Channel - Virginia Inside	Hazards To	General/Hazards To Navigation/Shoaling Reported Norfolk District Army Corp of Engineers Survey of Quinby Creek; dated 11 Feb	
Passage/General/Hazards To Navigation/Shoaling Reported		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 2	6610	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 Buoy 12	28355	OFF STATION	FD
Walter Slough Buoy 12	28355	OFF STATION	FD

Temporary Changes

NAME	LLNR	STATUS	AID TYPE
Walter Slough Buoy 8A	28337	DISCONTINUED	FD

Wanchese Channel

Federal Discrepancies

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

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Wanchese Channel/General/Hazards To	Hazards To	General/Hazards To Navigation/Shoaling Reported From: 2024-09-25 To: 2025-04-13 Location: 35.84332° N / 75.60772° W 35.84318° N	
Navigation/Shoaling Reported		/ 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

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Back River South Channel Daybeacon 4	12954	DAYMK MISSING	PA
Back River South Channel Junction Daybeacon WC	12962	MISSING	PA
Back River South Channel Daybeacon 5	12955	MISSING	PA
Dandy Haven Marina Entrance Daybeacon 11	13010	MISSING	PA
Longs Creek Daybeacon 1	27065	STRUCT DEST	PA
Longs Creek Daybeacon 4	27075	DAYMK IMCH	PA

Webster Cove

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
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

White Creek

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Indian River Inlet - White Creek/General/Hazards To Navigation/Shoaling Reported	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 discontinue 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

Willoughby Bay

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	Lat: 36° 57' 50" Lon: -076° 16' 45"
James River - Willoughby Bay/General/Bridges/Modification	Bridges	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	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 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 Light 6	32170	LT EXT	FD

Yeocomico River

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE

eocomico River Daybeacon 6	16825	HAZ NAV/STRUCT DMGD	PA	
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York Spit Swash Channel

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
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:

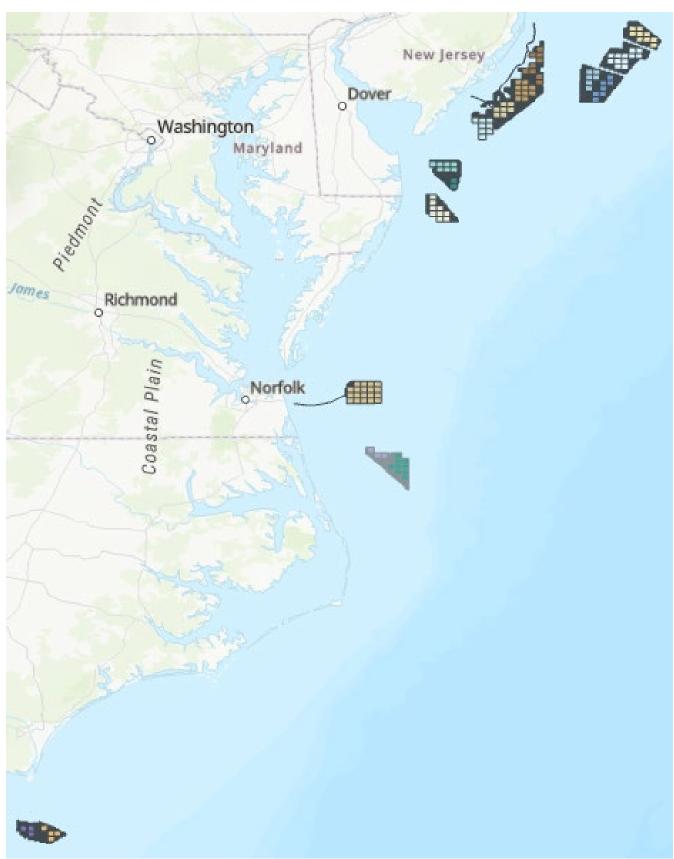
- At a minimum, FCC-certified AIS Aids to Navigation signals should mark all SPS or other significant locations within the wind energy facility. The structures may be marked with either physical or synthetic AIS message 21 as circumstances warrant.
- AIS broadcasts should be made at sufficient antenna 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@usg.mil

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

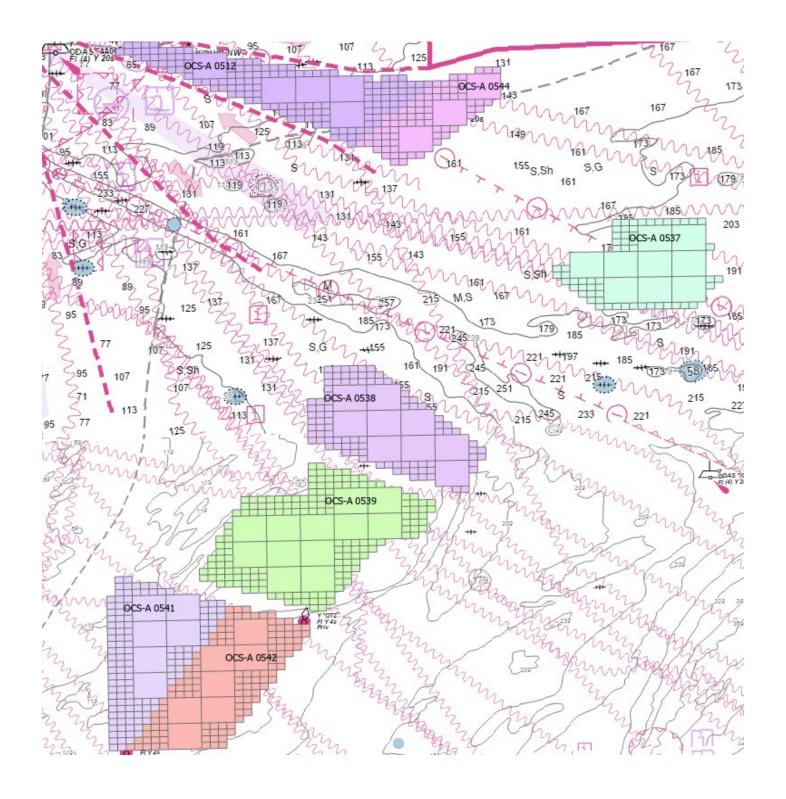


OREI CG District 5

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

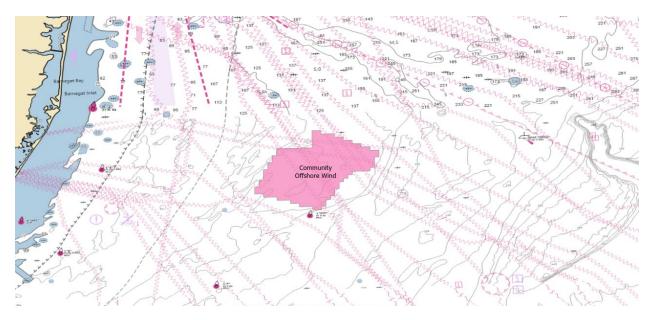
The Wildlife Conservation Society (WCS) will be retrieving and re-deploying seven acoustic recorders within six offshore wind lease areas in the New York Bight (see below positions) in order to detect vocalizing cetacean species and to characterize the general ambient noise environment. The recorders 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	Lease Number and	Latitude	Longitude
Number	Company	(DMS)	(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. Mariner's 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

12/2/2024

CVOW Built Monopile Locations

