

U.S. Department of Homeland Security

United States Coast Guard

LOCAL NOTICE TO MARINERS

District: 5 Week: 18/14

LOCAL NOTICE TO MARINERS

Coastal Waters from Shrewsbury River, New Jersey to Little River, South Carolina
The Local Notice to Mariners contains all information relevant to the waterways within the Fifth Coast Guard District and is updated each Tuesday on the U.S. Coast Guard Navigation Center website at http://www.navcen.uscg.gov/?pageName=InmDistrict®ion=5. If you have questions about the LNM, please contact:

COMMANDER, FIFTH COAST GUARD DISTRICT (dpw)
431 Crawford Street, Portsmouth, Virginia 23704
Telephone (Day): (757) 398-6552 or CGD5Waterways@uscq.mil

AIDS TO NAVIGATION DISCREPANCY REPORTING

To report any Aids to Navigation discrepancies (missing, damaged, extinguished lights, off station), shoaling or hazards to navigation, discrepancies to bridge lighting, please contact the following 24 hour numbers:

1. For PA, NJ, DE waters, coastal and tributaries contact COGARD SECTOR DELAWARE BAY at (215) 271-4940.

2. For MD, DE in the Upper Chesapeake Bay and tributaries contact COGARD SECTOR BALTIMORE at (410) 576-2525.

3. For VA in Lower Chesapeake Bay below Smith Point Light and tributaries and VA, MD Eastern Shore Bay and coastal contact COGARD SECTOR HAMPTON ROADS at (757) 483-8567.

4. For NC waters, coastal and tributaries contact COGARD SECTOR NORTH CAROLINA at (910) 343-3882.

REFERENCES

Light List: ATLANTIC COAST, VOLUME II, COMDTPUB P16502.2, 2014 Edition.
U.S. Coast Pilot 3, Atlantic Coast: Sandy Hook, NJ to Cape Henry, VA, 2013 (46th) Edition.
U.S. Coast Pilot 4, Atlantic Coast: Cape Henry, VA to Key West, FL, 2013 (45th) Edition.
All bearings are in degrees TRUE - All times are in Local Time inless otherwise noted.

NAVIGATIONAL INTERNET SITES

Fifth Coast Guard District Prevention Division BLOGSPOT http://midatlantic.coastguard.dodlive.mil/

2014 Light List/ Summary of Corrections. http://www.navcen.uscg.gov/index.php?pageName=lightListCorrections

> Bridges Public Notice Website. http://www.navcen.uscg.gov/?pageName=pnBridges

> > NOAA Chart Corrections and Chart Viewer http://www.nauticalcharts.noaa.gov

Coast Pilots, along with corrections are available at http://www.nauticalcharts.noaa.gov/nsd/cpdownload.htm

NOAA Chart Corrections applicable to any particular NOAA chart: http://ocsdata.ncd.noaa.gov/nm/resultList.asp?Chart= (apply specific chart number i.e. Chart 11548)

> D5 LNM on Internet/Archived Back Issues for 2013/2014 http://www.navcen.uscg.gov/?pageName=InmDistrict®ion=5

> > Chesapeake Bay Weather Buoys http://www.cbos.org

Tides on Line http://www.tidesonline.nos.noaa.gov/

Tides, Currents, PORTS http://www.tidesandcurrents.noaa.gov/

Coast Guard District 5

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Weather http://www.weather.gov//

Fifth Coast Guard District (D5) (dpw) Local Notice to Mariners for correspondence, questions, LNM article requests: matthew.e.kearney@uscq.mil at (757) 398-6552 or CGD5Waterways@uscq.mil

U.S. Army Corps of Engineers Willimington District Survey Maps and Shoaling Surveys http://www.saw.usace.army.mil/Missions/Navigation/HydrographicSurveys.aspx U.S. Army Corps of Engineers Norfolk District Survey Maps and Shoaling Surveys http://gis.nao.usace.army.mil/ESDS/

BROADCAST NOTICES TO MARINERS

This section contains corrections to federal and private Aids to Navigation, as well as NOS Corrections. Navigation information having been of immediate concern to the Mariner and promulgated by the following Broadcast Notices to Mariners (BMNs) have been incorporated in this notice when still significant at the date of this publication.

CCGD5 (D5) -002, 188, 193 through 198-14.

Sector Delaware Bay (DB) -268, 274, 276, 277, 279, 280, 281, 289, 292-14. Sector Baltimore (BA) -230, 231, 234, 235, 236, 237, 238, 239, 240, 243, 244, 245-14.

Sector Hampton Roads (HR)- -132, 141, 145, 149, 151, 152, 153, 155, 156-14.

Sector North Carolina (NC) -218, 219, 220, 221, 227, 228, 232, 233, 236, 237, 241, 242, 243, 248, 253, 255, 256, 257, 258, 259, 262, 263, 264, 265, 266 -14.

ABBREVIATIONS

A through H I through O P through Z ADRIFT - Buoy Adrift I - Interrupted PRIV - Private Aid ICW - Intracoastal Waterway AICW - Atlantic Intracoastal Waterway O - Ouick Al - Alternating IMCH - Improper Characteristic R - Red B - Buoy INL - Inlet RACON - Radar Transponder Beacon BKW - Breakwater **INOP** - Not Operating Ra ref - Radar reflector bl - Blast INT - Intensity RBN - Radio Beacon BNM - Broadcast Notice to Mariner ISL - Islet REBUILT - Aid Rebuilt bu - Blue Iso - Isophase RECOVERED - Aid Recovered C - Canadian kHz - Kilohertz RED - Red Buoy CHAN - Channel LAT - Latitude REFL - Reflective CGD - Coast Guard District LB - Lighted Buoy RRL - Range Rear Light LBB - Lighted Bell Buoy RELIGHTED - Aid Relit C/O - Cut Off LHB - Lighted Horn Buoy CONT - Contour RELOC - Relocated CRK - Creek LGB - Lighted Gong Buoy RESET ON STATION - Aid Reset on Station LONG - Longitude CONST - Construction RFL - Range Front Light DAYMK/Daymk - Daymark LNM - Local Notice to Mariners RIV - River DBN/Dbn - Daybeacon LT - Light RRASS - Remote Radio Activated Sound Signal DBD/DAYBD - Dayboard LT CONT - Light Continuous s - seconds DEFAC - Defaced LTR - Letter SEC - Section DEST - Destroyed LWB - Lighted Whistle Buoy SHL - Shoaling DISCON - Discontinued LWP - Left Watching Properly si - silent DMGD/DAMGD - Damaged SIG - Signal MHz - Megahertz MISS/MSNG - Missing SND - Sound ec - eclipse EST - Established Aid Mo - Morse Code SPM - Single Point Mooring Buoy MRASS - Marine Radio Activated Sound Signal SS - Sound Signal ev - every **EVAL** - Evaluation MSLD - Misleading STA - Station EXT - Extinguished N/C - Not Charted STRUCT - Structure NGA - National Geospatial-Intelligence Agency F - Fixed St M - Statute Mile TEMP - Temporary Aid Change fl - flash NO/NUM - Number FI - Flashing NOS - National Ocean Service TMK - Topmark TRLB - Temporarily Replaced by Lighted Buoy NW - Notice Writer G - Green GIWW - Gulf Intracoastal Waterway **OBSCU - Obscured** TRLT - Temporarily Replaced by Light HAZ - Hazard to Navigation **OBST** - Obstruction TRUB - Temporarily Replaced by Unlighted Buoy HBR - Harbor **OBSTR** - Obstruction USACE - Army Corps of Engineers

W - White

Y - Yellow

Additional Abbreviations Specific to this LNM Edition: None

Oc - Occulting

ODAS - Anchored Oceanographic Data Buoy

HOR - Horizontal Clearance

HT - Height

SECTION I - SPECIAL NOTICES

This section contains information of special concern to the Mariner.

FUTURE OF NAVIGATION 21st CENTURY WATERWAYS LISTENING SESSIONS

The U.S. Coast Guard, U.S. Army Corp of Engineers, and National Oceanic and Atmospheric Administration are co-sponsoring Future of Navigation – 21st Century Waterways public listening sessions. The listening sessions, which will be held in several locations across the country, are designed to provide a venue for open communications between various Federal agencies and U.S. Marine Transportation System (MTS) stakeholders to discuss the joint Federal agency initiative to use modern technology to support a safer, more efficient, more secure, and environmentally sound MTS. These listening sessions will provide MTS users and stakeholders an opportunity, beyond traditional venues, to express their emerging needs for navigational information and service delivery systems necessary to improve safety and efficiency of transits on the Nation's waterways.

A listening session is scheduled to be held on May 22, 2014 at 5 pm at the Renaissance Hotel and Waterfront Conference Center in Portsmouth, VA. The intended outcome of these listening sessions is the development of a portfolio supported by multiple Federal agencies that will provide coordinated and timely delivery of navigational information and services to promote safety and efficiency on the MTS. For further information, you may contact Mr. John Walters at John.R. Walters@uscg.mil or (757) 398-6230, LCDR Denise Gruccio at Denise.Gruccio@noaa.gov or (571) 305-0995, or Mr. Mike Anderson at Michael.L.Anderson@usace.army.mil or (757) 201-7584.

LNM: 17/14

PRINTABLE DIGITAL FILES OF UP-TO-DATE NOAA NAUTICAL CHARTS

NOAA's Office of Coast Survey provides up-to-date digital files of the NOAA nautical charts for federal agencies to use in performing the nation's business. Agencies may download the files and plot them or have them plotted under agency control. Send an e-mail from an official government address with a .gov or .mil extension to NauticalCharts@NOAA.gov for details. NOTE: Use of these files is limited to federal government agencies. All other users of NOAA charting products should continue to receive them from their regular suppliers. See www.NauticalCharts.NOAA.gov for information.

LNM: 26/11

NOAA PRODUCTION OF LITHOGRAPHIC CHARTS

The Federal Aviation Administration (FAA), NOAA's authorized lithographic printer, announced that the traditional printing of NOAA paper nautical charts will be discontinued effective April 13, 2014. In the interim time period, NOAA lithographic charts will still be available from FAA and chart agents. NOAA Print-on Demand charts (POD) will continue to be available through two authorized vendors. NOAA charts are also available as NOAA Raster Navigational Charts (RNC), Electronic Navigational Charts (ENC), and as a portable document format (PDF). For more information, please visit NOAA's Office of Coast Survey's homepage at http://www.nauticalcharts.noaa.gov/. The POD charts produced by NOAA's POD partners are, and will continue to be considered published by NOAA, and will meet all mandatory carriage requirements as specified by navigation safety regulations: 33 CFR 164.01 and 33CFR 164.33.

LNM: 47/13

ECDIS DATA PRESENTATION AND PERFORMANCE CHECK

In order to promote safety of navigation, the International Hydrographic Organization (IHO) has produced two Electronic Navigational Chart (ENC) datasets designed to alert mariners to the possibility that their Electronic Chart and Display Information System (ECDIS) software may require upgrading. The IHO recommends that all mariners using ECDIS and ENCs visit the following website where they can find more information and instructions for using the test ENC datasets: http://www.iho.int > IHO News Links > ECDIS Data Presentation and Performance Check or directly from: http://www.iho.int/srv1/index.php?option=com_content&view=article&id=585&Itemid=828.

LNM: 09/12

IMPORTANT SAFETY NOTICE ABOUT THE RELIABLE OPERATION OF ECDIS

Following an announcement by the International Maritime Organization (IMO) concerning potential display anomalies in some ECDIS systems, the International Hydrographic Organization (IHO) issued an ENC Data Presentation and Performance Check in October 2011. This check is intended to assist mariners and to help determine the extent of the anomalies. IHO has received reports from mariners confirming that a number of ECDIS fail to display some significant underwater features in the "Standard" display mode. For all significant objects to be visible to the mariner, these ECDIS must be operated in "Full display" or "All display" mode until a software upgrade is made available from the manufacturer. Mariners are strongly encouraged to use the IHO ENC Data Presentation and Performance Check issued through ENC service providers and also available directly from the IHO website (www.iho.int) to check the operation of their ECDIS and to determine whether their system is affected. IHO Circular Letter 33/2012 is available on the Coast Guard's Navigation Center website (http://www.navcen.uscg.gov) under the heading News and Notices.

LNM: 12/12

CAUTION TO BE USED IN RELIANCE UPON AIDS TO NAVIGATION

The aids to navigation depicted on charts comprise a system of fixed and floating aids with varying degrees of reliability. Therefore, prudent mariners will not rely solely on any single aid to navigation, particularly a floating aid. With respect to buoys, the buoy symbol is used to indicate the approximate position of the buoy body and the sinker, which secures the buoy to the seabed. The approximate position is used because of practical limitations in positioning and maintaining buoys and their sinkers in precise geographical locations. These limitations include, but are not

limited to, inherent imprecision-s in position fixing methods, prevailing atmospheric and sea conditions, the slope of and the material making up the seabed, the fact that buoys are moored to sinkers by varying lengths of chain, and the fact that buoy body and/or sinker positions are not under continuous surveillance but are normally checked only during periodic maintenance visits which often occur more than a year apart. The position of the buoy body can be expected to shift inside and outside the charting symbol due to the forces of nature. The mariner is also cautioned that buoys are liable to be carried away, shifted, capsized, sunk, etc. Lighted buoys may be extinguished or sound signals may not function as the result of ice, running ice or other natural causes, collisions, or other accidents. For the foregoing reasons, a prudent mariner must not rely completely upon the position or operation of floating aids to navigation, but will also utilize bearings from fixed objects and aids to navigation on shore. Further, a vessel attempting to pass close aboard always risks collision with a yawing buoy or with the obstruction the buoy marks.

NORTH ATLANTIC RIGHT WHALES WARNING - ENDANGERED NORTH ATLANTIC RIGHT WHALES

Critically endangered right whales may be encountered in offshore and coastal waters. Right whales are slow moving and at risk of serious injury or death due to collisions with vessels. U.S. law (50 CFR 224.105) prohibits operating vessels 65 feet (19.8 m) or greater in excess of 10 knots in specific managed locations along the U.S. east coast during times when right whales are likely to be present. See enclosed compliance guide for specific times, areas, and exceptions to this law. Intentionally approaching within 500 yards of right whales is prohibited and is a violation of U.S. law. A minimum distance of 500 yards must be maintained from a sighted whale unless hazardous to the vessel or its occupants. The National Oceanic and Atmospheric Administration (NOAA) recommends that operators assume that any whale sighted is a right whale unless confirmed otherwise. NOAA also recommends speeds of 10 knots or less in areas used by right whales and outside of seasonally managed areas when consistent with safety of navigation. In the northeast, please report all right whale sightings, collisions, or entanglements to 866-755-6622 or to the Coast Guard via channel 16. WHALESNORTH Mandatory Ship Reporting Area is active year-round. For more information, consult the U.S. Coast Pilot. MSR arrival reports can be sent via TELEX number 48156090 or email to rightwhale.msr@noaa.gov.

LNM: 44/13

U.S. COAST GUARD TO TEST AUTOMATED IDENTIFICATION SYSTEM (AIS) AIDS TO NAVIGATION (ATON)

In the near future, the U.S. Coast Guard and other authorized agencies and organizations (i.e., U.S. Army Corps of Engineers, Marine Exchange of Alaska) will begin transmitting AIS ATON messages and marine safety information via AIS for testing and evaluation. The exact content, location, and times of these broadcasts will be announced in future Local Notices to Mariners.

See Enclosure 4 for more details.

LNM: 05/14

WESTERN ATLANTIC AND U.S. COASTAL WATERS - NORTH CAROLINA – SUNKEN MILITARY CRAFT ACT (SMCA) –PROHIBITION ON DISTURBING, REMOVING ARTIFACTS OR DAMAGING SUNKEN CRAFT

All mariners are advised of the special protections provided to sunken military craft by the "Sunken Military Craft Act" (SMCA) (Public Law 108-375). Along the U.S. East Coast, and particularly off North Carolina, there are many sunken U.S. and foreign military craft. Sunken military craft may be the final resting places of military personnel who died in service to their country and are also important historical resources. One very notable example is the wreck of the USS MONITOR, off the NC Coast, also protected by the National Marine Sanctuaries Act. Under international and U.S. law, sunken foreign military craft, including those located in U.S. waters, remain the property of their respective country's government. Sovereign immune vessels, such as military crafts, are afforded protections under U.S. and international law. Included among these vessels are at least three known sunken German submarines (commonly called U-boats) located in waters off the North Carolina coast. These U-boats remain the property of the Federal Republic of Germany. In accordance with the SMCA, no person shall engage in or attempt to engage in any activity directed at a sunken military craft that disturbs, removes, or injures the sunken craft or the associated contents of the craft except as authorized by law. This includes, but is not limited to, the equipment, cargo, contents of the vessel, and the remains and personal effects of the crew and passengers. Mariners are urged to exercise due care when operating in the vicinity of military wrecks, as they can be damaged by both purposeful or inadvertent activities including anchoring, fishing, diving, and other marine activities. Special dangers, such as unexploded ordnance, may also be associated with sunken military craft, and should be considered when operating in these areas. Violations of the SMCA may subject individuals to penalties of up to \$100,000 and to liability for damages. Mariners who witness theft of material from, disturbance of, or damage to a sunken military craft are a

LNM: 45/09

SAFETY NOTICE - NAVIGATIONAL RANGE STRUCTURES ON ELECTRONIC CHARTS

The U.S. Coast Guard has become aware that Coast Guard information used to depict a rangeline on NOAA Electronic Navigational Charts (ENC) may not be of sufficient accuracy to accurately portray the rangeline on the ENC. Mariners are cautioned that the position of a rangeline as shown on an ENC may not reflect its true position.

LNM: 04/11

USCG NAVIGATIONAL INFORMATION SERVICE (NIS)/USCG NAVIGATION CENTER

The United States Coast Guard Navigational Information Service (NIS), operated by the USCG Navigation Center, is staffed 24 hours a day, 7 days a week. The NIS provides information on the current operational status, effective policies, and general information on GPS, DGPS, Navigational Rules, and maritime information. The NIS also disseminates Safety Broadcasts (BNM), Local Notice to Mariners (LNM), and the latest Notice Advisory to Navstar (NANU). These notices can also be obtained via-e-mail subscription through the USCG Navigation Center website (http://www.navcen.uscg.gov/?pageName=gpsSubscribe. In addition, the NIS investigates all reports of degradation or loss of GPS, DGPS and AIS service. Mariners are encouraged to report all degradation of radio navigation services to the NIS via any of the following: Phone: 703-313-5900, Email: webmaster@navcen.uscg.mil or on the World Wide Web at http://www.navcen.uscg.gov.

NAUTICAL CHART UPDATES

The National Ocean Service (NOS) has moved and expanded the function of its "critcorr" website. The new "Nautical Chart Updates" website allows the mariner to update their nautical charts from one database that includes information from NOS, and NGA Notice to Mariners, the Coast Guard Local Notice to Mariners and the Canadian Coast Guard Notice to Mariners. To access the website and for more information go to: and click on: http://www.nauticalcharts.noaa.gov.

NATIONAL OCEAN SERVICE (NOS) - CHARTS, PUBLICATIONS, AND TABLES - SALES AGENTS

Sales agents for Charts and Coast Pilots of the National Ocean Service are located in many U. S. ports and in some foreign ports. A list of authorized sales agents and chart catalogs is available free upon request from National Ocean Service, Distribution Division (N/ACC3), 6501 Lafayette Avenue, Riverdale, Maryland 20737.

SECTION II - DISCREPANCIES

This section lists all reported and corrected discrepancies related to Aids to Navigation in this edition. A discrepancy is a change in the status of an aid to navigation that differs from what is published or charted.

DISCREPANCIES (FEDERAL AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
3	NOAA Lighted Data Buoy 44066 (ODAS)	ADRIFT	12300	439D5	01/11	
35	Little Egg Inlet Outer Lighted Whistle Buoy LE	TMK MISSING	12316	176DB	16/13	
70	Great Egg Harbor Inlet Outer Lighted Whistle Buoy GE	TMK MISSING	12318	540DB	04/13	
210	Fenwick Shoal Lighted Buoy 1FS	LT EXT	12211	386BA	47/13	
235	Ocean City Research Buoy	MISSING	12211	369HR	35/11	
305	Wachapreague Inlet Lighted Whistle Buoy W	LT EXT	12210	325HR	32/13	
330	Great Machipongo Inlet Lighted Whistle Buoy GM	LT EXT	12210	425HR	43/13	
350	Cape Charles Light	LT EXT	12222	344HR	18/13	
465	Chesapeake Bay Southern Approach Lighted Buoy 11	MISSING	12200	130HR	15/14	
475	Chesapeake Bay Southern Approach Lighted Buoy 13	LT EXT	12222	151HR	17/14	
560	Currituck Lighted Buoy 6	LT EXT	12204	539NC	40/13	
585	Navy Air Combat Maneuvering Range Tower Light G	LT EXT	12200	407NC	27/12	
600	Oregon Inlet Approach Lighted Whistle Buoy OI	TMK MISSING	12204	155NC	11/14	
635	NOAA Lighted Data Buoy 41001 (ODAS)	MISSING	12200	NONED5	22/13	
680	Cape Lookout Shoals Lighted Buoy 2	OFF STA	11543	237NC	17/14	
817	NOAA Lighted Data Buoy 41424 (Dart)	ADRIFT	11009	016D5	02/12	
845	Frying Pan Shoals Lighted Buoy 4FP	LT IMCH	11536	013NC	02/14	

0.15			40004		10/10
915	Barnegat Inlet Buoy 3	MISSING	12324	532DB	42/13
943	Barnegat Inlet South Breakwater Light 7	REDUCED INT	12324	175D5	14/13
1100	Little Egg Inlet Outer Lighted Whistle Buoy LE	TMK MISSING	12316	176DB	16/13
1215	Absecon Inlet Buoy 6	MISSING	12316	281DB	18/14
1265	Great Egg Harbor Inlet Outer Lighted Whistle Buoy GE	TMK MISSING	12318	540DB	04/13
1445	Cape May Inlet West Jetty Light 5	TRLB/STRUCT DEST	12317	173DB	15/13
1645	Delaware Bay Main Channel Lighted Buoy 42	LT EXT	12311	274DB	17/14
1715	Maurice River Lighted Buoy 5	LT EXT	12304	237DB	14/14
2095	Rehoboth Bay Channel Buoy 1	MISSING	12216	276DB	17/14
2425	Smyrna River South Jetty Daybeacon 1	DAYMK MISSING	12304	277DB	17/14
2510	Baker Range Rear Light	LT EXT	12311	164DB	08/14
3201	Raccoon Creek Jetty Light 2RC	STRUCT DEST	12312	190DB	10/14
3655	Delair Range Rear Light	LT EXT	12314	054DB	03/14
4020	Keystone Channel Range Front Light	LT EXT	12314	573DB	35/12
4060	Upper Delaware River Channel Lighted Buoy 56	LT EXT	12314	266DB	16/14
4735	Ocean City Inlet Entrance Lighted Buoy 4	OFF STA	12211	328HR	32/13
4750	Ocean City Inlet Lighted Buoy 10	OFF STA	12211	086BA	05/14
5610	Virginia Inside Passage Lighted Buoy 7	OFF STA	12210	073HR	08/14
5772	Virginia Inside Passage Buoy 55	MISSING	12210	111HR	12/13
5773	Virginia Inside Passage Buoy 55A	MISSING	12210	386HR	41/12
5777	Virginia Inside Passage Buoy 59	MISSING	12210	387HR	41/12
5820	Virginia Inside Passage Warning Daybeacon B	DAYMK MISSING	12210	470HR	50/12
5955	Virginia Inside Passage Buoy 110	MISSING	12210	425HR	45/12
6030	Virginia Inside Passage Daybeacon 131	STRUCT DEST	12210	209HR	22/13
6035	Virginia Inside Passage Daybeacon 132	STRUCT DEST	12210	210HR	22/13
6050	Virginia Inside Passage Lighted Buoy 137	MISSING	12210	040HR	05/14
6139	Virginia Inside Passage Buoy 158A	OFF STA	12210	354HR	35/13
6210	Virginia Inside Passage Light 180	STRUCT DMGD	12210	384HR	36/11
6260	Virginia Inside Passage Buoy 194	MISSING	12210	215HR	23/13
6355	Virginia Inside Passage Light 215	LT EXT	12224	323HR	32/13
6447	Oyster Creek Channel Junction Lighted Buoy OC	OFF STA	12224	335HR	34/13
6485	Virginia Inside Passage Daybeacon 244	TRLB/STRUCT DEST	12224	408HR	44/12
6600	Wachapreague Inlet Lighted Whistle Buoy W	LT EXT	12210	325HR	32/13
6736	Quinby Inlet Channel Buoy 2	MISSING	12210	350HR	35/13
6736.1	Quinby Inlet Channel Buoy 2A	MISSING	12210	351HR	35/13
6740	Quinby Inlet Channel Lighted Buoy 4	MISSING	12210	352HR	35/13
6766	Quinby Creek Buoy 5	MISSING	12210	218HR	23/13
6776	Quinby Creek Lighted Buoy 9	MISSING	12210	129HR	18/12
6780	Quinby Creek Light 11	MISSING/STRUCT DEST	12210	353HR	35/13
6800	Great Machipongo Inlet Lighted Whistle Buoy GM	LT EXT	12210	425HR	43/13
6815	Great Machipongo Inlet Lighted Buoy 4	MISSING	12224	079HR	09/14
6930	Great Machipongo Channel Lighted Buoy 11	MISSING	12210	103HR	12/14
7002	Oyster Creek Channel Junction Lighted Buoy OC	OFF STA	12224	335HR	34/13
7290	Rappahannock Shoal Channel South Range Front Light	LT EXT	12226	136HR	15/14
7295	Rappahannock Shoal Channel South Range Rear Light	LT EXT	12226	124HR	14/14
7475	Great Wicomico River Light	DAYMK MISSING	12235	NONEHR	52/13
7760	Thomas Point Shoal Light	SS INOP	12270	003BA	01/14

8250	Fort McHenry Channel Lighted Buoy 6	LT IMCH	12281	245BA	18/14
8260	Fort McHenry Channel Lighted Buoy 8	LT IMCH	12281	245BA	18/14
9015	Elk River Channel Lighted Buoy 13	LT EXT	12274	223BA	16/14
9060	Elk River Channel East Range Rear Light	REDUCED INT	12277	216BA	15/14
9355	Naval Ordnance Lighted Buoy P	LT EXT	12245	091HR	10/14
9860	Scott Creek Channel Daybeacon 1	DAYMK MISSING	12253	135HR	15/14
10505	Little Creek Harbor Jetty Light 3	TRLB/STRUCT DEST	12255	031HR	35/11
10655	Naval Boat Channel Light 10	LT EXT	12245	461HR	39/09
10715	Lafayette River Channel Daybeacon 15	TRUB/STRUCT DEST	12245	427HR	43/13
10725	Lafayette River Channel Daybeacon 17	TRUB/STRUCT DEST	12245	129HR	14/14
10843	Golf 2 Anchorage Lighted Mooring Buoy A	LT EXT	12245	323HR	32/11
11055	Bennett Creek Daybeacon 5	TRUB/STRUCT DMGD	12248	445HR	37/13
11110	Nansemond River Channel Daybeacon 22	TRLB/STRUCT DEST	12248	054HR	06/14
11395	Pagan River Channel Daybeacon 6	TRUB/STRUCT DEST	12248	062HR	07/14
11855	Skiffes Creek Channel Light 6	LT EXT	12248	012HR	02/14
11865	Skiffes Creek Channel Daybeacon 8	STRUCT DMGD	12248	013HR	02/14
11893	Hog Island Cutoff Daybeacon 7	TRLB/STRUCT DEST	12248	450HR	46/13
12141	Chickahominy River Channel Daybeacon 1	TRUB/STRUCT DEST	12251	092HR	10/14
13555	York River West Range Rear Light	REDUCED INT	12238	155HR	18/14
14505	Horn Harbor Light 16	REDUCED INT	12238	133HR	15/14
16190	Great Wicomico River Light	DAYMK MISSING	12235	NONEHR	52/13
17920	Potomac Creek Daybeacon 3	TRUB/STRUCT DEST	12288	194BA	13/14
18055	Upper Potomac River Channel Buoy 41	TRUB	12288	086BA	06/14
18895	Patuxent River Light 6	LT EXT	12284	171BA	11/14
19210	Patuxent River Light 18	TRLB/STRUCT DEST	12264	174BA	12/14
19695	Annapolis Harbor Channel Lighted Bell Buoy 2	OFF STA	12283	142BA	07/14
19935	Weems Creek Junction Daybeacon WC	DAYMK MISSING	12283	237BA	17/14
20125 20180	Sillery Bay Light 4	TRLB/STRUCT DEST TRLB/STRUCT DEST	12282 12282	191BA 179BA	12/14 12/14
20160	Magothy River Daybeacon 7 Magothy River Light 14	TRLB/STRUCT DEST	12282	205BA	14/14
20275 20320	Bodkin Creek Approach Daybeacon	TRLB/STRUCT DEST	12202 12278	205BA 244BA	18/14
20320	5	TREB/STRUCT DEST	12270	244DA	10/14
21520	Cape Charles Beach Light 1CB	TRLB/STRUCT DEST	12224	030HR	01/14
22160	Chesconessex Creek Daybeacon 10	TRLB/STRUCT DEST	12228	157-10BA	10/10
22165	Chesconessex Creek Daybeacon 11	TRUB/STRUCT DEST	12228	187BA	24/13
22570	Pocomoke River Channel Light 15	STRUCT DMGD	12228	260BA	32/13
23110	Big Thorofare Channel Daybeacon 33	TRUB/STRUCT DEST	12228	086BA	07/14
23370	Daugherty Creek Channel Light 5	TRLB/STRUCT DEST	12231	161BA	11/14
23495	Lower Thorofare Channel Light 2	SS INOP	12231	184BA	12/14
23505	Lower Thorofare Channel Daybeacon 5	TRLB/STRUCT DEST	12231	498BA	36/11
23555	Haines Point Obstruction Buoy HP	MISSING	12231	238BA	17/14
23590	Sharkfin Shoal Light	DAYMK MISSING	12231	180BA	12/14
24420	Mccready Creek Light 1	TRLB/STRUCT DEST	12261	656BA	39/11
25700	Broad Creek Daybeacon 5	TRLB/STRUCT DEST	12266	150BA	10/14
25705	Broad Creek Daybeacon 6	TRUB/STRUCT DEST	12266	147BA	10/14
26195	Miles River Daybeacon 5	TRLB/STRUCT DEST	12270	231BA	17/14
26435	Kent Island Narrows North Approach Light 6	LT EXT/STRUCT DMGD	12270	144BA	10/14
27205	Gunpowder River Light 9	TRLB/STRUCT DEST	12274	142BA	10/14
27970	Oregon Inlet Approach Lighted Whistle Buoy OI	TMK MISSING	12204	155NC	11/14
27980	Oregon Inlet Buoy 2	OFF STA	12204	157NC	11/14

28170	Oregon Inlet Channel Daybeacon 48	TRUB/STRUCT DEST	12204	242NC	17/14
28270	Old House Channel Daybeacon 10	TRUB/STRUCT DEST	12204	240HR	17/14
28380	Roanoke Sound Channel Daybeacon 5	TRUB/STRUCT DEST	12204	128NC	09/14
28455	Wanchese Channel Daybeacon 4	TRUB/STRUCT DEST	12204	683NC	50/13
28570	Roanoke Sound Channel Daybeacon 31	TRUB/STRUCT DEST	12204	070NC	05/14
28571	Roanoke Sound Channel Daybeacon 31A	TRUB/STRUCT DEST	12204	071NC	05/14
28600	Roanoke Sound Channel Daybeacon 37	TRUB/STRUCT DEST	12204	075NC	06/14
28615	Roanoke Sound Channel Daybeacon 41	TRUB/STRUCT DEST	12204	076NC	06/14
28650	Hatteras Inlet Lighted Buoy 4	MISSING	11555	218NC	51/13
28653	Hatteras Inlet Buoy 5	OFF STA	11555	219NC	16/14
28667	Hatteras Inlet Lighted Buoy 8	OFF STA	11555	220NC	16/14
28735.6	Hatteras Inlet Channel Lighted	OFF STA	11555	266NC	18/14
28740	Buoy 14 Hatteras Inlet Channel Daybeacon	DAYMK MISSING	11555	268NC	18/14
28745	17 I.W.P. Pier Light	TRUB/STRUCT DEST	11555	094NC	09/13
28917	Ocracoke Inlet Lighted Buoy 5	MISSING	11550	113NC	45/12
28920	Ocracoke Inlet Lighted Buoy 6	MISSING	11550	287NC	22/13
28927	Ocracoke Inlet Lighted Buoy 8	MISSING	11550	693NC	50/13
28930	Ocracoke Inlet Lighted Buoy 10	MISSING	11550	656NC	47/13
28935	Ocracoke Inlet Lighted Buoy 14	MISSING	11550	653NC	20/13
29070.1	Big Foot Slough Channel Buoy 10B	MISSING	11550	232NC	16/14
29300	Harkers Island East Channel Light 10	TRLB/STRUCT DEST	11545	232NC 222NC	16/13
29315	Back Sound Light 1	TRLB/STRUCT DEST	11545	505NC	37/13
29495	Bogue Inlet Lighted Buoy 1	OFF STA/BUOY DMGD	11541	168NC	10/14
29500	Bogue Inlet Buoy 2	OFF STA	11541	135NC	10/14
29510	Bogue Inlet Buoy 4	OFF STA	11541	136NC	10/14
29810	New River Channel Light 25	TRLB/STRUCT DMGD	11541	227NC	16/14
29900	Wallace Creek Light 2	LT EXT	11542	202NC	14/14
29910	New River Channel Daybeacon 47	TRLB/STRUCT DEST	11542	538NC	35/11
29945	New River Channel Daybeacon 53	DAYMK MISSING	11542	064NC	05/14
29985	New Topsail Inlet Buoy 2	MISSING	11541	187NC	13/14
29995	New Topsail Inlet Buoy 3	MISSING	11541	029NC	03/14
30000	New Topsail Inlet Buoy 4	MISSING	11541	259NC	18/14
30010	New Topsail Inlet Buoy 5	MISSING	11541	030NC	03/14
30025	New Topsail Inlet Buoy 8	MISSING	11541	030NC 031NC	03/14
30030	New Topsail Inlet Buoy 9	MISSING	11541	031NC	03/14
30037	New Topsail Inlet Buoy 11	MISSING	11541	165NC	13/13
30040	New Topsail Inlet Buoy 12	MISSING	11541	262NC	18/14
30180	Masonboro Inlet Buoy 7	OFF STA	11541	236NC	17/14
30265	Carolina Beach Inlet Buoy 1	MISSING	11534	639NC	46/13
30275	Carolina Beach Inlet Buoy 3	MISSING	11534	401NC	29/13
30290	Carolina Beach Inlet Buoy 6	MISSING	11534	205NC	15/14
30310	Cape Fear River Entrance Range Front	REDUCED INT	11534	482NC	29/13
30312	Light Cape Fear River Entrance Range Rear Light	REDUCED INT	11534	500NC	29/13
30319	Cape Fear River Entrance Channel Lighted Buoy 3	MISSING	11537	184NC	11/14
31010	Lockwoods Folly Inlet Buoy 1	OFF STA	11534	137NC	10/14
31015	Lockwoods Folly Inlet Buoy 2	OFF STA	11534	138NC	10/14
31020	Lockwoods Folly Inlet Buoy 3	OFF STA	11534	139NC	10/14
31025	Lockwoods Folly Inlet Buoy 4	OFF STA	11534	140NC	10/14
31240	Currituck Sound Daybeacon 1	TRLB/STRUCT DEST	12204	077NC	05/14
31855	Chowan River Light 22	TRLB/STRUCT DEST	12205	253NC	17/14
32825	Oyster Creek Light 4	TRLB/STRUCT DEST	11545	031NC	03/12

33365	Pamlico River Channel Daybeacon 18	TRUB/STRUCT DEST	11554	256NC	17/14
33550	West Bay Light 11WB	DAYMK MISSING	11550	145NC	10/14
33770	Smith Creek Channel Light 6	DAYMK MISSING	11541	231NC	16/14
33790	Adams Creek Light 1AC	DAYMK IMCH	11541	263NC	18/14
34290	Trent River Daybeacon 12	TRLB/STRUCT DEST	11552	390NC	28/13
34650	Core Sound Light 42A	LT EXT	11545	269NC	18/14
36380	New Jersey Intracoastal Waterway	OFF STA	12316	289DB	18/14
	Lighted Buoy 372				
37365	Great Bridge to Albemarle Sound Light 35	DAYMK MISSING	12206	156HR	18/14
37440	Great Bridge to Albemarle Sound Light 55	DAYMK MISSING	12206	110HR	12/14
37810	Great Bridge to Albemarle Sound Light 170	TRLB/STRUCT DEST	11553	228NC	16/14
37985	Alligator River Daybeacon 47	MISSING/TRUB	11553	264NC	18/14
38000	Alligator River Light 54	STRUCT DEST/HAZ NAV	11553	270NC	18/14
38290	Adams Creek Light 1AC	DAYMK IMCH	11541	263NC	18/14
39120	Bogue Sound - New River Daybeacon 51	TRUB/STRUCT DEST	11541	241NC	16/14
39240	Bogue Sound - New River Light 65A	TRLB/STRUCT DEST	11541	110NC	07/14
39335	New River - Cape Fear River	TRUB/STRUCT DEST	11541	258NC	18/14
	Daybeacon 10				
39430	New River - Cape Fear River Daybeacon 51	TRUB/STRUCT DEST	11541	NONENC	16/14
39450	New River - Cape Fear River Light 61	TRLB/STRUCT DEST	11541	257NC	09/14
39460	New River - Cape Fear River Daybeacon 69	TRUB/STRUCT DEST	11541	643NC	46/13
39475	New River - Cape Fear River Daybeacon 76	MISSING/TRUB	11541	246NC	18/13
39495	New River - Cape Fear River Light 83	TRLB/STRUCT DEST	11541	274NC	20/13
39795	Wilmington Shortcut Daybeacon 4	TRUB/STRUCT DEST	11534	265NC	18/14
39825	New River - Cape Fear River Light 163	TRLB/STRUCT DEST	11534	193NC	13/14
39860	New River - Cape Fear River Daybeacon 170	TRUB/STRUCT DEST	11534	345NC	26/13
40195	Cape Fear River - Little River Daybeacon 39	TRUB/STRUCT DEST	11534	636NC	38/13
40220	Cape Fear River - Little River Daybeacon 46	TRUB/STRUCT DEST	11534	744NC	53/13
40320	Cape Fear River - Little River Daybeacon 75	TRUB/STRUCT DEST	11534	174NC	07/14

DISCREPANCIES (FEDERAL AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
1730	Maurice River Channel Buoy 9	RESET ON STATION	12304	224DB	12/14	18/14
1955	Fortescue Entrance Lighted Buoy 2F	RESET ON STATION	12304	238DB	14/14	18/14
5415	Chincoteague Bay Channel Light 3	WATCHING PROPERLY	12211	112HR	13/14	18/14
8250	Fort McHenry Channel Lighted Buoy 6	RELIGHTED	12281	241BA	18/14	18/14
26647	Chester River Channel Light 15	RELIGHTED	12266	225BA	16/14	18/14
29335	Beaufort Inlet Channel Range Front Light	RELIGHTED	11547	247NC	17/14	18/14
30743	Upper Liliput Range Rear Passing Lights (2)	RELIGHTED	11534	147NC	12/13	18/14
33360	Pamlico River Channel Light 17	WATCHING PROPERLY	11554	246NC	17/14	18/14
37620	Great Bridge to Albemarle Sound Light 118	REBUILT/RECOVERED	12206	108NC	07/14	18/14
37880	Alligator River Light 20	WATCHING PROPERLY	11553	251NC	17/14	18/14
37975	Alligator River Daybeacon 45	WATCHING PROPERLY	11553	252NC	17/14	18/14

DISCREPANCIES (PRIVATE AIDS)

LLNR	Aid Name	Status	Chart No	. BNM Ref.	LNM St	LNM End
9	Ocean Power Lighted Data Buov A	MISSING	12323	585DB	49/13	

87	Garden State Offshore Energy Lighted Data Buoy GS	LT IMCH	12318	190D5	15/13
804.4	NC Artificial Fishing Reef Buoy AR386	ADRIFT	11520	512NC	38/13
819	NC Artificial Fishing Reef Buoy AR425	MISSING	11520	079NC	04/14
819.2	NC Artificial Fishing Reef Buoy AR460	OFF STA	11520	009NC	02/13
1690	Bidwell Creek Entrance Light 2	LT EXT	12304	NONEAC	37/06
1960	Fortescue Creek Entrance Buoy 4	OFF STA	12304	NONEDB	17/13
2035	Lewes Breakwater Front Light	LT EXT	12216	282DB	27/13
2119	Burton Prong Buoy 4	MISSING	12216	0173AC	16/06
2775	Bulkhead Shoal Channel Lighted Buoy 2	LT EXT	12331	612DB	51/13
4346	Upper Delaware River Pipeline Outfall Buoy	MISSING	12314	129DB	18/12
4551.11	Indian River Channel Daybeacon 53	DAYMK DMGD	12216	160DB	20/10
5165	Chincoteague Bay State Boundary Line Buoy B	DAYMK IMCH	12211	528HR	46/12
5165	Chincoteague Bay State Boundary Line Buoy B	OFF STA	12211	024HR	04/14
5175	Chincoteague Bay State Boundary Line Buoy D	DAYMK IMCH	12211	429HR	46/12
5180	Chincotaegue Bay State Boundary Line Buoy E	DAYMK IMCH	12211	430HR	46/12
5185	Chincoteague Bay State Boundary Line Buoy F	MISSING	12211	431HR	46/12
5190	Chincoteague Bay State Boundary Line Buoy G	DAYMK IMCH	12211	432HR	46/12
5265	George Island Channel Daybeacon 8	DAYMK IMCH	12211	346HR	38/12
5453	Coards Marsh Sanctuary Daybeacon A	STRUCT DEST	12211	433HR	46/12
5453.1	Coards Marsh Sanctuary Daybeacon B	STRUCT DEST	12211	434HR	46/12
5453.2	Coards Marsh Sanctuary Daybeacon C	STRUCT DEST	12211	435HR	46/12
5457	Greenbackville Sanctuary Daybeacon A	DAYMK DMGD	12211	476HR	43/11
5457.1	Greenbackville Sanctuary Daybeacon B	DAYMK DMGD	12211	477HR	43/11
7860	Bay Bridge Marina Light 5	LT EXT	12270	350BA	44/12
9805	Portsmouth Marine Terminal Range Rear Light	LT EXT	12253	196HR	15/10
10125	Lynnhaven Roads Fishing Pier Lights (2)	MISSING	12254	319HR	31/13
12950	Back River South Channel Daybeacon 2	STRUCT DEST	12238	332HR	24/13
13050	Harris River Approach Daybeacon 3	DAYMK DMGD	12238	036HR	06/12
13065	Harris River Approach Daybeacon 6	DAYMK DMGD	12238	037HR	06/12
13572	Bull Creek AMOCO Pier Light B	LT EXT	12241	149HR	17/14
14405	Green Mansion Cove Daybeacon 2	DAYMK DMGD	12238	025HR	04/13
14405	Green Mansion Cove Daybeacon 2	DAYMK IMCH	12238	517HR	46/11
14940	Windmill Point Marina Light 3	LT EXT	12235	348HR	23/12
15005	Broad Creek Northern Branch Daybeacon 1N	DAYMK DMGD	12235	234HR	24/13
16415.1	Slough Creek Daybeacon 11	DAYMK DMGD	12233	198HR	23/11
16555	Lake Conoy Warning Daybeacon A	MISSING	12233	251BA	19/10
16612	Coan River Marina Buoy 1	DAYMK MISSING	12233	215BA	26/13
16613	Coan River Marina Buoy 2	DAYMK MISSING	12233	216BA	26/13
16614	Coan River Marina Buoy 3	DAYMK MISSING	12233	217BA	26/13
16815	West Yeocomico River Daybeacon 4	STRUCT DEST	12233		27/11
16825	West Yeocomico River Daybeacon 6	OFF STA/DAYMK DMGD	12233	060BA	19/10
18110	Cockpit Point Barge Dock Mooring Light A	BUOY DMGD/LT EXT	12288	417BA	46/08
18793.1	Tanner Creek Warning Daybeacon A	DAYMK MISSING	12233	179BA	23/13
18793.2	Tanner Creek Daybeacon 1	DAYMK MISSING	12233	178BA	23/13
19215	Cape St. Marys Marina Breakwater Light	LT EXT	12264	0180BA	08/05
19612	South River Warning Buoy A	MISSING	12270	039BA	06/13
19613	South River Warning Buoy B	MISSING	12270	040BA	06/13
20130	Gibson Island Inner Harbor Lighted Buoy 2	LT EXT	12282	460BA	40/10

00040	Forter d Oracle Death access 0	DAYANG MIGOING	40000	0.400.4	40/44
20210 20430	Forked Creek Daybeacon 2 Pennwood Channel Range Front Light	DAYMK MISSING LT EXT	12282 12278	240BA	18/14 24/06
	ŭ ŭ			0200BA	18/12
20435 21175	Pennwood Channel Range Rear Light	LT EXT MISSING	12278 12281	099BA	08/12
21175	Fairfield Channel Buoy 2 Fairfield Channel Buoy 4	MISSING	12281	036BA	08/12
	•			037BA	
21180 21185	Fairfield Channel Buoy 4	OFF STA MISSING	12281 12281	286BA	37/12 17/07
21103	Fairfield Channel Buoy 6 Kiptopeke Beach Breakwater South Light		12224	233BA 254HR	29/12
21420	A	LI LXI/3TROCT DINGD	12224	254HK	29/12
21425	Kiptopeke Beach Breakwater Lighted Warning Buoy	SINKING	12224	255HR	27/10
21531	Kings Creek Channel Light 2	DAYMK DMGD	12224	NONEHR	21/10
21540	Kings Creek Channel Daybeacon 4	STRUCT DMGD	12224	087HR	10/14
21545	Kings Creek Channel Daybeacon 6	DAYMK IMCH	12224	116HR	16/12
22095	Onancock Creek -South Branch Buoy 1	OFF STA	12228	292BA	30/08
22985	Ward Creek Warning Daybeacon A	MISSING	12231	0503BA	31/05
23315	Jones Creek Daybeacon 4	DAYMK MISSING	12231	402BA	44/08
23340	Jones Creek Daybeacon 12	DAYMK DMGD	12231	620BA	45/11
23715	Dames Quarter Creek Channel Daybeacon 4 Walless Creek Daybeacon 5	OFF STA/TRUB	12261 12261	242BA	24/07
24565 25010	Wallace Creek Daybeacon 5 Cambridge Municipal Yacht Basin Light 1	MISSING/TRUB/HAZ NAV MISSING	12261	636BA	40/12
25010	Cambridge Municipal Yacht Basin Light 2	MISSING	12266	316BA 317BA	40/12
25020	Cambridge Channel Range Front Light	LT EXT	12268	420BA	46/08
25025	Cambridge Channel Range Rear Light	LT EXT/DAYMK DMGD	12268	420BA 418BA	46/08
25330	Pier Street Marina Daybeacon 1	STRUCT DEST/HAZ NAV	12266	157BA	20/13
25335	Pier Street Marina Daybeacon 2	STRUCT DEST/HAZ NAV	12266	168BA	21/13
26225	Oak Creek Warning Buoy	STRUCT DEST	12270	265BA	35/12
26275	Cox Creek Daybeacon 5	MISSING	12270	184BA	24/13
26990	Shallow Creek Daybeacon 9	DAYMK MISSING	12278	NONEBA	20/11
27920	Upper Elk River Buoy 8	OFF STA	12276	127BA	16/13
27925	Upper Elk River Buoy 9	OFF STA	12274	127BA 128BA	16/13
28552	Shallowbag Bay Warning Light A	LT EXT	12274	011NC	01/10
28553	ShallowBag Bay Warning Light D	LT EXT	12205	010NC	01/10
31060	Shallotte Inlet Buoy 2	MISSING	11534	005NC	01/14
31087	Shallotte Inlet Buoy 9	MISSING	11534	317NC	23/13
31416	Whitehall Shores Channel Light 1	LT EXT/DAYMK MISSING	12206	546NC	40/13
31416.5	Whitehall Shores Channel Daybeacon 2	DAYMK MISSING	12206	547NC	40/13
31419.6	Whitehall Shores West Channel	MISSING	12206	554NC	40/13
31419.7	Daybeacon 1 Whitehall Shores West Channel	MISSING	12206	555NC	40/13
	Daybeacon 2				
35230	Manahawkin Bay Lower Warning Light	LT EXT	12324	371DB	32/13
35265	East Thorofare Pier Light	LT EXT	12324	372DB	32/13
	Back River Buoy 6	BUOY DMGD		263BA	33/13
	Beach Cove South Channel Daybeacon 8	MISSING	12216	NONEAC	10/06
	Big Timber Creek Buoy 11	OFF STA	12313	481DB	40/11
	Big Timber Creek Buoy 17	OFF STA	12313	481DB	21/11
	Cabin Creek Buoy 2	OFF STA	12268	177BA	12/14
	Captains Cove Daybeacon 5	DAYMK IMCH	12211	471HR	43/11
	Cherrystone Artifical Reef Buoys	MISSING	12221	NONED5	24/05
	Cox Creek Channel Buoy 6 (Patapsco)	ADDIET	12278	296BA	36/13
	Cox Creek Channel Buoy 7 (Patapsco)	ADRIFT	12278	297BA	36/13
	East Cod Creek Daybeacon 4	DAYMK MISSING	12233	120BA	21/12
	East Cod Creek Daybeacon 6	DAYMK DMGD	12285	318BA	26/09
	Fox Hill Channel Daybeacon 1	STRUCT DEST	12238	NONEHR	23/12
	Fox Hill Channel Daybeacon 18	DAYMK IMCH	12238	NONEHR	25/13

Fox Hill Channel Daybeacon 2	STRUCT DEST	12238	171HR	23/12
Fox Hill Channel Daybeacon 3	STRUCT DEST	12238	172HR	23/12
Fox Hill Channel Daybeacon 4	DAYMK DMGD	12238	173HR	23/12
Fox Hill Channel Daybeacon 6	STRUCT DEST	12238	174HR	23/12
Fox Hill Channel Junction Daybeacon 13	STRUCT DMGD	12238	NONEHR	25/13
Fox Hill Channel Range Rear Daybeacon	MISSING	12238	NONEHR	25/13
Gosnold Hope Channel Daybeacon 1	DAYMK DMGD	12222	224HR	27/12
Gosnold Hope Channel Daybeacon 10	STRUCT DEST	12222	230HR	46/11
Gosnold Hope Channel Daybeacon 12	STRUCT DEST	12222	231HR	24/13
Gosnold Hope Channel Daybeacon 14	STRUCT DEST	12222	232HR	24/13
Gosnold Hope Channel Daybeacon 17	STRUCT DEST	12222	233HR	24/13
Gosnold Hope Channel Daybeacon 5	STRUCT DEST	12222	229HR	44/11
Grassy Sound North Pier Light	MISSING	12316	0068AC	41/12
Grassy Sound South Pier Light	MISSING	12316	0069AC	41/12
Harris River Approach Daybeacon 10	DAYMK DMGD	12238	NONEHR	05/12
Indian River Bay Shellfish Excl. Buoy	MISSING	12216	NONEAC	08/12
Little Cove Point Warnimg Light C	STRUCT DEST	12264	286BA	36/13
Old House Cove Warning Daybeacon A	MISSING	12231	0498BA	31/05
Old House Cove Warning Daybeacon B	MISSING	12231	0499BA	31/05
Old House Cove Warning Daybeacon C	MISSING	12231	0500BA	31/05
Parramore Artifical Reef Buoy	MISSING	12210	0071ES	21/05
VIMS Clay Bank Lighted Data Buoy A	MISSING	12243	NONEHR	14/14
VIMS Clay Bank Lighted Data Buoy B	MISSING	12243	NONEHR	14/14
VIMS Clay Bank Lighted Data Buoy C	MISSING	12241	NONEHR	14/14
Vims Water Qual Monitor Device (3)	MISSING		NONEHR	14/14
Wachapreague Artifical Reef Buoys	MISSING	12210	0072ES	21/05

DISCREPANCIES (PRIVATE AIDS) CORRECTED

LLNR Aid Name Status Chart No. BNM Ref. LNM St LNM End

None

PLATFORM DISCREPANCIES

Name Position BNM Ref. LNM St LNM End

None

PLATFORM DISCREPANCIES CORRECTED

Name Status Position BNM Ref. LNM St LNM End

None

SECTION III - TEMPORARY CHANGES and TEMPORARY CHANGES CORRECTED

This section contains temporary changes and corrections to Aids to Navigation for this edition. When charted aids are temporarily relocated for dredging, testing, evaluation, or marking an obstruction, a temporary correction shall be listed in Section IV giving the new position.

TEMPORARY CHANGES

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
358	Scripps Lighted Data Buoy CDIP 186	DISCONTINUED	12208	127D5	10/12	
637	NOAA Lighted Data Buoy 41025 (ODAS)	DISCONTINUED	11555	518D5	41/12	
943	Barnegat Inlet South Breakwater Light 7	Reduced Intensity	12324	175D5	42/13	
955	Barnegat Inlet Lighted Buoy 11	DISCONTINUED FOR DREDGING	12324	080D5	10/14	
1445	Cape May Inlet West Jetty Light 5	TRLB	12317	605D5	49/12	
2410	Little River Light 2	DISCONTINUED	12304	534D5	46/13	

2455	Liston Range Lighted Buoy 4L	RELOCATED FOR DREDGING	12311	174D5	14/13
2465	Liston Range Lighted Buoy 7L	RELOCATED FOR DREDGING	12311	174D5	14/13
2570	Reedy Island Range Buoy 1R	RELOCATED FOR DREDGING	12311	174D5	14/13
2885	Bulkhead Bar Range Rear Light	DISCONTINUED	12311	243D5	20/13
3385	Mifflin Range Buoy 3F	RELOCATED FOR DREDGING	12312	487D5	38/12
3400	Mantua Creek Anchorage Buoy C	RELOCATED FOR DREDGING	12313	471D5	37/12
3405	Elbow Lighted Bell Buoy 44	RELOCATED FOR DREDGING	12313	471D5	37/12
3490	Eagle Point Lighted Buoy 44A	RELOCATED FOR DREDGING	12313	488D5	38/12
3505	Eagle Point Buoy 46	RELOCATED FOR DREDGING	12313	488D5	38/12
6348	Virginia Inside Passage Daybeacon 213	TRUB	12224	NONED5	02/14
7995	Craighill Channel Entrance Range Front Light	Reduced Intensity	12282	060D5	08/14
8000	Craighill Channel Entrance Range Rear Light	Reduced Intensity	12278	059D5	08/14
8150	Brewerton Channel Range Front Light	Reduced Intensity	12281	550-13D5	47/13
8815	Stillpond Creek Daybeacon 4	TRUB	12274	583D5	50/13
8819	Stillpond Creek Light 5	TRUB	12274	583D5	50/13
8825	Stillpond Creek Daybeacon 7	TRUB	12274	583D5	50/13
10505	Little Creek Harbor Jetty Light 3	TRLB	12255	NONED5	28/13
17790	Port Tobacco River Daybeacon 8	TRUB	12288	NONED5	17/12
23100	Big Thorofare Channel Daybeacon 29	TRUB	12228	355D5	43/10
23110	Big Thorofare Channel Daybeacon 33	TRUB	12228	387D5	47/10
28067	Oregon Inlet Buoy 20	DISCONTINUED	12204	578D5	46/12
28910	Ocracoke Inlet Buoy 3	DISCONTINUED	11550	258D5	20/12
28915	Ocracoke Inlet Buoy 4	DISCONTINUED	11550	258D5	20/12
29370	Beaufort Inlet Channel Lighted Buoy 12	RELOCATED DUE TO SHOALING	11547	566D5	49/13
29372	Beaufort Inlet Channel Lighted Buoy 13	RELOCATED FOR DREDGING	11547	168D5	16/14
29387	Beaufort Inlet Channel Lighted Buoy 16	RELOCATED FOR DREDGING	11547	097D5	10/14
29440	Morehead City Channel Lighted Buoy 21	DISCONTINUED FOR DREDGING	11547	086D5	10/14
30160	Masonboro Inlet Buoy 3	DISCONTINUED FOR DREDGING	11541	163D5	15/14
30165	Masonboro Inlet Buoy 4	DISCONTINUED FOR DREDGING	11541	163D5	15/14
30170	Masonboro Inlet Lighted Buoy 5	DISCONTINUED FOR DREDGING	11541	163D5	15/14
30175	Masonboro Inlet Light Buoy 6	RELOCATED FOR DREDGING	11541	163D5	15/14
30180	Masonboro Inlet Buoy 7	RELOCATED FOR DREDGING	11541	163D5	15/14
30185	Masonboro Inlet Lighted Buoy 8	DISCONTINUED FOR DREDGING	11541	163D5	15/14
31027	Lockwoods Folly Inlet Buoy 5	RELOCATED FOR DREDGING	11534	007D5	02/14
32063.1	Chicamacomico Channel Daybeacon 5A	RELOCATED FOR DREDGING	11555	575D5	50/13
32063.1	Chicamacomico Channel Daybeacon 5A	TRUB	11555	575D5	50/13
32390	Hodges Reef Light HR	DISCONTINUED	11550	NONED5	50/13
34885	Town Creek Channel Daybeacon 2	TRUB	11547	515D5	41/12
34905	Town Creek Channel Basin Daybeacon C	DISCONTINUED	11547	NONED5	12/12
36330	New Jersey Intracoastal Waterway Daybeacon 357	RELOCATED	12316	188D5	17/14

36630	New Jersey Intracoastal Waterway Daybeacon 450	RELOCATED	12316		17/14
39597	New River - Cape Fear River Buoy 121	DISCONTINUED FOR DREDGING	11541	149D5	14/14
	Barney Slough Channel Buoy 12	ESTABLISHED	11555	098D5	09/13
	Barney Slough Channel Buoy 13	ESTABLISHED	11555	098D5	09/13
	Barney Slough Channel Buoy 14	ESTABLISHED	11555	098D5	09/13
	Barney Slough Channel Buoy 15	ESTABLISHED	11555	098D5	09/13
	Barney Slough Channel Buoy 2	ESTABLISHED	11555	098D5	09/13
	Barney Slough Channel Buoy 4	ESTABLISHED	11555	098D5	09/13
	Barney Slough Channel Lighted Buoy 10	ESTABLISHED	11555	098D5	09/13
	Barney Slough Channel Lighted Buoy 16	ESTABLISHED	11555	098D5	09/13
	Barney Slough Channel Lighted Buoy 1B	ESTABLISHED	11555	098D5	09/13
	Barney Slough Channel Lighted Buoy 3	ESTABLISHED	11555	098D5	09/13
	Barney Slough Channel Lighted Buoy 5	ESTABLISHED	11555	098D5	09/13
	Barney Slough Channel Lighted Buoy 6	ESTABLISHED	11555	098D5	09/13
	Barney Slough Channel Lighted Buoy 8	ESTABLISHED	11555	098D5	09/13
	Cape May Inlet West Jetty Lighted Buoy 5	ESTABLISHED	12317	605D5	49/12

TEMPORARY CHANGES CORRECTED

l	LNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
	1073	Oveter Creek Channel Ruoy 35	I W/P	12324	NONED5	50/13	10/1/

PLATFORM TEMPORARY CHANGES

Name Status Position BNM Ref. LNM St LNM End

None

PLATFORM TEMPORARY CHANGES CORRECTED

Name Status Position BNM Ref. LNM St LNM End

None

SECTION IV - CHART CORRECTIONS

This section contains corrections to federally and privately maintained Aids to Navigation, as well as NOS corrections.

This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only. It is up to the mariner to decide w hich chart(s) are to be corrected. The following example explains individual elements of a typical chart correction.

Chart	Chart	Edition	Last Local Notice	Horizontal	Source of	Current Local
Number	Edition	Date	to Mariners	Datum Reference	Correction	Notice to Mariners
Ι.	Ι.	Ι	. 1	. 1	. I .	. 1
12327	91st Ed.	19-APR-97	Last LNM: 26/97	NAD 83		27/97
Chart Title	: NY-NJ-NE\	N YORK HAF	RBOR - RARITAN RIV	ER		
Ma	in Panel 224	5 NEW YOR	K HARBOR		CGD01	
(Temp) A	ADD NA	TIONAL DOC	K CHANNEL BUOY 3	;	at 40-41-09.	001N 074-02-48.001W
	I . Gre	en can I			Ι.	
Corre	ctive	Object of Co	orrective		Position	
Act	ion	Action				

I . G Corrective Action	reen can I Object of Corrective Action		. I . Position		
,				gs are given in degrees clockw	
11541 4	0th Ed. 01-FEB-13	Last LNM: 16/14	NAD 83	expressed in nautical miles (NM)	18/14
		ver to Myrtle Grove Sound			
Main Pane	el 501 NEUSE RIVER. Pag	e/Side: A		NOO	
DELETE	Fixed Bridge D PT 1 O	F 2; Chart No. 1: D22 (NOS	S NW-23733)	NOS 35-01-18.700N NOS	076-42-12.100W
DELETE	Fixed Bridge D PT 2 O	F 2; Chart No. 1: D22 (NOS	S NW-23733)	35-01-30.300N NOS	076-41-56.700W
ADD	Fixed Bridge C PT 1 O	F 4; Chart No. 1: D22 (NOS	S NW-23733)	35-01-30.500N NOS	076-41-56.900W
ADD	Fixed Bridge C PT 2 O	F 4; Chart No. 1: D22 (NOS	S NW-23733)	35-01-18.600N NOS	076-42-11.900W
ADD	Fixed Bridge C PT 3 O	F 4; Chart No. 1: D22 (NOS	S NW-23733)	35-01-31.000N NOS	076-41-57.500W
ADD	Fixed Bridge C PT 4 O	F 4; Chart No. 1: D22 (NOS	S NW-23733)	35-01-19.100N NOS	076-42-12.500W
ADD	Pier A PT 1 OF 5; Pier	,		35-01-30.000N NOS	076-41-57.000W
ADD	Pier A PT 2 OF 5; Pier	,		35-01-27.600N NOS	076-42-00.100W
ADD	Pier A PT 3 OF 5; Pier	,		35-01-27.100N NOS	076-42-00.100W
ADD	Pier A PT 4 OF 5; Pier	,		35-01-24.200N NOS	076-41-56.700W
ADD	Pier A PT 5 OF 5; Pier	,		35-01-24.300N NOS	076-41-55.900W
ADD	Pier B PT 1 OF 3; Pier	,		35-01-29.500N NOS	076-41-55.100W
ADD	Pier B PT 2 OF 3; Pier	,		35-01-27.600N NOS	076-41-57.500W
ADD	Pier B PT 3 OF 3; Pier	,		35-01-25.200N NOS	076-41-54.700W
ADD ADD	Pier E PT 1 OF 3; Pier Pier E PT 2 OF 3; Pier			35-01-28.800N NOS 35-01-27.900N	076-41-54.400W 076-41-55.600W
ADD	Pier E PT 3 OF 3; Pier	,		NOS 35-01-26.300N	076-41-53.700W
		(1103 11111-23733)		33-01-20.300N	
	1st Ed.	Last LNM: 16/14 cluding Cape Lookout Sho	NAD 83 pals		18/14
Main Pane	I 508 PORTSMOUTH ISL	TO BEAUFORT INCL CAPE	LOOKOUT SHOA	•	
DELETE	Fixed Bridge J PT 1 OI	2; Chart No. 1: D22 (NOS	NW-23733)	NOS 35-01-18.000N	076-42-11.200W
DELETE	Fixed Bridge J PT 2 OI	2; Chart No. 1: D22 (NOS	5 NW-23733)	NOS 35-01-30.000N NOS	076-41-56.300W
ADD	Fixed Bridge F PT 1 O	F 4; Chart No. 1: D22 (NOS	S NW-23733)	35-01-30.500N	076-41-56.900W

					NOS	
	ADD	Fixed Bridge F PT 2 OF	4; Chart No. 1: D22 (NO	S NW-23733)	35-01-18.600N	076-42-11.900W
	ADD	Fixed Bridge F PT 3 OF	4; Chart No. 1: D22 (NO	S NW-23733)	NOS 35-01-31.000N	076-41-57.500W
	ADD	Fixed Bridge F PT 4 OF	4; Chart No. 1: D22 (NO	S NW-23733)	NOS 35-01-19.100N	076-42-12.500W
	ADD	Pier G PT 1 OF 5; Pier (NOS NW-23733)		NOS 35-01-28.700N	076-41-58.600W
	ADD	Pier G PT 2 OF 5; Pier (NOS NW-23733)		NOS 35-01-27.600N	076-42-00.100W
	ADD	Pier G PT 3 OF 5; Pier (NOS NW-23733)		NOS 35-01-27.100N	076-42-00.100W
	ADD	Pier G PT 4 OF 5; Pier (NOS NW-23733)		NOS 35-01-24.200N	076-41-56.700W
	ADD	Pier G PT 5 OF 5; Pier (NOS NW-23733)		NOS 35-01-24.300N	076-41-55.900W
	ADD	Pier H PT 1 OF 3; Pier (NOS NW-23733)		NOS 35-01-25.200N	076-41-54.700W
	ADD	Pier H PT 2 OF 3; Pier (NOS NW-23733)		NOS 35-01-27.600N	076-41-57.500W
	ADD	Pier H PT 3 OF 3; Pier (NOS NW-23733)		NOS 35-01-28.100N	076-41-56.900W
	ADD	Pier I PT 1 OF 2; Pier (N	NOS NW-23733)		NOS 35-01-27.900N	076-41-55.600W
	ADD	Pier I PT 2 OF 2; Pier (N	NOS NW-23733)		NOS 35-01-26.300N	076-41-53.700W
11548	41st E	Ed. 01-SEP-12	Last LNM: 15/14	NAD 83		18/14
Chart1		ound Western Part				
	Main Panel 51	2 PAMLICO SOUND WE	STERN PART NORTH C	AROLINA. Page/Side: I	VA NOS	
	DELETE	Fixed Bridge O PT 1 OF	2; Chart No. 1: D22 (NC	OS NW-23733)	35-01-18.000N NOS	076-42-11.200W
	DELETE	Fixed Bridge O PT 2 OF	2; Chart No. 1: D22 (NC	OS NW-23733)	35-01-30.000N NOS	076-41-56.300W
	ADD	Fixed Bridge M PT 1 OF	4; Chart No. 1: D22 (NC	OS NW-23733)	35-01-30.500N NOS	076-41-56.900W
	ADD	Fixed Bridge M PT 2 OF	4; Chart No. 1: D22 (NC	S NW-23733)	35-01-18.600N NOS	076-42-11.900W
	ADD	Fixed Bridge M PT 3 OF	4; Chart No. 1: D22 (NC	S NW-23733)	35-01-31.000N NOS	076-41-57.500W
	ADD	Fixed Bridge M PT 4 OF	4; Chart No. 1: D22 (NC	S NW-23733)	35-01-19.100N NOS	076-42-12.500W
	ADD	Pier K PT 1 OF 5; Pier (NOS NW-23733)		35-01-30.000N NOS	076-41-57.000W
	ADD	Pier K PT 2 OF 5; Pier (NOS NW-23733)		35-01-27.600N NOS	076-42-00.100W
	ADD	Pier K PT 3 OF 5; Pier (NOS NW-23733)		35-01-27.100N NOS	076-42-00.100W
	ADD	Pier K PT 4 OF 5; Pier (NOS NW-23733)		35-01-24.200N NOS	076-41-56.700W
	ADD	Pier K PT 5 OF 5; Pier (NOS NW-23733)		35-01-24.300N NOS	076-41-55.900W
	ADD	Pier L PT 1 OF 3; Pier (I	NOS NW-23733)		35-01-29.500N NOS	076-41-55.100W
	ADD	Pier L PT 2 OF 3; Pier (I	NOS NW-23733)		35-01-27.600N NOS	076-41-57.500W
	ADD	Pier L PT 3 OF 3; Pier (I	NOS NW-23733)		35-01-25.200N NOS	076-41-54.700W
	ADD	Pier N PT 1 OF 3; Pier (NOS NW-23733)		35-01-28.800N NOS	076-41-54.400W
	ADD	Pier N PT 2 OF 3; Pier (NOS NW-23733)		35-01-27.900N NOS	076-41-55.600W
	ADD	Pier N PT 3 OF 3; Pier (NOS NW-23733)		35-01-26.300N	076-41-53.700W
11552	20th I	Ed. 01-MAR-07	Last LNM: 13/14	NAD 83		18/14
Chart1		r and Upper Part of Bay				
	Main Panel 51	5 NEUSE RIVER AND U	PPER PART OF BAY RIV	ER. Page/Side: N/A	NOS	
	ADD	Pier P PT 1 OF 5; Pier (NOS NW-23733)		35-01-30.000N NOS	076-41-57.000W

	ADD					
	AUU	Pier P PT 2 OF 5; Pier	(NOS NW-23733)		35-01-27.600N	076-42-00.100W
	ADD	Pier P PT 3 OF 5; Pier	(NOS NW-23733)		NOS 35-01-27.100N	076-42-00.100W
	ADD	Pier P PT 4 OF 5; Pier	(NOS NW-23733)		NOS 35-01-24.200N	076-41-56.700W
	ADD	Pier P PT 5 OF 5; Pier	(NOS NW-23733)		NOS 35-01-24.300N	076-41-55.900W
	ADD	Pier Q PT 1 OF 3; Pier	(NOS NW-23733)		NOS 35-01-29.500N	076-41-55.100W
	ADD	Pier Q PT 2 OF 3; Pier	(NOS NW-23733)		NOS 35-01-27.600N	076-41-57.500W
	ADD	Pier Q PT 3 OF 3; Pier	(NOS NW-23733)		NOS 35-01-25.200N	076-41-54.700W
	ADD	Pier R PT 1 OF 3; Pier	(NOS NW-23733)		NOS 35-01-28.800N	076-41-54.400W
	ADD	Pier R PT 2 OF 3; Pier	(NOS NW-23733)		NOS 35-01-27.900N	076-41-55.600W
	ADD	Pier R PT 3 OF 3; Pier	(NOS NW-23733)		NOS 35-01-26.300N	076-41-53.700W
11553	29 th	n Ed. 01-AUG-06	Last LNM: 17/14	NAD 83		18/14
Chart		-	e Sound to Neuse River;	_	Creek	
	CHART NC-I	CW-ALBEMARLE SOUN	D TO NEUSE RIVER. Pag	e/Side: N/A	CGD05	
	RELOCATE	Pasquotank River Wa	rning Daybeacon A		from 36-09-22.456N to 36-09-22.519N	075-58-40.349W 075-58-40.004W
12204	38th	e Ed. 01-DEC-12	Last LNM: 16/14	NAD 83		18/14
Chart		Beach Light to Wimble	Shoals LT TO WIMBLE SHOALS	Page/Side: N/A		
	Walli Faller S	27 CORRITOCK BEACH	LI TO WINDLE SHOALS	. rage/side. N/A	CGD05	
	RELOCATE	Pasquotank River Wa	rning Daybeacon A		from 36-09-22.456N to 36-09-22.519N	075-58-40.349W 075-58-40.004W
12205		i Ed. 01-MAY-12	Last LNM: 17/14	NAD 83		18/14
Chart	tTitle: Cape Hen	iry to Pamlico Sound, In	ncluding Albemarle Sd.; I	_	Baga/Sido, N/A	
	CHART VA-I	-	MLICO SOUND (including	ALBEMARLE SOUND).	raue/Side. IVA	
	CHART VA-I	-	MLICO SOUND (including	G ALBEMARLE SOUND).	CGD05	
	CHART VA-I	-		g ALBEMARLE SOUND).	_	075-58-40.349W 075-58-40.004W
12206	RELOCATE	NC- CAPE HENRY TO PA		g ALBEMARLE SOUND). NAD 83	CGD05 from 36-09-22.456N	
	RELOCATE 34th tTitle: Intracoasi	Pasquotank River Wa Description 1 Ed. 01-JAN-13 Tal Waterway Norfolk to	rning Daybeacon A Last LNM: 17/14 Albemarle Sound via No	NAD 83 orth Landing River or G	CGD05 from 36-09-22.456N	075-58-40.004W
	RELOCATE 34th tTitle: Intracoasi	Pasquotank River Wa Description 1 Ed. 01-JAN-13 Tal Waterway Norfolk to	rning Daybeacon A Last LNM: 17/14	NAD 83 orth Landing River or G	CGD05 from 36-09-22.456N to 36-09-22.519N reat Dismal Swamp Canal	075-58-40.004W
	RELOCATE 34th tTitle: Intracoas	Pasquotank River Wa Description 1 Ed. 01-JAN-13 Tal Waterway Norfolk to	rning Daybeacon A Last LNM: 17/14 Albemarle Sound via No MARLE SOUND. Page/Sig	NAD 83 orth Landing River or G	CGD05 from 36-09-22.456N to 36-09-22.519N reat Dismal Swamp Canal CGD05 36-17-09.566N	075-58-40.004W
	RELOCATE 34th tTitle: Intracoasi CHART VA-I	Pasquotank River Wa Pasquotank River Wa Died. 01-JAN-13 Tall Waterway Norfolk to NC- NORFOLK TO ALBEI	rning Daybeacon A Last LNM: 17/14 Albemarle Sound via No MARLE SOUND. Page/Signel Daybeacon 3	NAD 83 orth Landing River or G	CGD05 from 36-09-22.456N to 36-09-22.519N reat Dismal Swamp Canal CGD05 36-17-09.566N CGD05 36-17-10.566N	075-58-40.004W 18/14
	RELOCATE 34th tTitle: Intracoasi CHART VA-I DELETE	Pasquotank River Wa Pasquotank River Wa Ed. 01-JAN-13 tal Waterway Norfolk to NC- NORFOLK TO ALBEI Whitehall Shores Chan	Last LNM: 17/14 Albemarle Sound via No MARLE SOUND. Page/Sinnel Daybeacon 3 anel Daybeacon 4	NAD 83 orth Landing River or G	CGD05 from 36-09-22.456N to 36-09-22.519N reat Dismal Swamp Canal CGD05 36-17-09.566N CGD05 36-17-10.566N CGD05 36-17-10.238N	075-58-40.004W 18/14 076-08-35.748W
	RELOCATE 34th tTitle: Intracoasi CHART VA-I DELETE DELETE	Pasquotank River Wa Pasquotank River Wa Ed. 01-JAN-13 tal Waterway Norfolk to NC- NORFOLK TO ALBEI Whitehall Shores Chan	rning Daybeacon A Last LNM: 17/14 Albemarle Sound via No MARLE SOUND. Page/Signal Daybeacon 3 anel Daybeacon 4 anel Daybeacon 5	NAD 83 orth Landing River or G	CGD05 from 36-09-22.456N to 36-09-22.519N reat Dismal Swamp Canal CGD05 36-17-09.566N CGD05 36-17-10.566N CGD05 36-17-10.238N CGD05 36-17-13.566N	075-58-40.004W 18/14 076-08-35.748W 076-08-32.748W
	RELOCATE 34th tTitle: Intracoase CHART VA-I DELETE DELETE DELETE DELETE	Pasquotank River Wa Pasquotank River Wa Ed. 01-JAN-13 tal Waterway Norfolk to NC- NORFOLK TO ALBEI Whitehall Shores Chan Whitehall Shores Chan	rning Daybeacon A Last LNM: 17/14 Albemarle Sound via No MARLE SOUND. Page/Sin nnel Daybeacon 3 nnel Daybeacon 4 nnel Daybeacon 5 nnel Daybeacon 6	NAD 83 orth Landing River or G	CGD05 from 36-09-22.456N to 36-09-22.519N reat Dismal Swamp Canal CGD05 36-17-09.566N CGD05 36-17-10.566N CGD05 36-17-10.238N CGD05 36-17-13.566N CGD05 36-17-14.566N	075-58-40.004W 18/14 076-08-35.748W 076-08-32.748W 076-08-36.748W
	RELOCATE 34th tTitle: Intracoasi CHART VA-I DELETE DELETE DELETE DELETE DELETE	Pasquotank River Wa Pasquotank River Wa Ed. 01-JAN-13 tal Waterway Norfolk to NC- NORFOLK TO ALBEI Whitehall Shores Chan Whitehall Shores Chan Whitehall Shores Chan Whitehall Shores Chan	Last LNM: 17/14 Albemarle Sound via No MARLE SOUND. Page/Signal Daybeacon 3 anel Daybeacon 4 anel Daybeacon 5 anel Daybeacon 6 anel Daybeacon 7	NAD 83 orth Landing River or G	CGD05 from 36-09-22.456N to 36-09-22.519N reat Dismal Swamp Canal CGD05 36-17-09.566N CGD05 36-17-10.238N CGD05 36-17-13.566N CGD05 36-17-14.566N CGD05 36-17-15.566N	075-58-40.004W 18/14 076-08-35.748W 076-08-32.748W 076-08-36.748W 076-08-33.748W
	RELOCATE 34th tTitle: Intracoasi CHART VA-I DELETE DELETE DELETE DELETE DELETE DELETE DELETE	Pasquotank River Wa Pasquotank River Wa Deciding to the pasquotank River Wa Whitehall Shores Chan	Last LNM: 17/14 Albemarle Sound via No MARLE SOUND. Page/Signal Daybeacon 3 annel Daybeacon 4 annel Daybeacon 5 annel Daybeacon 6 annel Daybeacon 7 annel Daybeacon 8	NAD 83 orth Landing River or G	CGD05 from 36-09-22.456N to 36-09-22.519N reat Dismal Swamp Canal CGD05 36-17-09.566N CGD05 36-17-10.238N CGD05 36-17-13.566N CGD05 36-17-14.566N CGD05 36-17-15.566N CGD05 from 36-09-22.456N	075-58-40.004W 18/14 076-08-35.748W 076-08-32.748W 076-08-36.748W 076-08-33.748W 076-08-37.748W 076-08-34.748W 075-58-40.349W
	RELOCATE 34th tTitle: Intracoasi CHART VA-I DELETE DELETE DELETE DELETE DELETE DELETE DELETE DELETE DELETE	Pasquotank River Wa Pasquotank River Wa Deciding to the past of	Last LNM: 17/14 Albemarle Sound via No MARLE SOUND. Page/Signal Daybeacon 3 annel Daybeacon 4 annel Daybeacon 5 annel Daybeacon 6 annel Daybeacon 7 annel Daybeacon 8 arning Daybeacon A	NAD 83 orth Landing River or G	CGD05 from 36-09-22.456N to 36-09-22.519N reat Dismal Swamp Canal CGD05 36-17-09.566N CGD05 36-17-10.238N CGD05 36-17-13.566N CGD05 36-17-14.566N CGD05 36-17-15.566N	075-58-40.004W 18/14 076-08-35.748W 076-08-32.748W 076-08-36.748W 076-08-33.748W 076-08-37.748W 076-08-34.748W
	RELOCATE 34th tTitle: Intracoasi CHART VA-I DELETE DELETE DELETE DELETE DELETE DELETE DELETE RELOCATE RELOCATE	Pasquotank River Wa Pasquotank River Wa Decide Control of the Co	Last LNM: 17/14 Albemarle Sound via No MARLE SOUND. Page/Signal Daybeacon 3 annel Daybeacon 4 annel Daybeacon 5 annel Daybeacon 6 annel Daybeacon 7 annel Daybeacon 8 arning Daybeacon A	NAD 83 orth Landing River or G	CGD05 from 36-09-22.456N to 36-09-22.519N reat Dismal Swamp Canal CGD05 36-17-09.566N CGD05 36-17-10.238N CGD05 36-17-13.566N CGD05 36-17-14.566N CGD05 36-17-15.566N CGD05 from 36-09-22.456N to 36-09-22.519N CGD05 from 36-13-57.267N	075-58-40.004W 18/14 076-08-35.748W 076-08-32.748W 076-08-36.748W 076-08-37.748W 076-08-34.748W 075-58-40.349W 075-58-40.004W 076-05-17.939W

Main Panel 633 CHESAPEAKE BAY APPROACHES TO BALTIMORE HARBOR. Page/Side: N/A

Page 17 of 27 Coast Guard District 5

NOS

NEW EDITION Scale 1: 40,000; New Edition (79 ed, 05/01/14) due to numerous Notice

to Mariner changes This NOAA chart is now available in both the Print-on

Demand and digital raster formats. See

http://nauticalcharts.noaa.gov/mcd/dole.htm for details.

12316 35th Ed. 18/14 01-OCT-12 Last LNM: 17/14 **NAD 83** ChartTitle: Intracoastal Waterway Little Egg Harbor to Cape May; Atlantic City CHART NJ-IWW-LITTLE EGG HARBOR TO CAPE MAY. Page/Side: N/A CGD05 DELETE New Jersey Intracoastal Waterway Buoy 385 at 39-05-45.303N 074-45-55.107W CGD05 **DELETE** New Jersey Intracoastal Waterway Buoy 386A at 39-05-34.041N 074-45-59.439W CGD05 from 39-09-20.220N **RELOCATE** New Jersey Intracoastal Waterway Daybeacon 357 074-42-13.800W 074-42-14.954W 39-09-19.702N CGD05 **RELOCATE** New Jersey Intracoastal Waterway Light 304 from 39-13-38.193N 074-39-19.027W 074-39-18.637W to 39-13-39.514N CGD05 **RELOCATE** 074-46-01.260W New Jersey Intracoastal Waterway Light 386 from 39-05-32.280N 39-05-34.019N 074-45-49.422W CGD05 ADD 074-45-55.112W New Jersey Intracoastal Waterway Daybeacon 385 at 39-05-45.307N Main Panel 677 OCEAN CITY TO CAPE MAY. Page/Side: B NOS SUBSTITUTE Sounding in Feet; 13 (NOS NW-23751) 39-07-06.900N 074-43-10.500W NOS **CHANGE** tabulation - CAPE MAY CANAL 38-59-17.000N 074-54-02.000W http://ocsdata.ncd.noaa.gov/ntm/SupportImage.aspx?ItemID=243530; tabulation - CAPE MAY CANAL (NOS NW-23575) NOS 39-07-09.674N ADD Chart No. 1: K41 (NOS NW-23751) Obstruction in Feet; 20 Obstn 074-43-02.100W NOS ADD 39-07-16.432N 074-43-05.513W Obstruction in Feet; 6 Obstn Chart No. 1: K41 (NOS NW-23751) NOS 074-43-02.800W ADD Sounding in Feet; 1 (NOS NW-23751) 39-07-21.800N 12317 32nd Ed. 18/14 01-MAY-04 Last LNM: 35/13 **NAD 83** ChartTitle: Cape May Harbor Main Panel 679 CAPE MAY HARBOR. Page/Side: N/A NOS CHANGE tabulation - CAPE MAY CANAL 38-56-33.000N 074-53-47.000W http://ocsdata.ncd.noaa.gov/ntm/SupportImage.aspx?ItemID=243529; tabulation - CAPE MAY CANAL (NOS NW-23575) 35th Ed. 18/14

12324 01-MAR-12 Last LNM: 12/14 **NAD 83**

ChartTitle: Intracoastal Waterway Sandy Hook to Little Egg Harbor

CHART NY-NJ-SANDY HOOK TO LITTLE EGG HARBOR. Page/Side: N/A

CGD05 from 39-42-42.300N 074-08-30.960W **RELOCATE** New Jersey Intracoastal Waterway Daybeacon 51 39-42-42,416N 074-08-31.059W

SECTION V - ADVANCE NOTICES

This section contains advance notice of approved projects, changes to aids to navigation, or upcoming temporary changes such as dredging, etc. Mariners are advised to use caution while transiting these areas.

SUMMARY OF ADVANCED APPROVED PROJECTS

Project Date Approved Project(s) Ref. LNM

None

Advance Notice(s)

DE - DELAWARE BAY - HARBOR OF REFUGE - AIDS TO NAVIGATION CHANGE - LIGHTED MOORING BUOY ESTABLISHED

On or about 21 July, 2014, Harbor of Refuge Lighted Mooring Buoy CG (LLNR 2043) will be established in position 38-48-58.067N, 075-10-00.940W, FI W 4s (0.4). Charts 12214, 12304, 12216.

LNM: 17/14

NJ - SANDY HOOK TO LITTLE EGG HARBOR - NJICW - BARNEGAT BAY

Mariners are advised that the Coast Guard will temporarily change the drawbridge operating schedule that governs the S37 Bridge, at NJICW mile 14.1, over Barnegat Bay, at Seaside Heights, NJ. Over the span of two and half years, the drawbridge will be closed to navigation for three fourmonth closure periods, from December 1, 2015 through March 31, 2018. Extensive replacement of parts and repairs to the bridge necessitate these closures. It is requested that this information be brought to the attention of any person having a possible interest in the changes to the regulations who may not have received a copy of this Public Notice.

A copy of Public Notice 5-1336, which describes the proposal in detail, can be obtained by calling (757) 398-6557 or by viewing at http://www.navcen.uscq.gov/?pageName=pnBridges. Charts: 12324.

LNM: 16/14

PA - DELAWARE RIVER -AIDS TO NAVIGATION CHANGE

On or about 13 May 2014, the Coast Guard will relocate Petty Island Lower End Buoy P (LLNR 3580) to approximate position 39-57-44.432N, 075-07-26.209W. Charts: 12313, 12312.

LNM: 14/14

PA - DELAWARE RIVER - PHILADELPHIA AND CAMDEN WATERFRONTS - SCHUYLKILL RIVER -AIDS TO NAVIGATION CHANGE

On or about 03 June 2014, the Coast Guard will make the following changes in the Schuylkill River:

- A. Convert Schuylkill River Reserve Basin Junction Buoy RB (LLNR 3435) to Schuylkill River Reserve Basin Junction Daybeacon RB and relocate to approximate position 39-53-31.857N, 075-11-41.587W;
- B. Convert Schuylkill River Buoy 7 (LLNR 3445) to Schuylkill River Daybeacon 5 and relocate to approximate position 39-53-45.201N, 075-12-37.960W;
- C. Convert Schuylkill River Buoy 8 (LLNR 3450) to Schuylkill River Daybeacon 6 and relocate to approximate position 39-54-10.448N, 075-12-52.549W;
- D. Convert Schuylkill River Buoy 10 (LLNR 3455) to Schuylkill River Daybeacon 8 and relocate to approximate position 39-54-29.082N, 075-12-54.691W;
- E. Discontinue Schuylkill River Buoy 6 (LLNR 3440); Schuylkill River Buoy 12 (LLNR 3460), Schuylkill River Buoy 13 (LLNR 3465), and Schuylkill River Buoy 14 (LLNR 3470).

All the daybeacons listed above will be positioned 30 feet away from the channel toe. Charts: 12313, 12312

LNM: 14/14

MD - TANGIER SOUND - DAUGHERTY CREEK - AIDS TO NAVIGATION CHANGE

On or about May 12, 2014, Daugherty Creek Channel Light 5 (LLNR 23370) will be changed to Daugherty Creek Channel Lighted Wreck Buoy WR5. Charts:12230, 12231.

LNM: 15/14

MD – UPPER POTOMAC RIVER – LOWER CEDAR POINT TO MATTAWOMAN CREEK – PORT TOBACCO CREEK – AIDS TO NAVIGATION CHANGE

On or about 01 June 2014, Port Tobacco Daybeacon 8 (LLNR 17790)/TRUB will be discontinued. Chart: 12270

LNM: 17/14

VA - CHINCOTEAGUE INLET TO GREAT MACHIPONGO INLET - AIDS TO NAVIGATION CHANGE

On or about 15 May, 2014 the following aids to navigation changes will occur:

- A. Great Machipongo Inlet Lighted Whistle Buoy GM (LLNR 330) will be discontinued.
- B. Great Machipongo Inlet Buoy 2 (LLNR 6605) will be relocated to approximate position 37-21-48.000N, 075-42-43.000W.
- C. Great Machipongo Inlet Buoy 3 (LLNR 6610) will be relocated to approximate position 37-21-41.000N, 075-42-43.000W.
- D. Great Machipongo Inlet Daybeacon 8 (LLNR 6840) will be changed to Buoy 8.

Chart: 12210.

LNM: 14/14

VA -HAMPTON ROADS- NEWPORT NEWS MIDDLE GROUND - AIDS TO NAVIGATION CHANGE - LIGHTED MOORING BUOY ESTABLISHED

On or about 16 June, 2014, Anchorage "L" Lighted Mooring Buoy CG (LLNR 10783) will be established in position 36-56-04.855N, 076-21-51.796W, FL W 4s (0.4). Charts: 12222, 12256, 12245, 12221.

LNM: 17/14

VA - NORFOLK TO ALBEMARLE SOUND - GREAT BRIDGE TO ALBEMARLE SOUND - AIDS TO NAVIGATION CHANGE

On or about 30 May the following aids to navigation will be relocated to mark best water:

A. Great Bridge to Albemarle Sound Buoy 168 (LLNR 37803) to approximate position 36-09-36.648N, 075-53-31.266W.

B. Great Bridge to Albemarle Sound Light 170 (LLNR 37810) to approximate position 36-09-23.784N, 075-53-32.700W.

Chart: 11553.

LNM: 17/14

NC - BEAUFORT INLET AND CORE SOUND - HARKERS ISLAND EAST CHANNEL - AIDS TO NAVIGATION CHANGE

Due to shoaling, the following aids to navigation will be discontinued on or about 15 January, 2014:

A. Harkers Island East Channel Daybeacon 1 (LLNR 29275).

- B. Harkers Island East Channel Light 2 (LLNR 29280).
- C. Harkers Island East Channel Daybeacon 4 (LLNR 29285).
- D. Harkers Island East Channel Light 6 (LLNR 29290).
- E. Harkers Island East Channel Daybeacon 8 (LLNR 29295).
- F. Harkers Island East Channel Light 10 (LLNR 29300).
- G. Harkers Island East Channel Daybeacon 12 (LLNR 29305).

H. Harkers Island East Channel Light 14 (LLNR 29310).

Chart: 11544, 11545.

LNM: 50/13

NC - WESTERN PART OF PAMLICO SOUND - AIDS TO NAVIGATION CHANGE

On or about 07 June, 2014, Hodges Reef Light HR (LLNR 32390) and Hodges Reef Lower Light HL (LLNR 32410) will be discontinued. Chart: 11548.

LNM: 17/14

NC - BEAUFORT INLET AND CORE SOUND - AIDS TO NAVIGATION CHANGE - LIGHTED MOORING BUOY ESTABLISHED

On or about 09 June 2014, Lookout Bight Lighted Mooring Buoy CG (LLNR 29135) will be established in position 34-37-21.600N, 076-32-51.600W, FL W 4s (0.4). Chart: 11545.

LNM: 17/14

NC - BEAUFORT INLET AND SOUTHERN CORE SOUND - TOWN CREEK - AIDS TO NAVIGATION CHANGE

On or about 30 April 2014, the following aids to navigation will be discontinued:

- A. Town Creek Channel Basin Daybeacon A (LLNR 34895).
- B. Town Creek Channel Basin Daybeacon B (LLNR 34900).
- C. Town Creek Channel Basin Daybeacon C (LLNR 34905).

Chart: 11545.

LNM: 08/14

SECTION VI - PROPOSED CHANGES

Periodically, the Coast Guard evaluates its system of aids to navigation to determine whether the conditions for which the aids to navigation were established have changed. When changes occur, the feasibility of improving, relocating, replacing, or discontinuing aids are considered. This section contains notice(s) of non-approved, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to the District office unless otherwise noted (see banner page for address).

PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

Proposed Project(s) <u>Closing</u> <u>Docket No.</u> <u>Ref. LNM</u>

None

Proposed Change Notice(s)

COAST GUARD POLICY ON NOTIFICATION OF PROPOSED CHANGES

Periodically, the Coast Guard, evaluates the system of aids to navigation to determine whether the conditions for which the aids to navigation were established have changed. When changes occur, the feasibility of improving, relocating, replacing, or discontinuing the aid is considered. In this regard, the Coast Guard is evaluating changes in aids to navigation as noted in the below articles.

This section also includes Public Notices for proposed changes to the bridges within the Fifth Coast Guard with a request for comments as indicated.

LNM: 41/11

PA - DELAWARE RIVER - SCHUYLKILL RIVER - PUBLIC NOTICE

All interested parties are notified that the Commander, Fifth Coast Guard District has received a proposal from the Schuylkill River Development Corporation (SRDC) to acquire ownership of the Conrail Grays Ferry Bridge, at mile 5.5, on the Schuylkill River in Philadelphia, PA. SRDC proposes to convert the abandoned Grays Ferry swing-type railroad bridge to a fixed pedestrian/bike trail bridge. The proposed fixed bridge will

be part of the Schuylkill Banks Trail system. The existing drawbridge is currently maintained in the open-to-navigation position at all times. The proposed fixed bridge would provide a vertical clearance of 35 feet, above mean high water, with a horizontal clearance consisting of two separate navigable channels, measuring 81 feet and 72 feet. It is requested that the Coast Guard be provided with navigational information such as the sizes and types of vessels presently owned and operated on the Schuylkill River as they relate to the proposed vertical and horizontal clearances. It is further requested that mariners and adjacent property owners express their views from a navigational standpoint, in writing, on the proposed project giving sufficient detail to establish a clear understanding of their reasons for support of or opposition to this project.

Comments will be received for the record at the office of Commander (dpb), Fifth Coast Guard District, 431 Crawford Street, Portsmouth, VA 23704-5004 through 07 May 2014. A copy of Preliminary Public Notice 5-1333, which describes the proposal in detail, can be obtained by calling (757) 398-6587 or by viewing at http://www.navcen.uscg.gov/?pageName+pnBridges. Chart: 12313.

LNM: 14/14

VA -CAPE HENRY TO THIMBLE SHOAL LIGHT - LYNNHAVEN RIVER - THALIA CREEK - CONSTRUCTION OF PEDESTRAIN BRIDGE - PUBLIC NOTICE

Mariners are advised that the Coast Guard has received an application to construct a pedestrian bridge along Thalia Creek. Interested parties are requested to express their views, in writing, on the proposed bridge. Written comments on this proposal must be submitted NO LATER THAN 07 MAY, 2014. A copy of Public Notice 5-1335, which describes the proposal in detail, can be obtained by calling (757) 398-6422 or by viewing at http://www.navcen.uscq.gov/?pageName=pnBridges. Charts: 12222.

LNM: 16/14

NC -MYRTLE GROVE SOUND TO LITTLE RIVER - SHALLOTTE RIVER - SHARRON CREEK - BRIDGE REPLACEMENT -PUBLIC NOTICE

An application has been received by the Commander, Fifth Coast Guard District from the NC Department of Transportation (NCDOT), for the proposed replacement of the SR-1134 Gray Bridge Road Bridge over Sharron Creek in Shallotte, Brunswick County, NC. The new bridge would have a vertical clearance of 1.9 feet above mean high water; along with a horizontal clearance of 40 feet between abutments, according to information on submitted plan sheets.

The proposed project would consist of the complete demolition and replacement the existing fixed highway bridge, with a new two-lane fixed highway bridge on the same alignment. NCDOT is also requesting a waiver of a Coast Guard bridge permit under Title 33 Code of Federal Regulations, Section 115.70; Advance approval for bridges. Advance approval waterways are those that are navigable in law, but not actually navigated by other than small boats. The Commandant of the Coast Guard has given advance approval to the construction or repair of bridges across such waterways. Comments on this proposal should be forwarded to the above address NO LATER THAN 21 MAY 2014. A copy of Public Notice 5-1334, which describes the proposal in detail, can be obtained by calling (757) 398-6557 or by viewing at http://www.navcen.uscg.gov/?pageName=pnBridges. Uncharted.

LNM: 16/14

SECTION VII - GENERAL

This section contains information of general concern to the Mariners. Mariners are advised to use caution while transiting these areas.

VA - WILLOUGHBY BAY - THIMBLE SHOAL CHANNEL - HELICOPTER AIRBORNE MINE COUNTERMEASURES OPERATIONS

Helicopter Mine Countermeasures Squadron Fourteen (HM-14) routinely conducts airborne mine countermeasures (AMCM) operations utilizing the MH-53E helicopter at low altitudes over the following inland and coastal waterways:

- Willoughby Bay
- Thimble Shoal Channel from the Naval Station Norfolk piers to the Chesapeake Bay Bridge Tunnel.
- An area of the Chesapeake Bay, adjacent to the Thimble Shoal Channel from Thimble Shoal to the Chesapeake Bay bridge tunnel extending to the north four miles to form a four by seven mile rectangle.

During these operations, the aircraft will be operating at altitudes as low as seventy-five feet and will produce localized winds in excess of 125 miles per hour. Rotor wash produced winds pose a considerable hazard to vessels, especially sailing vessels. The devices the helicopters tow range in size and appearance from a large orange and white sled approximately the size of a pick up truck to slightly submerged steel pipes thirty feet in length, both of which have submerged cable extending well beyond the visible portion of the towed device. The Aircraft Commanders have been directed to exercise every effort to conflict and avoid surface vessels.

All mariners are requested to remain well clear of the helicopters, the towed devices, and the area extending directly behind the aircraft for four hundred yards. Do not approach or cross the area directly behind the towed device as a submerged hazard exists regardless of whether the device is in motion or stationary.

These operations involve large naval helicopters at flight altitudes of 100 feet or less, towing surface and sub-surface devices at speeds up to 25 knots. Helicopters may be identified by a rotating amber position light on centerline of main hull flashing 90 times per minute. An area of hurricane-force winds exists within a 250-foot radius around these helicopters, sufficient to blow people and objects from exposed decks and capsize small craft. The towed devices may be completely invisible and include large cables on or just below the surface streaming up to 1200 feet behind the aircraft. AMCM helicopters will transit to and from the area described above in the following manner: Outboard from the seaplane ramp at the Norfolk Naval Air Station across Willoughby Bay to the main shipping channel, then easterly along the main channel to Buoy 21. From

VA - WILLOUGHBY BAY - THIMBLE SHOAL CHANNEL - HELICOPTER AIRBORNE MINE COUNTERMEASURES OPERATIONS

Buoy 21either East, SE or SSE to the operating area. The return flight will follow the same path as the outbound flight. To minimize the potential for mishap, vessels are requested to remain well clear of these danger zones when AMCM operations are encountered. Charts: 12200, 12205, 12221, 12222 & 12254.

VA -YORK RIVER - U.S. NAVAL WEAPONS STATION - CHEATHAM ANNEX - SMALL ARMS LIVE FIRE DANGER ZONE

A Danger zone has been established within an area beginning at Mean High Water on the shore at the U.S. Naval Weapons Station, Cheatham Annex facility on the York River, located at 37-17-33.10N, 076-36-19.06W; then northeast to a point on the York River at 37-18-36.650N, 076-34-39.010"W, thence south, southeast to 37-18- 59.37N, 076-34-13.65W; then southwest to a point on the shore located at 37-17-26.750N, 076-36-14.890W. Vessels may transit this area at any time, however, no vessel shall anchor, fish or conduct any waterborne activities within the Danger Zone established in accordance with this regulation any time live firing exercises are being conducted. Any time live firing is being conducted a red flag will be displayed in a conspicuous location along the shore to signify the range is active. At night, red lights will be displayed. Chart: 12241.

VA - COASTAL - U.S. NAVAL BASE DAM NECK, VIRGINIA BEACH - SMALL ARMS RANGE LIVE FIRE SCHEDULE

All vessel operators are reminded to review Navigation Regulations as described in paragraph 334.380 of Chapter 2, of U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West (45th) Edition when operating south of the entrance to the Chesapeake Bay, off the Dam Neck Naval Firing Range. When firing is in progress during daylight hours, red flags will be displayed at conspicuous locations on the beach at the facility. Vessels shall proceed through the area with caution and shall remain in the area no longer than necessary for transit.

The U.S. Naval Base Dam Neck Live Fire Range will be active during periods advertised by Broadcast Notice to Mariners. Charts: 12203, 12205, 12207 & 12221.

VA - COASTAL - STATE MILITARY RESERVATION, CAMP PENDLETON, VIRGINIA BEACH - SMALL ARMS LIVE FIRE SCHEDULE

The Camp Pendleton State Military Reservation Live Fire Small Arms Range described as all of the waters seaward of the mean high water shore line within a sector between radial lines extending 13,500 yards seaward and bearing 070 degrees true and 150 degrees true, respectively, from a point on shore at 36-48-58.3N, 075-57-59.0W. All vessel operators are reminded to review Navigation Regulations as described in paragraph 334.380 of Chapter 2, of U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West (45th) Edition when operating south of the entrance to the Chesapeake Bay. Firing will take place only during daylight hours and red flags will be displayed at conspicuous locations on the beach at the facility. Vessels shall proceed through the area with caution and shall remain in the area no longer than necessary for transit. The Camp Pendleton Live Fire Range will be active during the following periods:

DATE	UNIT	WEPS	HOURS
15-16 May	ASG	9MM/shotgun	0900-1600
17 May	203rd Red Horse	5.56	0600-1600
6-7 Sep	203rd Red Horse	5.56	0600-1600

Charts: 12203, 12205, 12207 & 12221.

LNM: 17/14

NC - NEW RIVER - FIRING EXERCISES

- 1. The Commanding General, Marine Corps Installations East-Marine Corps Base Camp Lejeune (MCIE-MCB CamLej), North Carolina, has advised that the area in the Atlantic Ocean between a point approximately 4.5 miles east of Bogue Inlet to a point approximately 10 miles southwest of New River Inlet, North Carolina, within the existing danger zone (depicted as 334.440) as shown on National Ocean Service Chart 11543, will be hazardous to navigation because of field firing exercises during the periods and times stated below. Firing will be up to 15 nautical miles seaward. Vessels are urged to avoid the above area during the periods stated except for the Atlantic Intracoastal Waterway, where mariners traveling through this area can expect a delay of about one to four hours during the below times. Range Control Boats, MCIE-MCB CamLej North Carolina monitor Channel 16 VHF-FM (156.8 MHz) and the working Channel 82 VHF-FM (161.725 MHz). Range Control can be reached by phone at 910-451-3064 or 4449.
- 2. The restricted areas in the Atlantic Ocean East of the New River Inlet as shown on National Ocean Service Chart 11543, will be closed to navigation because of firing exercises during the following periods:

Atlantic Coast Sector Live Fire Operations

8:00 a.m. to 5:00 pm Daily (USS Ship-Naval Gunfire)

8:00 a.m. to 10:00 pm Daily (Stinger Missiles and ranges)

Atlantic Coast Sector Non-Live fire operations

12:01 a.m. to Midnight Daily (USS Ship-Maneuvering)

3. The restricted areas in the New River, as shown on National Ocean Service Chart 11542, that WILL be closed to navigation because of Stone Bay Rifle Range firing exercises during the following periods:

Stone Creek Sector 12:01 a.m. to Midnight – daily Stone Bay Sector 12:01 a.m. to Midnight – daily

West of the 77 (deg) 26(min) longitude line.

The restricted areas that MAY be closed to navigation because of firing exercises during the following periods:

NC - NEW RIVER - FIRING EXERCISES

Traps Bay Sector 12:01 a.m. to Midnight – daily
Courthouse Bay Sector 12:01 a.m. to Midnight – daily
Stone Bay Sector 12:01 a.m. to Midnight – daily
East of the 77 (deg) 26 (min) longitude line.
Grey Point Sector 12:01 a.m. to Midnight – daily
Farnell Bay Sector Sunset – daily
Morgans Bay Sector Sunset – daily

Jacksonville Sector Sunrise to Sunset – daily

4. The Target Bombing Area N1/BT-3 Impact Area in the Atlantic Ocean East of the New River Inlet as shown on National Ocean Service Chart 11543, may be closed to navigation because of firing exercises during the following periods:

N1/BT-3 Live Fire Operations:

8:00 a.m. to 5:00 pm Daily (USS Ship-Naval Gunfire) 8:00 a.m. to 10:00 pm Daily (Stinger Missile and ranges)

N1/BT-3 Non-Live Fire Operations:

12:01 a.m. to Midnight Daily (USS Ship-Maneuvering)

5. Atlantic Intracoastal Waterway, Inland Waters in the Browns Island Inlet area between Bear Creek and Onslow Beach, may be closed for firing exercises during the following periods:

Live Fire Operations:

8:00 a.m. to 5:00 pm Daily (USS Ship-Naval Gunfire)

8:00 a.m. to 10:00 pm Daily (Ranges)

Non-Live Fire Operations:

12:01 a.m. to Midnight Daily (Boat-Maneuvering)

6. Ship operations consisting of landing craft, amphibious vehicles, and helicopters may be conducted in the Onslow Beach operating area and all sectors of New River from 12:01 a.m. to Midnight – daily. Range Control Boats, MCIE-MCB CamLej North Carolina monitor Channel 16 VHF-FM (156.8 MHz) and the working Channel 82 VHF-FM (161.725 MHz). Range Control can be reached by phone at 910-451-3064 or 4449.

7. Due to unexploded ordnance on Browns Island and in the adjacent waterways and marsh areas, Browns Island is off limits to all unauthorized personnel. Vessels may transit the surrounding waters, however no vessel shall bottom fish or anchor.

Charts: 11542 & 11543.

NJ - SEA GIRT TO LITTLE EGG INLET - BARNEGAT INLET - MARINE CONSTRUCTION - SAFETY ZONE

Mariners are advised that the U.S. Army Corps of Engineers is rebuilding the Barnegat Inlet north jetty. The U.S. Coast Guard will be implementing a safety zone in Barnegat Inlet while work barges are present. Vessels shall not transit within 100 feet of the work barges. Vessels transiting in proximity to the barges shall not pass or overtake each other. Transiting vessels shall maintain minimum safe steerage speed while transiting the inlet. Recreational activity is prohibited in the entire inlet. The on -scene tug can be reached on VHF Channel 16. Mariners are urged to use caution when transiting the area. Chart: 12324.

LNM: 18/14

NJ – SANDY HOOK TO LITTLE EGG HARBOR – BARNEGAT BAY- DOUBLE CREEK CHANNEL CLOSURE – PATON DISCONTINUED/SHOALING

The Double Creek Channel will be inaccessible from the southern end until further notice. Boaters are advised to take extreme caution when navigating this area. The buoys removed from Buoys 17 and Buoy 18 to Buoy 31 and Buoy 32 due to severe shoaling that has occurred in this channel. Although, the Double Creek channel will be maintained on the inlet side up to Buoy 15 and Buoy 16 in order to access the Highbar area and the recreational fishing grounds. Chart: 12324.

LNM: 16/14

NJ - SANDY HOOK TO LITTLE EGG HARBOR - MANASQUAN INLET - PIPE RAFT

Mariners are advised that a pipe raft approximately 2000 feet long and 25 feet wide will be anchored in Manasquan inlet. The pipe raft will be located on the north side of the channel between the in shore end of the Manasquan seawall and the number 2 marker. The pipe raft will be anchored and lit with flashing amber lights throughout its length and steady white lights on each anchor buoy. Mariners are advised to transit the Manasquan inlet safely. Chart: 12324.

LNM: 18/14

MD - HEAD OF CHESAPEAKE BAY - SUSQUEHANNA RIVER - BRIDGE INSPECTION

Mariners are advised that an engineering firm, on behalf of Maryland State Highway Administration, will be performing an underwater inspection at the US 40 highway bridge across the Susquehanna River, mile 1.5, between Harve de Grace and Perryville, MD. The inspection is being conducted May 5 through May 30, Monday through Friday, from 7 a.m. to 5 p.m. No work is being conducted on Saturday or Sunday. Divers and a safety boat will be used throughout this inspection. Mariners may contact the safety boat via VHF channels 9 or 16. Mariners should use extreme caution when transiting the area. Chart: 12774.

LNM: 17/14

MD - CHESAPEAKE BAY - SEVERN AND MAGOTHY RIVERS - SEVERN RIVER - BRIDGE INSPECTION

Mariners are advised that an engineering firm, on behalf of the Maryland State Highway Administration, will be performing biennial inspections at the US 50/301 Bridge, at mile 4.3, across Severn River in Annapolis, MD. A barge with a man-lift will be used to access the bridge elements from the river in addition to using snooper trucks from the roadway. The inspection using the barge will begin the week of May 19, 2014 each day, from

MD - CHESAPEAKE BAY - SEVERN AND MAGOTHY RIVERS- SEVERN RIVER - BRIDGE INSPECTION

7 a.m. to 3 p.m., and all inspections using snooper trucks will be performed on weeknights from 10 p.m. to 5 a.m. All inspection activity will be completed by September 30, 2014. Inspection personnel and equipment will be in proximity to the navigable channel, do not anticipate any disruption to marine traffic and will relocate upon request for passage from any waterborne vessels. Mariners should use extreme caution when transiting the area. Chart:12282.

LNM: 18/14

MD - POTOMAC RIVER - CHESAPEAKE BAY TO PINEY POINT - REEF SITE OPERATION

Mariners are advised that artificial reef construction operations are scheduled to occur in the lower Potomac River during May 6-8, 2014, from 7 a.m. to 5 p.m. The Potomac River Fisheries Commission (PRFC) will operate two small deck barges at a permitted underwater site known as Kitt's Point artificial reef, located southeast of the mouth of the St. Mary's River in St. Mary's County, MD, within the following approximate coordinates:

38° 04´ 54.5N, 076° 25´ 06.8W 38° 05´ 05.0N, 076° 24´ 53.9W 38° 04´ 54.2N, 076° 24´ 41.3W 38° 04´ 43.8N, 076° 24´ 54.2W

Interested mariners may contact the on-scene PRFC 27-ft Carolina skiff via marine band radio VHF-FM Channel 16. Chart: 12286.

I NM: 18/14

VA - ELIZABETH RIVER - SOUTHERN BRANCH - GILMERTON BRIDGE/DOMINION BLVD BRIDGE - CHANNEL RESTRICTIONS

Gilmerton Bridge: From 6:00 p.m. until 5:00 a.m. daily until August 3, 2014, two barges are occupying the entire channel at the Gilmerton Bridge for demolition work leaving no clearance for safe passage of vessels. Mariners needing to pass must provide a two-hour advanced notice by calling the bridge tender at (757)485-5488 or via VHF channel 13. Additionally, the Gilmerton Bridge continues to operate per 33 Code of Federal Regulations 117.997(j) for mariners needing a bridge opening. An environmental containment cell around the pier and its fender system will be in place until the project's conclusion on or about August 3, 2014 to facilitate additional demolition work. The containment cell is rigidly connected to the existing bridge fender with its own fender system consisting of 8 inch x 8 inch timber bumpers with recessed connections, thereby reducing the bridge's horizontal clearance from approximately 125 feet to 124 feet. Dominion Blvd Bridge: McClain Contracting has a barge occupying 50% of the 125ft wide Channel until approx May 9. This restriction will occur on high tide and will last approx 4 hours every 2 to 3 days. A 24 hour advanced notice will be provided via VHF FM Channel 16/22A. Chart: 12253.

LNM: 17/14

VA - ELIZABETH RIVER - SOUTHERN BRANCH - OYSTER REEF CONSTRUCTION

VMRC will establish an oyster reef in the Southern Branch of the Elizabeth River, along the shoreline, north of the South Norfolk Jordan Bridge within the coordinates:

NE - 36 - 48.626N, 076 - 17.229W; SE - 36 - 48.567N, 076 - 17.255W; SW - 36 -48.563N, 076 - 17.275W; NW - 36 -48.628N, 076 - 17.238W.

The reef will extend approximately 18" off of the bottom. Chart: 12253.

LNM: 17/14

VA - HAMPTON ROADS - HAMPTON RIVER - DREDGING

Hodges and Hodges Enterprises will commence mechanical dredging in the Hampton River in the vicinity of the city waterfront from 16 April until 27 June, 2014. Dredge spoil will be transported to the Craney Island Re-handling Bain via scow and the tug JESSE LEE. The dredge supervisor and tug may be contacted on VHF-FM channel 13 and 16 or Captain Scott Hodges, office (757) 484-0308, cell 435-9667, email Scott@hodgesandhodges.com. Mariners are cautioned to stay clear of dredge, booster, floating (pontoon) and submerged pipelines, barges, derricks and operating wires associated with dredging and marine construction operations. Operators of vessels of all types should be aware that dredges and floating pipelines are held in place by cables, attached to anchors some distance away from the equipment. Buoys are attached to the anchors so that the anchors may be moved as the dredge advances and the location of the submerged pipelines are marked by buoys on each side of the channel. 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, booster, buoys, cables, pipeline, barges, derricks, wires and related equipment.

Dredging projects are usually 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 NO WAKE transit is requested of all vessels passing the dredge and if necessary to clarify a SAFE PASSAGE contact the dredge on the appropriate VHF-FM channels. Chart: 12245.

LNM: 16/14

VA – COASTAL – VIRGINIA OFFSHORE WIND TECHNOLOGY ADVANCEMENT PROJECT (VOWTAP) MARINE GEOPHYSICAL AND GETECHNICAL SURVEYS

Marine Geophysical and Geotechnical Surveys will be conducted in state and federal waters off the coast of Virginia from 02 June until 30 June, 2014. These surveys will be conducted in two main areas:

- 1. Three (3) outer continental Shelf (OCS) aliquots located approximately 24-29 nautical miles east of Virginia Beach, Virginia; and
- 2. Within an approximate 24 nautical miles marine transmission line corridor (approximately 300 meters wide) extending from the offshore lease area to Camp Pendleton in Virginia Beach, Virginia.

The survey area coordinates are depicted on the Project Location Map on D5 LNM Enclosure 5. The complete MARINE GEOTECHNICAL SITE INVESTIGATION PLAN VOWTAP DEMONSTRATION PROJECT OFFSHORE VIRGINIA OUTER CONTINENTAL SHELF report may be acquired by contacting CGD5Waterways@uscg.mil.

Operations will be conducted from the following vessels:

VA – COASTAL – VIRGINIA OFFSHORE WIND TECHNOLOGY ADVANCEMENT PROJECT (VOWTAP) MARINE GEOPHYSICAL AND GETECHNICAL SURVEYS

- 1. L/B TRINITY conducting boring operations 24/7.
- 2. M/V MEGAN T. MILLER conducting penetration test along the cable route 24/7.
- 3. M/V CAPT RAY conducting near shore boring operations during daylight hours.
- 4. Various vessels conducting towed Side Scan Sonar operations during daylight hours.

Mariners are advised to use caution when transiting near the survey vessels. All vessels will monitor VHF-FM channel 16. Charts: 12200, 12205, 12207,12208, 12221.

LNM: 18/14

VA - NORFOLK HARBOR - ELIZABETH RIVER - EASTERN BRANCH - NORFOLK SOUTHERN #5 RAILROAD BRIDGE - DRAWBRIDGE CLOSURES

Mariners are advised that the Norfolk Southern #5 Railroad Lift Bridge, at mile 1.1, across the Eastern Branch of the Elizabeth River, near Harbor Park in Norfolk, VA will be closed to vessels requiring an opening on the following dates and times to facilitate structural repairs:

- 28 Apr: 7am to 7pm
- 29 Apr: 9:30am to 2pm & 4pm to 7pm
- 30 Apr: 7am to 7pm
- 01 May: 9:30am to 2pm & 4pm to 7pm
- 05 May: 7am to 7pm
- 06 May: 9:30am to 2pm & 4pm to 7pm
- 07 May: 7am to 7pm
- 08 May: 9:30am to 2pm & 4pm to 7pm
- 12 May: 7am to 7pm
- 13 May: 9:30am to 2pm & 4pm to 7pm
- 14 May: 7am to 7pm
- 15 May: 9:30am to 2pm & 4pm to

At all other times, the drawbridge will operate in accordance with the operating regulations set out in Title 33 Code of Federal Regulations Part 117.5. Mariners should adjust their transits accordingly. Chart: 12253.

LNM: 17/14

VA - CHESAPEAKE BAY -POCOMOKE AND TANGIER SOUND- ONANCOCK CREEK - DREDGING

The ACOE will be conducting dredging operations at the entrance to Onancock Creek from 25 April until 08 May, 2014. Chart: 12228.

LNM: 17/14

VA - OCEAN CITY INLET TO CAPE HATTERAS - CHINCOTEAGUE INLET - TEMPORARY LIGHTED DATA BUOY ESTABLISHED

On or about 06 May, 2014, the U.S. Navy Surface Combat Systems Center, Wallops Island and the Dahlgren Division Sensors Technology Branch will establish the following temporary lighted data buoy until 16 May, 2014:

A. Lighted Data Buoy A (no LLNR) at 37-47-00.60N, 075-25-55.92W, FIY4s.

Chart: 12210.

LNM: 17/14

VA - JAMES RIVER - JAMESTOWN TO JORDAN POINT - VIRGINIA POWER TRANSMISSION LINE TOWER REPAIR

Virginia Power will be conducting repair work on the transmission line tower foundations on the James River running from Isle of Wight County to Newport News, Virginia commencing 01 June, 2014 until completed. Barges will be moored at each of the individual towers for a period of approximately one month. Maintenance work will not block or take place across a significant portion of the river at any one time. Work will not take place within nor impede traffic in the navigational channel. Chart: 12248.

LNM: 18/14

VA - HAMPTON ROADS/ELIZABETH RIVER ENTRANCE- DREDGING

The Dredge ROCKBRIDGE will be conducting dredging operations in the vicinity of Hampton Roads Anchorage F from 07 May until 15 July, 2014. A dredge pipeline will run to the Craney Island Rehandling Facility. The dredge will monitor VHF-FM channels 13 and 16. Mariners are cautioned to stay clear of dredge, booster, floating (pontoon) and submerged pipelines, barges, derricks and operating wires associated with dredging and marine construction operations. Operators of vessels of all types should be aware that dredges and floating pipelines are held in place by cables, attached to anchors some distance away from the equipment. Buoys are attached to the anchors so that the anchors may be moved as the dredge advances and the location of the submerged pipelines are marked by buoys on each side of the channel. 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, booster, buoys, cables, pipeline, barges, derricks, wires and related equipment. Dredging projects are usually 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 NO WAKE transit is requested of all vessels passing the dredge and if necessary to clarify a SAFE PASSAGE contact the dredge on the appropriate VHF-FM channels. Chart: 12245.

LNM: 18/14

SECTION VIII - LIGHT LIST CORRECTIONS

An Asterisk *, indicates the column in which a correction has been made to new information

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
29390	Beaufort Inlet Channel Lighted Buoy 17	34-41-04.974N 076-40-08.253W	FI G 2.5s		4	Green.		18/14
31393 37047	Pasquotank River Warning Daybeacon A	* g 36-09-22.519N 075-58-40.004W				NW on pile worded DANGER SUBMERGED ROCKS.		18/14
31410 37025	PASQUOTANK RIVER LIGHT 4	* 36-13-57.142N 076-05-18.008W	FIR 4s	15	3	TR-SY on pile.		18/14
31417	Whitehall Shores Channel Daybeacon 3	*					Remove from list.	18/14
31417.5	Whitehall Shores Channel Daybeacon 4						* Remove from list.	18/14
31418	Whitehall Shores Channel Daybeacon 5						* Remove from list.	18/14
31418.5	Whitehall Shores Channel Daybeacon 6						* Remove from list.	18/14
31419	Whitehall Shores Channel Daybeacon 7						* Remove from list.	18/14
31419.5	Whitehall Shores Channel Daybeacon 8						* Remove from list.	18/14
35190	New Jersey Intracoastal Waterway Daybeacon 51	39-42-42.416N 074-08-31.059W				SG-SY on pile.	*	18/14
36145	NEW JERSEY INTRACOASTAL WATERWAY LIGHT 304	* 39-13-39.514N 074-39-18.637W	Q R	15	3	TR-TY on pile.		18/14
36330	New Jersey Intracoastal Waterway Daybeacon 357	* 39-09-19.702N 074-42-14.954W				SG-SY on pile.		18/14
36427	New Jersey Intracoastal Waterway Buoy 385	*					Remove from list.	18/14
36427	New Jersey Intracoastal Waterway Daybeacon 385	39-05-45.307N 074-45-55.112W				SG-SY on pile	*	18/14
*	*	*	*	*	*	*	*	

SECTION VIII - LIGHT LIST CORRECTIONS (Continued)

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
36430	NEW JERSEY INTRACOASTAL WATERWAY LIGHT 386	39-05-34.019N 074-45-49.422W	FIR 4s	15	3	TR-TY on pile.		18/14
		*						
36433	New Jersey Intracoastal Waterway Buoy 386A						Remove from list.	18/14
	Waterway buoy 300A						*	
37025 31410	PASQUOTANK RIVER LIGHT 4	36-13-57.142N 076-05-18.008W	FIR 4s	15	3	TR-SY on pile.		18/14
		*						
37047	Pasquotank River Warning					NW on pile worded		18/14
31393	Daybeacon A	075-58-40.004W				DANGER SUBMERGED ROCKS.		

*

PUBLICATION CORRECTIONS

None

ENCLOSURES

Enclosures

- 1. Summary of Bridge Regulations/Construction/Permits.
- 2. Summary of Dredging.
- 3. Summary of Marine Events.
- 4. U.S. Coast Guard to Test Automatic Identification System (AIS) Aids to Navigation (ATON) Charting/Light List and broadcast explination.
- 5. VOWTAP Project Location Map Survey Activities
- 6. Summary of Coast Guard Sector North Carolina shoaling/waterway projects.
- 7. Summary of Coast Guard Sector Hampton Roads shoaling/waterway projects.
- 8. Security Zone, Change of Enforcement Period, Chesapeake Bay; Between Sandy Point and Kent Island, MD.

LNM: 18/14

SUMMARY OF D5 BRIDGE PERMITS/REGULATIONS/CONSTRUCTION

Permits:

SECTOR BALTIMORE

• Maryland - None

Washington DC

Anacostia River - Frederick Douglass Memorial/South Capitol Street (swing) Bridge - District of Columbia Department of Transportation is proposing to replace the existing drawbridge with a new fixed bridge at essentially the same location. The replacement project will modify the existing vertical and horizontal clearance of the bridge. Presently, in the closed position to vessels, the charted vertical clearance of the existing swingtype bridge is 40 feet above MHW, with unlimited vertical clearance in the full open position. The existing horizontal clearance is two channels of 149 feet each. The proposed replacement will be a fixed bridge that will provide a vertical clearance of 42 feet above MWH, with a proposed horizontal clearance of 150 feet. Coast Guard requests navigational information such as the sizes and types of vessels presently owned and operated on the Anacostia River as they relate to the proposed vertical and horizontal clearances. Anacostia River - 11th Street (fixed) Bridges - District Department of Transportation is proposing to modify the bridge permit to leave the existing upstream center piers in place for wildlife nesting sites. The existing piers will serve dual purposes - as dolphins to protect the new piers from collision; and - as an overlook platform/wildlife perches. The modification to leave the upstream center piers in place will not affect the safe, efficient movement of recreational navigation nor will it create an obstruction to the free navigation of the navigable waters. Choptank River - MD 331/Dover (fixed) Bridge - Public Notice 5-1325 issued; comment period ended on 7 APR 2014. Maryland State Highway Administration is proposing construction of a new fixed single-span concrete bridge, adjacent to the existing swing bridge. The existing swing bridge will be retained for historic purposes and placed in the open position to navigation. The new bridge would have a vertical clearance of 48.5 feet, above mean high water, and a horizontal clearance with two separate 80-foot channels between face of pilings. A copy of Public Notice 5-1325, which describes the proposal in detail, can be obtained by calling (757) 398-6587 or by viewing at HTTP://www.navcen.uscg.gov/?pageName+pnBridges

• Virginia (Northern)

<u>Potomac River</u> – US 301/Harry W. Nice Memorial (fixed) Bridge Crossing - Study underway to consider rehabilitation or replacement of existing bridge. Draft FONSI has been released.

SECTOR DELAWARE BAY

Delaware

Christina River – Preliminary Public Notice 5-1330 issued; comment period ended on 18 APR 2014. Delaware Department of Transportation proposes to construct a new low-level fixed pedestrian/bike bridge connecting the Wilmington River Front with the City of New Castle. The New Castle Industrial Track Trail and bridge will be located on the abandoned rail right-of-way approximately 600 feet downstream of the adjacent I-95 Bridge. The proposed bridge would provide a vertical clearance of 12 feet above mean high water with a horizontal clearance of 80 feet in the navigable channel. It is requested that the Coast Guard be provided with navigational information such as the sizes and types of vessels presently owned and operated on the Christina River as they relate to the proposed vertical and horizontal clearances. A copy of Public Notice 5-1330, which describes the proposal in detail, can be obtained by calling (757) 398-6587 or by viewing at https://www.navcen.uscg.gov/?pageName+pnBridges.

New Jersey (Central & Southern)

<u>Bass River</u> – Garden State Parkway (fixed) Bridge – Bridge Permit amendment for time extension approved, extending the construction until 31 DEC 2015. Work continues for the widening and rehabilitation of the bridge. To facilitate rehabilitation work, a containment system reduces the available vertical clearance from 20 feet to 14 feet, above MHW. During this time period, a modular barge will occasionally be used for access to the water span pier columns reducing the available horizontal clearance in the navigable channel to approximately 50 feet.

<u>Drag Channel & Great Egg Harbor Bay (GEHB)</u> – Garden State Parkway (fixed) Bridges - Marine work consisting of several activities including but not limited to test pile installation, temporary cofferdam construction, pier substructure construction, superstructure erection and demolition are in progress through MAR 2015 for the replacement of the existing southbound bridges. In addition to replacing the southbound causeway, the project includes the demolition of the remaining portions of the Beesely's Point Bridge (US Route 9 over GEHB and Drag Channel). Daily hours of construction operations are MON through SAT, from 0700 to 1700, with second shift and 24-hour operations scheduled for specific activities. It is anticipated that closure or reduced horizontal clearance of the navigational channels will be required.

NJICW – Manahawkin Bay – State Route 72 (fixed) Bridge – Work in progress through NOV 2015 for the construction of a new parallel bridge on the south side of the existing-to-be-modified bridge to carry the eastbound traffic. When completed, both bridges will have vertical clearances of 55 feet, above MHW along with horizontal clearances of 100 feet between the fender systems.

<u>Mantua Creek</u> – Paulsboro Access Road (fixed) Bridge – Work in progress to construct a new 2-lane bridge. The proposed bridge vertical and horizontal clearances are 25 feet above MHW and 100 feet between the fenders, respectively.

Mantua Creek – CG Bridge Permit signed 24 APR 2014. Conrail proposes to replace the existing fixed span structure with a new tower span vertical-lift drawbridge. The proposed vertical clearances in the closed and full open positions are two feet and 25 feet, respectively; and the horizontal clearance is 44 feet on a skewed channel between the pile bents.

Mullica River - Garden State Parkway (fixed) Bridge - Bridge Permit amendment for time extension approved,

extending the construction until 31 DEC 2014. Work continues for the widening of the northbound lanes of the bridge. To facilitate the replacement of the concrete deck, a catch system has been installed reducing the available vertical clearance to 26 feet, above MHW.

Pennsylvania

Schuylkill River – Preliminary Public Notice 5-1333 issued; comment period ends 7 MAY 2014. Schuylkill River Development Corporation proposes to acquire ownership from Conrail and convert the abandoned Grays Ferry/Conrail swing-type Railroad Bridge to a fixed pedestrian/bike trail bridge over Schuylkill River. The proposed fixed bridge would provide a vertical clearance of 35 feet, above mean high water with a horizontal clearance consisting of two separate navigable channels, measuring 81 feet and 72 feet. It is requested that the Coast Guard be provided with navigational information such as the sizes and types of vessels presently owned and operated on the Schuylkill River as they relate to the proposed vertical and horizontal clearances. A copy of Public Notice 5-1333, which describes the proposal in detail, can be obtained by calling (757) 398-6587 or by viewing at HTTP://www.navcen.uscg.gov/?pageName+pnBridges.

SECTOR HAMPTON ROADS

• Virginia (Southern)

AICW - Elizabeth River Southern Branch - I-64/High Rise (lift) Bridge - FHWA and VDOT are developing alternative solutions to improve transportation conditions along Interstate 64 (I-64) between the Interstate 464 interchange and the Interstate 264/664 interchange at Bowers Hill. This corridor includes the I-64 (High Rise) Bridge. The alternative analysis would include fixed bridge options proposing a vertical clearance of at least 95 feet above mean high water, while maintaining the existing 125-foot horizontal clearance. Thaila Creek - Public Notice 5-1335 issued; comment period ends 7 MAY 2014. The City of Virginia Beach, VA proposes to build a new pedestrian trail bridge along portions of Thalia Creek which extends the existing asphalt trail by constructing a 14-foot wide timber pedestrian bridge. The segment of Thalia Creek is tidal, where the proposed bridge will be built. The new bridge would have a vertical clearance of 7.4 feet above mean high water, along with a horizontal clearance of 9.1. The City is also requesting a waiver of a bridge permit under Title 33 Code of Federal Regulations, Section 115.70 - Advance approval for bridges. Turkey Island Creek - Supplemental Public Notice 5-1315 (a) issued; comment period ends 7 MAY 2014. The Coast Guard has received additional information regarding the application from Atkins North America, Inc., (Atkins) that was submitted on behalf of the Virginia Department of Transportation and their proposed construction of a new bike trail across navigable waters of the United States. The purpose of this supplemental public notice will provide an opportunity to make additional comments due to the subsequent changes to Public Notice 5-1315 originally released on 1 OCT 2013. Public Notice 5-1315 indicated the proposed Vertical Clearance would be 5.25 feet above mean high water and that the proposed Horizontal Clearance would be 11 feet between bents. The bridge has been redesigned in the same location and Atkins provided the revised proposed clearances: Vertical Clearance: 7.5 feet at mean high water, Horizontal Clearance: 44 feet. Atkins is also requesting a waiver of a Coast Guard bridge permit under Title 33 Code of Federal Regulations, Section 115.70; Advanced approval for bridges. A copy of Supplemental Public Notice 5-1315 (a), which describes the revised proposal in detail, can be obtained by calling (757) 398-6422 or by viewing at HTTP://www.navcen.uscg.gov/?pageName+pnBridges.

SECTOR NORTH CAROLINA

North Carolina

<u>AICW - Alternate Route - Pasquotank River</u> - US 158 (lift) Replacement Bridge Project - a temporary work bridge will be installed on the southwest side of the eastbound US 158 drawbridge. The temporary platform will not be in the navigational channel and the drawbridge will be fully operational. The temporary bridge will be in place throughout the replacement bridge project.

<u>Chowan River</u> – US 13-158 (fixed) Bridge - construction activity through 1 AUG 2014. A new fixed bridge will be constructed adjacent to the existing fixed bridge.

Sharron Creek - Public Notice 5-1334 issued; comment period ends on 21 MAY 2014. NCDOT proposes to replace the existing two-lane State Route 1134 Gray Bridge Road Bridge over Sharron Creek, with a new two-lane highway bridge on the same alignment. The applicant is also requesting a waiver of a bridge permit under Title 33 Code of Federal Regulations, Section 115.70; Advance approval for bridges. The new bridge would have vertical clearance of 1.9 feet above mean high water, along with a horizontal clearance of 40 feet. NCDOT is also requesting a waiver of a bridge permit under Title 33 Code of Federal Regulations, Section 115.70, Advance approval for bridges. A copy of Public Notice 5-1334, which describes the proposal in detail, can be obtained by calling (757) 398-6557or by viewing at HTTP://www.navcen.uscq.gov/?pageName+pnBridges.

Regulations:

SECTOR BALTIMORE

Maryland

<u>Bush River</u> – AMTRAK RR (lift) Bridge – Final rule forwarded for signing by District Commander. The proposal intends to update the language of the current regulation to reflect the intent of the original schedule and confirm the interim rule as final.

Isle of Wight (Sinepuxent) Bay – US 50 (lift) Bridge – Public Notice 5-1332 issued; comment period ends 16 MAY 2014. This proposal would revise the current closure times to accommodate heavy volumes of vehicular traffic following the annual July 4th fireworks show to remain in the closed position from 2130 until 2230 to 2200 until 2300. A copy of the public notice can be viewed at

http://www.navcen.uscg.gov/?pageName=pnBridges&Active=1®ion=5.

Patapsco River – S2/Hanover Street (lift) Bridge – Unable to open due to emergency electrical repairs until further notice.

Washington, DC & Virginia (Northern) - None

SECTOR DELAWARE BAY

Delaware - None

New Jersey (Central & Southern)

<u>Delaware River</u> – Tacony-Palmyra (lift) Bridge – Closed to vessels beginning 2100 on FRI 13 JUN 2014 through 2100 on SAT 21 JUN 2014, to assist deck replacement work; and will not be able to open for emergencies. <u>Grassy Sound Channel</u> – Ocean Ave (lift) Bridge – Closed to vessels from 0730 – 1100 on SUN 18 MAY 2014 to accommodate "The Wild Half" half marathon.

Mantua Creek – Route 44 (lift) Bridge – NPRM w/Public Notice 5-1312 issued; comment periods ended on 27 DEC 2013. The proposal would change the open on demand requirement from 1 MAR through 30 APR and from 1 to 30 NOV to require a 4-hour advance notice for vessel openings.

Mantua Creek - CONRAIL/E. Jefferson Street (swing) Bridge - Unable to operate/waterway closure due to train derailment.

NJICW – Barnegat Bay – S37 (lift) Bridge – Effective on 1 DEC 2015 to 31 MAR 2018 the CG is temporarily modifying the drawbridge operating schedule. Over the span of two and half years, the drawbridge will be closed to navigation for three four-month closure periods. Extensive replacement of parts and repairs to the bridge necessitate these closures. Public Notice 5-1336 issued; a copy of the public notice can be viewed at http://www.navcen.uscg.gov/?pageName=pnBridges&Active=1®ion=5.

Raccoon Creek – US Route 130 (lift) Bridge – NPRM w/Public Notice 5-1313 issued; comment period ended on 27 DEC 2013. The proposal would change the open on demand requirement from 1 MAR through 30 APR and from 1 to 30 NOV to require a 4-hour advance notice for vessel openings.

Pennsylvania

Schuylkill River – CSX/B&O/Tasker Street (swing) Bridge – Closed to vessels to facilitate emergency mechanical repairs until further notice; however, vessel openings will now be provided if at least a 4-day advance notice is given by calling 904-359-1519. In the closed position to vessels, the available vertical is approximately 15 feet, above mean high water.

SECTOR HAMPTON ROADS

Virginia (Southern)

<u>AICW</u> – Elizabeth River Southern Branch – Gilmerton (vertical-lift) Bridge – The telephone number at the drawbridge has changed to (757) 485-5488. A technical amendment will be submitted for revision to Title 33 CFR Part 117.997(c

AICW — Elizabeth River Southern Branch — Gilmerton (vertical-lift) Bridge - From 1800 until 0500 daily through 3 AUG 2014, two barges with cranes will occupy the channel to install the new fender system and conduct demolition operations for the old structure. Barges will occupy the entire channel, leaving no clearance for the safe passage of other vessels. Vessels able to safely transit with a 69-foot available horizontal clearance shall provide 2 hours advanced notice to allow a barge to move. Vessels needing the full width of the channel shall provide 24 hours advanced notice. Notice shall be provided by calling the bridge tender at (757) 485-5488 or via VHF channel 13. Additionally, the drawbridge continues to operate per 33 CFR 117.997(c) for mariners needing a bridge opening. Moreover, an environmental containment cell around the pier and its fender system reduces the horizontal clearance from 125 feet to approximately 124 feet until 3 AUG 2014. During installation and removal phases, there will be a barge with reducing the available width to 64 feet. Contractor will move the barge to facilitate the safe transit of larger vessels with a two hour advanced notice.

<u>AICW – Albemarle & Chesapeake Canal</u> – Centerville Turnpike (swing) Bridge – The telephone number at the drawbridge has changed to (757) 547-3631. A technical amendment will be submitted for revision to Title 33 CFR Part 117.997(i).

<u>Elizabeth River – Eastern Branch</u> – Norfolk Southern#5 RR (lift) Bridge - Closed to vessels on the following dates and times to facilitate structural repairs:

- 6 MAY: from 0930 to 1400 & from 1600 to 1900
- 7 MAY: from 0700 to 1900
- 8 MAY: from 0930 to 1400 & from 1600 to 1900
- 12 MAY: from 0700 to 1900
- 13 MAY: from 0930 to 1400 & from 1600 to 1900
- 14 MAY: from 0700 to 1900
- 15 MAY: from 0930 to 1400 & from 1600 to 1900

SECTOR NORTH CAROLINA

North Carolina - None

Construction:

SECTOR BALTIMORE

Marvland

Allens Fresh Run - construction work to replace a temporary structure on the same alignment is in progress through JUN 2014. The proposed new fixed bridge will provide a minimum vertical clearance of 4 feet 9

inches, above mean high water, with a 34-foot wide horizontal clearance. There is no planned in-water work. Bohemia River – MD-213 (fixed) Bridge – Underwater inspections scheduled until 31 MAY 2014, from 0830 to 1630.

<u>Chesapeake Bay</u> – Wm. P. Lane Jr. (fixed) Bridge – Underwater inspections scheduled at the eastbound bay bridge piers until 1 JUN 2014, from 0700 to 1700.

<u>Chesapeake Bay</u> – Wm. P. Lane Jr. (fixed) Bridge – Sandblasting and painting operations are scheduled thru FEB 2015. To facilitate work at the under truss sections of the westbound bridge, containment platforms will reduce the available vertical clearance by six feet outside of the navigable channel. In addition, barges will used for rigging and dismantling of the platforms.

<u>Chesapeake Bay</u> – Wm. P. Lane Jr. (fixed) Bridge – Rehabilitation work until JAN 2015. A deck barge will be located along the north (westbound) bridge span outside of the federal navigation channel just at Pier 32. <u>Curtis Creek</u> – Pennington Ave (lift) Bridge – Biennial inspections scheduled until 30 MAY 2014, from 0800 until

<u>Curtis Creek</u> – I-695 (lift) Bridge – Routine maintenance is in progress through 13 JUN 2014. A 40-foot wide barge reduces the available horizontal clearance in the navigable channel to 160 feet, MON – FRI, between 0700 and 1700. At all other times, the barge will be moored outside of the channel. Mariners requiring the full 200-foot wide channel should provide at least 24 hours advance notice by calling the contractor at 410-477-4479 or the bridge tender via channels 16 or 13 and at 443-871-2959.

<u>Pocomoke River</u> – US 13 (fixed) Bridge – Rehabilitation work is scheduled until DEC 2014. To facilitate the work, a platform will reduce the available vertical clearance by approximately two feet to 32 feet above MHW. In addition, work barges will be staged involving repairs to the existing wooden fender system on the east side of the main channel at piers 12 and 13.

Severn River – US 50/301 (fixed) Bridge - Biennial inspections scheduled using a barge will begin the week of 19 MAY 2014 each day, from 0700 to 1500, and all inspections using snooper trucks will be performed on weeknights from 2200 to 0500. All inspection activity will be completed by 30 SEP 2014.

Severn River – US 50/301 (fixed) Bridge - Underwater inspections scheduled until 31 MAY 2014, from 0830 to 1630.

<u>Susquehanna River</u> – US 40 Thomas J. Hatem (fixed) bridge – Underwater inspection w/divers being conducted through 30 MAY between 0700-1700 Monday-Friday.

<u>Susquehanna River</u> – US 40 & I-95/Hayden & Tydings (fixed) Bridges – Foundation and substructure repairs are in progress through 29 SEP 14.

<u>Various Waterways in Maryland</u> – Fiber optic cables will be installed by aerial attachment to existing bridges crossing over tidal waterways.

- Washington DC None
- Virginia (Northern)

<u>Potomac River</u> – US 301/Harry W. Nice Memorial (fixed) Bridge - Painting and steel work rehabilitation in progress through APR 2015.

SECTOR DELAWARE BAY

Delaware

<u>C&D Canal</u> – Reedy Point (fixed) Bridge – Construction has been extended through JUN 2014 and equipment on the south side channel reduces the available vertical clearance to 131 feet, above MHW, and the horizontal clearance reduced to 225 feet.

<u>C&D Canal</u> – Summit (fixed) Bridge – Construction has been extended through JUN 2014, the available vertical clearance is 133 feet, above MHW over the entire channel, and the vessel master shall confirm their transiting requirements with the Army Corps dispatcher.

Indian River Inlet – DE-1 (fixed) Bridge – Inspections are scheduled until 9 MAY 2014, from 0800 to 1700 (MON thru SAT). Additional inspection work throughout the project duration will be performed on top of the bridge or from the ground outside the channel, with access achieved by man lifts, rope access techniques and an underbridge inspection unit (if necessary).

<u>Little Mill Creek</u> – DelDOT Amtrak Corridor (fixed) Bridge – Rehabilitation work scheduled until 1 NOV 2014. A barge and turbidity curtains will be used in waterway.

Rancocas Creek – US 130 (fixed) Bridge – Cleaning and painting operations in progress through 9 MAY 2014. A work platform has been installed reducing the available vertical clearance by two feet to 19 feet above MHW. **New Jersey (Central & Southern)**

Absecon Inlet - Route 87 (fixed) Bridge - Conduit installation scheduled through 31 MAY 2014.

<u>Delaware River</u> – Ben Franklin (fixed) Bridge – a year-long PATCO track rehabilitation project is underway through MAY 2015. A work platform installed for the entire length beneath the bridge reduces the vertical clearance by no more than 3 feet, except over the 800-foot navigable channel where the vertical clearance will be reduced by no more than 27 inches. A 60-day rail outage scheduled in JUN and JUL 2014 will reduce the vertical clearance within the 800-foot navigable channel by no more than 3 feet; and a 50-day rail outage schedule in SEP and OCT 2014 will reduce the vertical clearance within the 800-foot navigable channel by no more than 3 feet.

<u>Delaware River</u> – Burlington-Bristol (vertical-lift) Bridge - To facilitate conduit replacement, a barge/lift will be moored at various times within the navigable channel through 13 JUN 2014. When the barge is in use, the available horizontal clearance will be reduced by 50 feet from 500 feet to approximately 450 feet.

<u>Risley Channel</u> – JFK Memorial (fixed) Bridge – Due to weather conditions, superstructure and pile repairs have been extended until 1 JUL 2014, reducing the vertical clearance to 20 feet for half of the horizontal clearance of the channel (50 feet).)

Pennsylvania -

<u>Schuylkill River</u> – Penrose Ave/George C. Platt (fixed) Bridge – Deck repairs in progress through OCT 2014. No restrictions to vessel traffic at this.

SECTOR HAMPTON ROADS

• Virginia (Southern)

AICW – Elizabeth River Southern Branch – Dominion Blvd Replacement Bridge Project - Construction work in progress through MAR 2017 for the replacement of the existing drawbridge with a new 95-foot high-level fixed bridge and new approaches on essentially the same alignment. McLean Contracting has a barge occupying 50% of the 125-foot wide channel until approx 9 MAY 2014. This restriction will occur on high tide and will last approx 4 hours every 2 to 3 days. A 24 hour advanced notice will be provided via VHF FM channels 16/22A. AICW – Elizabeth River Southern Branch – Gilmerton #7 Railroad (lift) Bridge - Annual inspection being conducted on 8 MAY from 0500-1800.

<u>Appomattox River</u> – CSX Railroad (fixed) Bridge – Pile and structural repairs in progress through 15 MAY 2014. <u>Poquoson River</u> – Route 17 (fixed) Bridge – replacement bridge work in progress through 2015.

SECTOR NORTH CAROLINA

North Carolina

<u>Cape Fear River</u> – Thomas Rhodes (fixed) Bridge – Rehabilitation work continues until 29 AUG 2014.

<u>Cape Fear River</u> - US 95/301 (fixed) Bridge - Demolition and construction operations will be performed through 1 APR 2015.)

<u>ICW – Newport River</u> – US 70 (fixed) Bridge – Repairs will be conducted through 14 JUL 2014, between 2300 and 0500. A temporary snooper crane/work platform shall be suspended at various locations from atop the bridge along with a barge in the waterway.

Oregon Inlet – Herbert C. Bonner (fixed) Bridge – Bent and deck repairs in progress through 31 MAY 2014. A mobile hydra lift platform is being used from the top of the bridge in various locations and temporarily reduces the vertical clearance outside the navigable channel by approximately 5 feet. Small sectional barges and a small crane will be utilized north of the navigational channel for scour protection measures between bents 162 to 166.

SUMMARY OF DREDGING/MARINE CONSTRUCTION PROJECTS CURRENTLY IN PROGRESS

- DE Chesapeake and Delaware Canal (chart 12277) Bridge construction until 30 June, 2014. LNM 52/13.
- DE Christina River (chart 12311) Dredging Dredge R. S. WEEKS until further notice. LNM 04/14.
- PADE Delaware River /Deep Water Range (chart 12311) Dredging Dredge ESSEX until 15 May, 2014. LNM 11/14.
- NJ -Fire Island to Sea Girt (chart 12326) Dredging /beach nourishment -Dredges PADRE ISLAND and DODGE ISLAND until 30 May, 2014. LNM 50/13.
- <u>DC Upper Potomac River/Washington Channel (</u>chart 12289) Dockside demolition/bulkhead repair UNTIL Dec. 2020 . LNM
- MD Chesapeake Bay Brewerton Channel (chart 12273) Dredging Clamshell Dredge GL51 until 30 June, 2014. LNM 08/14.
- VA -Hampton Roads/Anchorage F (chart 12245) Dredging- Dredge ROCKBRIDGE until 15 July, 204. LNM 18/14.
- VA Hampton Roads/Hampton River (chart: 12245) Dredging Until 27 June, 2014. LNM 17/14.
- <u>VA James River/Newport News Shipbuilding Waterfront</u> (chart 12248) Dredging Dredge MOBRO 112 Until further notice . LNM 14/14.
- <u>VA Norfolk Harbor/Elizabeth River/Craney Island Rehandling Basin/Anchorage F</u> (chart 12253) Dredging Dredge LEXINGTON until 15 May, 2014. LNM 52/13. Updated statue: Dredge ROCKBRIDGE assumes dredging operations responsibility for the project. Completion date remains 15 May, 2014. LNM 13/14.
- <u>VA Elizabeth River-Southern Branch/Gilmerton Bridge</u> (12253)Fender system demolition/rebuild until 03 August, 2014. LNM 51/13.
- <u>VA AICW Norfolk Harbor to Albemarle Sound</u> (chart 12253) Dominion Steel Bridge (Rt.17) Replacement Construction ongoing until February, 2017. LNM 07/13.
- NC Cape Fear River Battery Island/Southport Channel/Baldhead Shoal/Reach 3 Wilmington Harbor Entrance (chart 11537) Dredging Hopper Dredge BAYPORT until 31 March, 2014. LNM 02/14. Hopper Dredge NEWPORT to commence dredging in designated area starting 20 February, 2014. Updated LNM 08/14.
- NC Shallotte Inlet/Ocean Isle Beach (chart 11520) Dredging/Beach nourishment Dredge W. E. ELLEFSEN until 31 March, 2014. LNM 05/14. Completion dated extended to 15 April, 2014. LNM 12/14.

SUMMARY OF D5 MARINE EVENTS/FIREWORKS DISPLAYS

FIREWORKS - DISPLAY PRECAUTIONS AND REGULATIONS

Fireworks barges and launch sites on land will have signs labeled FIREWORKS--DANGER--STAY AWAY to provide on scene notice that the safety zone will be enforced. Vessels may not enter, remain in, or transit through the safety zone during the enforcement period unless authorized by the Coast Guard Captain of the Port (COTP) or designated Coast Guard patrol personnel on scene. All persons and vessels shall comply with the instructions of the COTP or the designated on-scene-patrol personnel, and upon being hailed by siren, radio, flashing light or other means, the operator of a vessel shall proceed as directed. Other Federal, State and local agencies may assist these personnel in the enforcement of the safety zone.

<u>DC – UPPER POTOMAC RIVER – MATTAWOMAN CREEK TO GEORGETOWN – GEORGETOWN CHANNEL - Regulated area</u>

Mariners are advised that the 2014 Washington DC Dragon Boat Festival is scheduled to occur in the Upper Potomac River during May 17-18, 2014, from 8:30 a.m. to 5:30 p.m. on Saturday and from 8 a.m. to 4 p.m. on Sunday. The rowing regatta consists of four or five boats (45 feet in length) racing per heat with approximately 1,300 participants total. The designated 250-meter (Saturday) and 500-meter (Sunday) courses are located between the Kennedy Center and Thompson's Boat Center. As described in 33 CFR Sec. 100.501, special local regulations establish a regulated area for all waters of Upper Potomac River, Washington, DC, from shoreline to shoreline, bounded upstream by the Francis Scott Key Bridge and downstream by the Roosevelt Memorial Bridge. The regulated area will be enforced from 8 a.m. to 6 p.m. on May 17, 2014 and from 7:30 a.m. to 4:30 p.m. on May 18, 2014. The Coast Guard Patrol Commander may forbid and control the movement of all vessels in the regulated area. Coast Guard vessels enforcing this regulated area can be contacted on marine band radio VHF-FM channel 16 or 22A. When hailed or signaled by an official patrol vessel, a vessel in the area shall immediately comply with the directions given. Failure to do so may result in expulsion from the area, citation for failure to comply, or both. Mariners are urged to schedule their transits on this waterway beyond the enforcement times. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or Ronald.L.Houck@uscg.mil</u>. Chart 12289.

DC – UPPER POTOMAC RIVER - MATTAWOMAN CREEK TO GEORGETOWN - WASHINGTON CHANNEL – Boat parade Mariners are advised that the Port of Washington Yacht Club's annual "Blessing of the Fleet" is scheduled to occur in Washington Channel on Saturday, May 17, 2014 from 12 Noon to 3 p.m. Approximately 100 vessels (various types and lengths) will transit in a counter-clockwise course with vessel staging occurring near Hains Point in Washington, DC. Mariners are urged to use caution when transiting the area and remain clear of the parade route, and if necessary, contact parade officials on marine band radio VHF-FM channel 67. Chart 12289.

MD – CHESAPEAKE BAY (COVE POINT TO SANDY POINT), SEVERN RIVER AND ANNAPOLIS HARBOR – Sailing regattas

Mariners are advised that the 2014 Annapolis Yacht Club Regattas (17 sail racing events) are scheduled to occur on the Chesapeake Bay and/or Severn River, most held from 10 a.m. to 4 p.m., on the following dates during 2014: **April 26 (Spring** One Design) and April 26-27 (AYC Overnight); May 2-4 (NOOD Regatta), May 16-18 (J/22 North Americans) and May 17-18 (Lippincott Regatta); June 7-8 (CRAB Cup in Annapolis Harbor), June 14-15 (Annual Regatta); July 2 (Junior Annual Regatta) and July 26 (Summer OD Regatta); August 30-31 (Labor Day Regatta); October 4 (Fall Series 1), October 11-12 (Fall Series 2), October 18-19 (Fall Series 3) and October 25-26 (Fall Etchells-Stars and Halloween Howl); November 1-2 (J/105 Ches Bay Champs) and November 15-16 (I 420 Atlantic Coast). Most races will occur near the mouth of the Severn River and the adjacent Chesapeake Bay, south of the William P. Lane Jr. Memorial (Chesapeake Bay) Bridges and north of Curtis Point, Maryland. For additional information, interested persons may link to individual events by contacting the AYC Regatta Manager at website www.race.annapolisyc.org or telephone number (410) 263-9147. Chart: 12270.

MD - CHESAPEAKE BAY - COVE POINT TO SANDY POINT - Sail races

Mariners are advised that the Eastport Yacht Club's annual sail racing events are scheduled to occur in the Chesapeake Bay, between Hackett Point, MD and Thomas Point, MD, with 12 individual events scheduled between 9 a.m. and 8 p.m. on the following dates in 2014: during May 8-August 28 (*J World Thursday Night Races*); on May 9, 16, 17 and 30, June 6, 13, 20 and 27, July 18 and 25, and August 8, 15 and 22 (34th Annual Friday Night Beer Can Series); on May 31 (Leukemia Cup); on June 6 (Annapolis to Bermuda start); on June 28 (EYC One Design Classic); July 11-12 (Solomons Invitational); on July 19 (Race to Baltimore Start); on August 23 (Boatyard Bar & Grill Regatta to benefit CRAB); on September 20 (Hospice Cup XXXII); on September 28-30 and October 2-4 (J80 World Champs); and on November 29 (2014 Leftover Bowl);. The Eastport Yacht Club's Race Committee can be contacted at race.committee@eastportyc.org. For any comments or questions, contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Chart 12270

MD - CHESAPEAKE BAY - SEVERN RIVER AND SPA CREEK - Weekly sailboat

Mariners are advised that the Annapolis Yacht Club's 2014 Wednesday night sail racing series is scheduled to occur on the Chesapeake Bay, Severn River and Spa Creek from **April 23, 2014 through August 27, 2014** (excluding July 2, 2014), between 6 p.m. and approx. 9 p.m. Each race consists of 10 fleets with up to 25 participants each, starting at various times, and a maximum of 140 participating sailboats and auxiliary sailboats (12.5 to 71 feet in length). The races will occur in the Chesapeake Bay south of Hackett Point Shoal Buoy 1 (LLNR 7820) and north of Annapolis Harbor Channel Lighted Bell Buoy 2 (LLNR 19695), in the Severn River east of Spa Creek, and in Spa Creek with a finish line off the Annapolis Yacht Club (AYC). Interested mariners may contact the AYC Special Events Race Committee boat on marine band radio VHF-FM channel 65A, if necessary. Charts 12282, 12283.

MD - CHESAPEAKE BAY - COVE POINT TO SANDY POINT - Sail races

Mariners are advised that the Naval Academy Sailing Squadron (NASS) Race Committee Regattas are scheduled to occur on the middle Chesapeake Bay, between Hackett Point and Poplar Island, with five individual events scheduled from 9 a.m. to 5 p.m. on the following dates during 2014: April 11-12 (NASS Spring Race); September 20 (NASS Race to Oxford) and September 20-21 (Shields Trophy/Navy 44s); October 25-26 (McMillan Cup/Navy 44s); and November 7-9 (Kennedy Cup/Nav

y **44s).** Each regatta consists of participating sailboats from 22 to 60 feet in length. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Chart 12270.

MD - CHESAPEAKE BAY - COVE POINT TO SANDY POINT - Sailing regattas

Mariners are advised that the J World Annapolis Thursday Night Racing Series is scheduled to occur on the Chesapeake Bay each Thursday evening during **May 8, 2014-August 28, 2014**, from 6 p.m. to 8 p.m. Between 40 and 60 sail boats (22-26 feet in length) will race on short courses located near the mouth of the Severn River north of Curtis Point, Maryland. For additional information, interested persons may contact the J World Annapolis Thursday Night Race Director via marine band radio VHF-FM channel 72, at website http://iworldannapolis.com/ or telephone number (410) 280-2040. Chart 12270.

MD - CHESAPEAKE BAY - COVE POINT TO SANDY POINT - CHESAPEAKE CHANNEL - Fireworks display

Mariners are advised that a short-duration, aerial fireworks display is scheduled to occur along the Chesapeake Bay on rain date **May 17, 2014**, at 9 p.m. The fireworks will be discharged from the end of the 300-foot pier at Breezy Point Beach and Campground in Calvert County, MD, located in approximate position latitude 38°37'11.3" N, longitude 076°30'45.6" W. Mariners are urged to use caution when transiting the area, and absent specific guidance, should remain 100 yards from the fireworks discharge site. For any comments or questions contact Coast Guard Sector Baltimore Waterways Management Division at (410) 576-2674 or (410) 576-2693. Chart 12266.

MD - CHESAPEAKE BAY - PATUXENT RIVER AND VICINITY - SOLOMONS - Boat parade

Mariners are advised that the Solomons Island Yacht Club "Blessing of the Fleet" is scheduled to occur on Sunday, **May 18**, **2014**, from 2 p.m. to 4 p.m. Approximately 40 vessels (20 to 50 feet in length) will transit outbound from Solomons Harbor to a parade route located on the Patuxent River near Solomons Pier. Mariners are urged to use caution when transiting the area and remain clear of the parade route, and if necessary, pass the procession safely as instructed, and reducing vessel speed to that necessary to maintain safe course while operating near participating vessels. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or (410) 576-2693. Chart 12264.

MD - CHESAPEAKE BAY - EASTERN BAY - MILES RIVER - Swim event

Mariners are advised that the swim portion of the "Maritime Triathlon" is scheduled to occur in Miles River on Sunday, **May 18, 2014**, from 8 a.m. to 10 a.m. Approximately 400 swimmers will compete on a marked 1500-meter triangular course, located adjacent to the Calhoon Marine Engineers Beneficial Association (MEBA) Engineering School at Easton, MD. The start and finish is located at the MEBA campus T-dock. Yellow triangular buoys will mark swim course turns and orange buoys will mark course legs. Swimmers will be supported by sponsor-provided watercraft. Safety patrol personnel on scene can be contacted on marine band radio VHF-FM channel 16. For any comments or questions, contact Coast Guard Sector Baltimore at (410) 576-2674 or (410) 576-2693. Chart 12270.

MD - CHESAPEAKE BAY - SEVERN RIVER & COLLEGE CREEK - Regulated area

Mariners are advised that the U.S. Naval Academy will host their Blue Angels Air Show over the Severn River at Annapolis, Maryland on Wednesday, May 21, 2014 at 2 p.m. High-speed, low-flying fixed-wing aircraft will operate between the Severn River (US-50) Bridge and Greenbury Point, MD. The event also includes a circle and arrival at 11 a.m. and a practice demonstration at 2 p.m. on Tuesday, May 20, 2014. As described in 33 CFR 100.501, a regulated area is established for all waters of the Severn River, from shoreline to shoreline, bounded to the northwest by a line drawn from the south shoreline at 39°00'38.9" N, 076°31'05.2" W, thence to the north shoreline at 39°00'54.7" N, 076°30'44.8" W, this line is approximately 1300 yards northwest of the Severn River (US-50/301) Bridge. The regulated area is bounded to the southeast by a line drawn from the Naval Academy Light at 38°58'39.5" N, 076°28'49" W, thence southeast to a point 700 yards east of Chinks Point, at 38°58'01.9" N, 076°28'01.7" W, thence northeast to Greenbury Point at 38°58'29" N, 076°27'16" W. The effect will be to restrict vessel traffic on the Severn River and College Creek. The regulated area will be enforced both days, from 10:30 a.m. to 4 p.m. on May 20, 2014, and from 1:15 p.m. to 4 p.m. on May 21, 2014. However, if the circle and arrival cannot be conducted on Tuesday, May 20, 2014 due to inclement weather, the regulated area will be enforced from 10:30 a.m. to 4 p.m. on Wednesday, May 21, 2014. The Coast Guard Patrol Commander may forbid and control the movement of all vessels in the regulated area. When hailed or signaled by an official patrol vessel, a vessel in the area shall immediately comply with the directions given. Failure to do so may result in expulsion from the area, citation for failure to comply, or both. Spectators may contact the Patrol Commander to request permission to operate within the regulated area, but shall at all times remain outside the designated show box; if permission is granted, spectators must proceed at a safe speed and without loitering. Mariners are urged to schedule their transits on these waterways beyond the enforcement times on both days. A marked temporary access channel (8 red buoys and 7 green buoys) will be established near Horn Point, to allow vessels to transit into and out of Spa Creek during the event; vessels operating in this area will do so at their own discretion. At no time will spectators be permitted to obstruct the access channel. In addition, a "Commercial Vessel Spectator Zone" is located immediately adjacent to the temporary access channel, within a line connecting the following positions: 38°58'28" N, 076°28'11" W; thence to 38°58'35" N, 076°28'03" W; thence to 38°58'28" N, 076°27'50" W; thence to 38°58'23" N, 076°27'55" W; thence to the point of origin. Only commercial

passenger vessels will be permitted within this designated on-water spectator area. Mariners should expect the presence of up to three U.S. Navy Yard Patrol (YP) craft anchored in the Severn River during May 20-21, 2014, used to assist in marking the southern limit of the air show flight box, as well as up to 12 orange floating markers to establish a buffer area for U.S. Coast Guard safety and enforcement patrol operations. A single Navy YP craft will be anchored in the Severn River during May 20-21, 2014 to assist in marking the centerline of the air show flight box. The Coast Guard may be assisted in the patrol and enforcement of this area by federal, State and local agencies. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or (410) 576-2693, or Coast Guard Station Annapolis, the Officer-of-the-Day, at (410) 267-8108 during the events. Charts 12282, 12283.

MD - CHESAPEAKE BAY - CHESTER RIVER - Regulated area

Mariners are advised that the annual Reenactment portion of the Chestertown Tea Party Festival is scheduled to occur along the Chester River on Saturday, **May 24, 2014,** from 1 p.m. to 4 p.m. The key component of the event includes the movements and anchorage of the Schooner SULTANA off Chestertown, MD. As described in 33 CFR Section 100.501, special local regulations establish a regulated area, approximately 350 yards in length and 150 yards in width, on all waters of the Chester River, within a line connecting the following positions: latitude 39°12'27" N, longitude 076°03'46" W; thence to latitude 39°12'19" N, longitude 076°03'41" W; thence to latitude 39°12'16" N, longitude 076°03'48" W; thence to the point of origin at latitude 39°12'27" N, longitude 076°03'46" W. This area will be enforced from 1 p.m. to 4 p.m. on May 24, 2014. Except for persons or vessels authorized by the Coast Guard Patrol Commander, no person or vessel may enter or remain in the regulated area. The operator of any vessel in the regulated area must stop the vessel immediately when directed to do so by the Coast Guard Patrol Commander or any Official Patrol and proceed as directed by the Coast Guard Patrol Commander or any Official Patrol. Coast Guard vessels enforcing this regulated area can be contacted on marine band radio VHF-FM channel 16 or 22A. For any comments or questions, contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or (410) 576-2693. Chart 12272.

MD – VA – DC - POTOMAC RIVER - MATTAWOMAN CREEK TO GEORGETOWN - NATIONAL HARBOR ACCESS CHANNEL – Weekly fireworks displays Mariners are advised that short-duration aerial fireworks displays are scheduled to occur along the Potomac River adjacent to

Mariners are advised that short-duration aerial fireworks displays are scheduled to occur along the Potomac River adjacent to the every Saturday from May 24, 2014 through August 30, 2014 at approximately 9 p.m. The weekly fireworks will be launched from the end of the National Harbor commercial pier at National Harbor, MD, in approximate position latitude 38° 47' 14" N, longitude 077° 01' 05" W. Mariners are urged to use caution when transiting the area, and heed the directions of patrolling law enforcement and public safety officials. Absent specific guidance, mariners should remain 100 yards from the fireworks discharge site. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or Ronald.L.Houck@uscq.mil. Chart 12289.

MD - CHESAPEAKE BAY - EASTERN BAY AND SOUTH RIVER - RHODE RIVER - Swim event

Mariners are advised that the swim segment of the "Tri for the Environment" event is scheduled to occur on the Rhode River on Sunday, **May 25, 2014**, from 8 a.m. to 10 a.m. Up to 200 swimmers will compete on a rectangular, marked open water course located near the Smithsonian Environmental Research Center boat ramp at Edgewater, MD. Swimmers will be supported by sponsor-provided watercraft. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or (410) 576-2693. Chart 12270.

MD - CHESAPEAKE BAY - EASTERN BAY AND SOUTH RIVER - RHODE RIVER - Swim event

Mariners are advised that the swim segment of the "Tri for the Environment" event is scheduled to occur on the Rhode River on Sunday, **May 25, 2014**, from 8 a.m. to 10 a.m. Up to 200 swimmers will compete on a rectangular, marked open water course located near the Smithsonian Environmental Research Center boat ramp at Edgewater, MD. Swimmers will be supported by sponsor-provided watercraft. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or (410) 576-2693. Chart 12270.

MD - FENWICK ISLAND TO CHINCOTEAGUE INLET - ISLE OF WIGHT BAY - Fireworks Display Safety Zone

Mariners are advised that an annual fireworks display is scheduled to occur in Isle of Wight on Sunday, May 25, 2014 (rain date May 26, 2014), at 9:30 p.m. As described in the Table to 33 CFR Section 165.506, (b) Coast Guard Sector Baltimore—COTP Zone, a safety zone is established for all waters of Isle of Wight Bay within a 350 yard radius of the fireworks barge in approximate position latitude 38°22′32″ N, longitude 075°04′30″ W, located at Ocean City, MD. The zone will be enforced from 8:30 p.m. to 10:30 p.m. on May 25, 2014. If necessary due to inclement weather, the zone will be enforced from 8:30 p.m. to 10:30 p.m. on May 26, 2014. The effect will be to restrict vessel traffic in the Isle of Wight Bay. The fireworks barge within the regulated area will have a diamond-shaped, 4 feet by 4 feet sign with orange retro-reflective border affixed to the port and starboard sides of the barge labeled "FIREWORKS—DANGER—STAY AWAY" with black block letters on a white background to provide on scene notice that the safety zone will be enforced. The Captain of the Port Baltimore can be contacted by telephone at (410) 576–2693 or by marine band radio on VHF–FM Channel 16. All Coast Guard vessels enforcing this zone can be contacted on marine band radio VHF–FM Channel 16. Comments or questions should be directed to Coast Guard Sector Baltimore, Waterways Management Division, at telephone number (410) 576-2674 or e-mail Ronald.L.Houck@uscg.mil. Chart 12211.

MD – CHESAPEAKE BAY – COVE POINT TO SANDY POINT – WILLIAM P. LANE, JR. MEMORIAL BRIDGES – Regulated area

The annual "The Great Chesapeake Bay Swim" races will occur on Sunday, **June 8, 2014.** The 1-mile swim in the Chesapeake Bay off Kent Island will start at 9 a.m. and finish at 11 a.m. The 4.4-mile swim across the Chesapeake Bay will start at 10:30 a.m. and finish at 2:30 p.m. During the event, as described in Title 33 CFR Sec. 100.501, a regulated area on all waters of the Chesapeake Bay between and adjacent to the spans of the William P. Lane Jr. Memorial Bridge shore to shore 500 yards north

of the north span of the bridge from the western shore at latitude 39°00′36″ N, longitude 076°23′05″ W and the eastern shore at latitude 38°59′14″ N, longitude 076°20′00″ W, and 500 yards south of the south span of the bridge from the western shore at latitude 39°00′16″ N, longitude 076°24′30″ W and the eastern shore at latitude 38°58′38.5″ N, longitude 076°20′06″ W. The regulated area will be enforced from 9:30 a.m. to 3:30 p.m. on June 8, 2014. Except for persons or vessels authorized by the Coast Guard Patrol Commander, and event sponsor-designated participants and official patrol vessels, no person or vessel may enter or remain in the regulated area. The Coast Guard Captain of the Port Baltimore can be contacted at telephone number (410) 576-2525 or 2693. Official patrol vessels enforcing this area can be contacted on marine radio VHF-FM channel 16. The Coast Guard Patrol Commander may forbid and control the movement of all vessels in the regulated area, and upon being hailed or signaled by an official patrol vessel, the operator of a vessel shall immediately comply with the instructions given. Failure to do so may result in expulsion from the area, citation for failure to comply, or both. Vessel operators may contact the Patrol Commander to request permission to pass through the regulated area. If permission is granted, vessels must pass directly through the regulated area at safe speed and without loitering. The U.S. Coast Guard may be assisted in the patrol and enforcement of the area by Federal, State, and local agencies. For any comments or questions, contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or (410) 576-2693. Charts 12263, 12270.

VA - Chesapeake Bay - Elizabeth River

Mariners are advised that the Portsmouth Boat Club Barnacle Series Races will occur in the Elizabeth River from Lambert Bend to Town Point Reach. These events will take place on **May 2**, **9,16 and 17**, **2014** beginning at 9:00 a.m. and ending at 5:00 p.m.. Mariners are requested to use caution when transiting the area.

VA – Chesapeake Bay – Piankatank River – Deltaville

Mariners are advised that the Fishing Bay Yacht Club's Spring Series 3 will occur in the Chesapeake Bay at the mouth of the Piankatank River. This event will take place on **May 10, 2014** beginning at 9:00 a.m. and ending at 5:00 p.m.. Mariners are requested to use caution when transiting the area.

VA - Lake Anna - Spotsylvania

Mariners are advised that the Kinetic Triathlon will take place on **May 10 and 11, 2014** on Lake Anna in the vicinity of Lake Anna State Park in Spotsylvania, VA. The swim portion of the event will take place on May 10 and May 11 from 7 a.m. to 9 a.m.. Mariners are requested to use caution and bare steerage when transiting the area.

VA - Chesapeake Bay - Rappahannock River - Urbanna Creek

Mariners are advised that the Urbanna Cup Power Boat Race will occur in the Rappahannock River at Urbanna Creek. This event will take place on **May 16 through May 18, 2014** beginning at 7:00 a.m. and ending at 11:00 p.m.. Mariners are requested to use caution when transiting the area.

VA - MD - POTOMAC RIVER - MATTAWOMAN CREEK TO GEORGETOWN - OCCOQUAN RIVER - Boat parade

Mariners are advised that the Occoquan River Maritime Association's annual "Blessing of the Fleet" is scheduled to occur on Saturday, May 17, 2014 (rain date May 18, 2014), from 10 a.m. to 2 p.m. Approximately 20 vessels (18 to 65 feet in length) will transit from Occoquan River Channel Light 14 (LLNR 18300) outbound on the Occoquan River to the Belmont Bay Harbor Marina. Mariners are urged to use caution when transiting the area and remain clear of the parade route, and if necessary, pass the procession safely as instructed, and reducing vessel speed to that necessary to maintain safe course while operating near participating vessels. Official patrol personnel on scene can be contacted on marine band radio VHF-FM channel 16. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or Ronald.L.Houck@uscq.mil. Chart 12289.

VA - Chesapeake Bay - Piankatank River - Deltaville

Mariners are advised that the Fishing Bay Yacht Club's Spring Series 4 will occur in the Chesapeake Bay at the mouth of the Piankatank River. This event will take place on **May 17, 2014** beginning at 9:00 a.m. and ending at 5:00 p.m.. Mariners are requested to use caution when transiting the area.

<u>VA - DC - UPPER POTOMAC RIVER - MATTAWOMAN CREEK TO GEORGETOWN - GEORGETOWN CHANNEL - Rowing regatta</u>

Mariners are advised that a rowing regatta is scheduled to occur in the Upper Potomac River on **May 18, 2014**, from 9 a.m. to 3 p.m. The race course is located along the DC shoreline in Georgetown, between the Francis Scott Key Bridge and The Three Sisters. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or Ronald.L.Houck@uscq.mil. Chart 12289.

VA - MD - POTOMAC RIVER - CHESAPEAKE BAY TO PINEY POINT - Swim event

Mariners are advised that the annual "Potomac River Swim" is scheduled to occur across the mouth of the Potomac River on Saturday, **May 31, 2014**, from 8 a.m. to 2 p.m. The 7.5-mile open water benefit swim, with approximately 45 participants, will start at Hull Neck, VA and will finish at Point Lookout, MD. Swimmers will be accompanied and supported by sponsor-provided power boats and kayaks. The official patrol on scene can be contacted on marine radio VHF-FM Channel 16, if necessary. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Chart 12233.

VA - MD - MIDDLE AND LOWER CHESAPEAKE BAY - Distance sailing regatta

Mariners are advised that the annual "Down the Bay Race" is scheduled to occur on Chesapeake Bay during **May 23-24, 2014.**Up to 50 participating sailing vessels (from 20 to 50 feet in length) will start at Annapolis, MD, near the mouth of the Severn River on May 23, 2014 at approximately 9 a.m. The finish, on the following day, is located off Fort Monroe at Hampton, VA. Additional

information is available on the Hampton Yacht Club's web page, http://www.hamptonyc.com/downthebay. For any comments or questions, contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Chart 12270.

VA - MD - POTOMAC RIVER - MATTAWOMAN CREEK TO GEORGETOWN - Regulated area

Mariners are advised that the "Swim Across the Potomac" event is scheduled to occur in the Potomac River on Sunday, June 1, 2014, from 8:15 a.m. to 9:15 a.m. Approximately 125 participants will swim across the Potomac River between Virginia and Maryland on a 1.3-mile linear course located downriver of the Woodrow Wilson Memorial (I-95/I-495) Bridge. The start is located along the shore at North Point at Jones Point Park and the finish is located along the shore at National Harbor Marina. A portion of the swim course will cross the federal navigation channel. As described in 33 CFR Sec. 100.501, a regulated area is established for all waters of the Potomac River, from shoreline to shoreline, bounded to the north by a line drawn that originates at Jones Point Park, VA at the west shoreline latitude 38°47′35″ N, longitude 077°02′22″ W, thence east to latitude 38°47′12″ N, longitude 077°00'58" W, at east shoreline near National Harbor, MD. The regulated area is bounded to the south by a line drawn originating at George Washington Memorial Parkway highway overpass and Cameron Run, west shoreline latitude 38°47′23" N, longitude 077°03'03" W thence east to latitude 38°46'52" N, longitude 077°01'13" W, at east shoreline near National Harbor, MD.. The regulated area will be enforced from 7:30 a.m. to 10 a.m. on June 1, 2014. The effect will be to restrict vessel traffic on certain waters of the Potomac River. The Coast Guard Patrol Commander may forbid and control the movement of all vessels in the regulated area. Coast Guard vessels enforcing this regulated area can be contacted on marine band radio VHF-FM channel 16 or 22A. When hailed or signaled by an official patrol vessel, a vessel in the area shall immediately comply with the directions given. Failure to do so may result in expulsion from the area, citation for failure to comply, or both. Mariners are urged to schedule their transits on this waterway beyond the enforcement times. The swimmers will be supported by sponsorprovided watercraft. For any comments or questions, contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Chart 12289

VA - MD - NC - CHESAPEAKE BAY AND ATLANTIC OCEAN- Long distance sail race

Mariners are advised that the "Annapolis to Bermuda Race 2014" is scheduled to occur on the Chesapeake Bay and Atlantic Ocean during **June 6-12, 2014.** The biennial long distance race with approximately 45 auxiliary sailing vessels (from 30 to 65 feet in length) will start east of Tolly Point at the mouth of the Severn River near Annapolis, MD at 1:30 p.m. on Friday, June 6, 2014, proceed southward in the Chesapeake Bay passing Cape Henry, VA, and finish at St. Georges, Bermuda. The Annapolis to Bermuda Race Committee can be contacted during the race via marine band radio VHF-FM channel 16 or prior to the event via website at www.bermudaoceanrace.com/index.php/contact. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674. Chart 12280

VA - MD - POTOMAC RIVER - MATTAWOMAN CREEK TO GEORGETOWN - MOUNT VERNON CUT - Fireworks displays

Mariners are advised that a short-duration aerial fireworks display is scheduled to occur from a barge located on the Potomac River on **June 7, 2014** at 9:15 p.m. The discharge site is located approximately 500 feet from the shoreline at George Washington's Mount Vernon Estate and Gardens in Mount Vernon, VA, in approximate position latitude 38° 42' 21.6" N, longitude 077° 05' 01.0" W. Mariners are urged to use caution when transiting the area, and heed the directions of patrolling law enforcement and public safety officials. Absent specific guidance, mariners should remain 350 feet from the fireworks discharge site. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at telephone number (410) 576-2674 or (410) 576-2693. Chart 12289.

VA - MD - POTOMAC RIVER - MATTAWOMAN CREEK TO GEORGETOWN - MOUNT VERNON CUT - Fireworks displays

Mariners are advised that a short-duration aerial fireworks display is scheduled to occur from a barge located on the Potomac River on **June 20, 2014** at 9:15 p.m. The discharge site is located approximately 500 feet from the shoreline at George Washington's Mount Vernon Estate and Gardens in Mount Vernon, VA, in approximate position latitude 38° 42' 21.6" N, longitude 077° 05' 01.0" W. Mariners are urged to use caution when transiting the area, and heed the directions of patrolling law enforcement and public safety officials. Absent specific guidance, mariners should remain 350 feet from the fireworks discharge site. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at telephone number (410) 576-2674 or (410) 576-2693. Chart 12289.

VA – Chesapeake Bay – Piankatank River – Deltaville

Mariners are advised that the Fishing Bay Yacht Club's One-Design Stew Pot sailboat regatta will occur in the Chesapeake Bay at the mouth of the Piankatank River. This event will take place on **May 18, 2014** beginning at 9:00 a.m. and ending at 5:00 p.m.. Mariners are requested to use caution when transiting the area.

VA - Chesapeake Bay - Piankatank River - Deltaville

Mariners are advised that the Fishing Bay Yacht Club's One-Design Piankatank Regatta will occur in the Chesapeake Bay at the mouth of the Piankatank River. This event will take place on **May 25, 2014** beginning at 9:00 a.m. and ending at 5:00 p.m.. Mariners are requested to use caution when transiting the area.

MD - Chesapeake Bay - Mouth of Severn River - Hampton - VA

Mariners are advised that the Down the Bay Race sailing regatta will occur in the Chesapeake Bay at the mouth of the Severn River and proceed down the bay finishing at Fort Monroe in Hampton, VA. This event will take place on May 23-24, 2014 beginning at 9:00 a.m. and ending at 12:00 p.m.. Mariners are requested to use caution when transiting the area.

VA - Chesapeake Bay - Piankatank River - Deltaville

Mariners are advised that the Fishing Bay Yacht Club's Offshore Open House Regatta will occur in the Chesapeake Bay at the mouth of the Piankatank River. This event will take place on May 24, 2014 beginning at 9:00 a.m. and ending at 5:00 p.m.. Mariners are requested to use caution when transiting the area.

VA – Chesapeake Bay – Hampton Flats – Ocean View, VA

Mariners are advised that the Southern Bay Race Week sailboat regatta will occur in the Chesapeake Bay within the vicinity of Ocean View and Hampton Flats. This event will take place from May 31 to June 2, 2014 beginning at 8:00 a.m. and ending at 5:00 p.m.. Mariners are requested to use caution when transiting the area.

U.S. Coast Guard to Test Automatic Identification System (AIS) Aids to Navigation (ATON)

In the near future, the U.S. Coast Guard and other authorized agencies and organizations (i.e., U.S. Army Corps of Engineers, Marine Exchange of Alaska) will begin transmitting AIS ATON messages and marine safety information via AIS for testing and evaluation. The exact content, location, and times of these broadcasts will be announced in future Local Notices to Mariners.

AIS is an internationally adopted radio communication protocol that enables the autonomous and continuous exchange of navigation safety related messages amongst vessels, lifeboats, aircraft, shore stations, and aids to navigation (AIS ATON). AIS ATON stations broadcast their presence, identity (9-digit Marine Mobile Service Identity (MMSI) number), position, and status at least every three minutes or as needed. These broadcasts can originate from an AIS station located on an existing physical aid to navigation (Real AIS ATON) or from another location (i.e., AIS Base Station). An AIS Base Station signal broadcasted to coincide with an existing physical aid to navigation is known as a Synthetic AIS ATON. An electronically charted, but non-existent as a physical aid to navigation, is identified as a Virtual AIS ATON. The latter two can be used to depict an existing aid to navigation that is off station or not watching properly or to convey an aid to navigation that has yet to be charted. All three variants can be received by any existing AIS mobile device, but they would require an external system for their portrayal (i.e., AIS message 21 capable ECDIS, ECS, radar, PC). How they are portrayed currently varies by manufacturer, but the future intention is for the portrayal to be in accordance with forthcoming International Standards (i.e., IEC 62288 (Ed. 2), IHO S-4 (Ed. 4.4.0)).

Mariners capable of receiving and displaying these test AIS messages are encouraged to provide feedback and report any anomalies to the USCG NAVCEN Website: http://www.navcen.uscg.gov | Contact Us Tab | Subject: AIS | Category: AIS Testing.

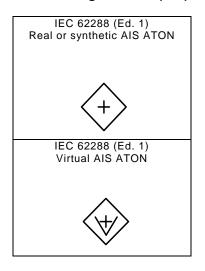
Example of Local Notice to Mariners Chart Corrections for AIS ATONs

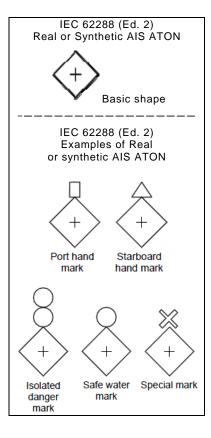
12326		eal AIS ATON 01-JUNE-13 Last LNM: 53/13 ew York Magenta circle AIS Chart No. 1: S17.2 to ABC Channel Lighted Whistle Buoy A and Characteristic to RW "A" Mo (A) WHIS	NAD 83	CGD 40-27-27.991N	LNM/14 073-50-12.228W
18649	rection for Sy	Racon (-') AIS /nthetic AIS ATON 01-JUNE-13 Last LNM: 52/13	NAD 83	CGD	LNM/14
	ADD CHANGE	Magenta circle AIS Chart No. 1: S17.2 to ABC Approach Lighted Whistle Buoy AB and Characteristic to RW "AB" Mo (A) WHIS Racon () AIS		37-44-59.749N	122-41-33.940W
12314	33rd Ed.	rtual AIS ATON 01-JUNE -12 Last LNM: 51/13 hiladelphia to Trenton	NAD 83	CGD	LNM/14
	ADD	ABC Railroad Bridge South Starboard V-AIS ATON Chart No. 1: S18.2	to	39-58-55.059N	075-04-06.856W
	ADD	ABC Railroad Bridge South Port V-AIS ATON Chart No. 1: S18.2	to	38-58-55.803N	076-23-04.547W

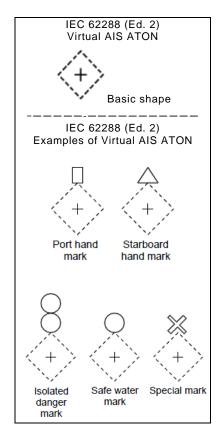
Virtual AIS ATON Symbology for Electronic Chart Display and Information System (ECDIS)

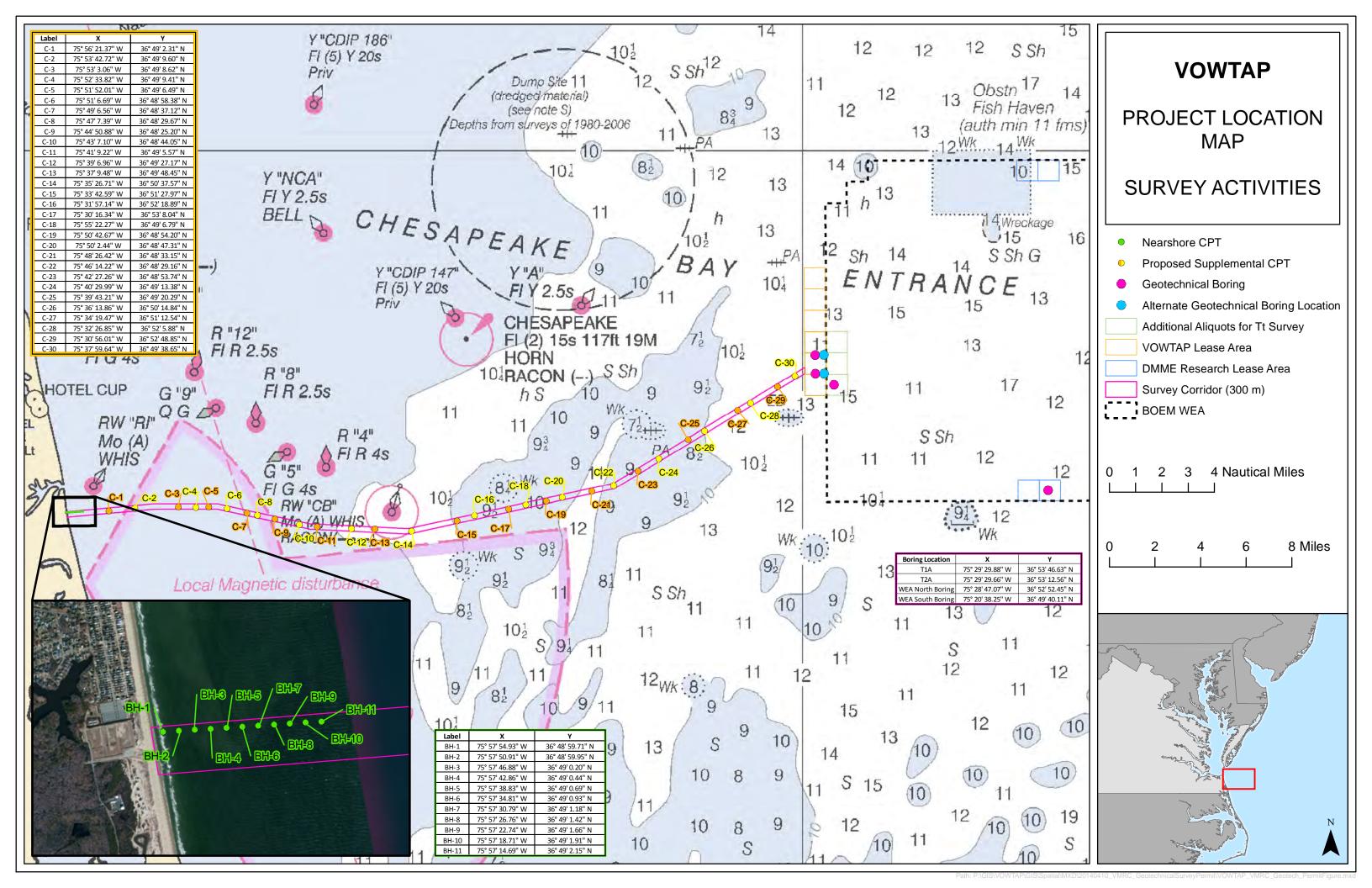
Port Lateral (IALA B)	A Virtual object marking the port side of a channel	V-AIS
Starboard Lateral (IALA B)	A Virtual object marking the starboard side of a channel	V-AIS
Isolated Danger	A Virtual object marking an isolated danger	V-AIS
Safe Water	A Virtual object marking safe water	V-AIS
Special Purpose	A Virtual object used to mark an area or feature referred to in nautical documents	● V-AIS

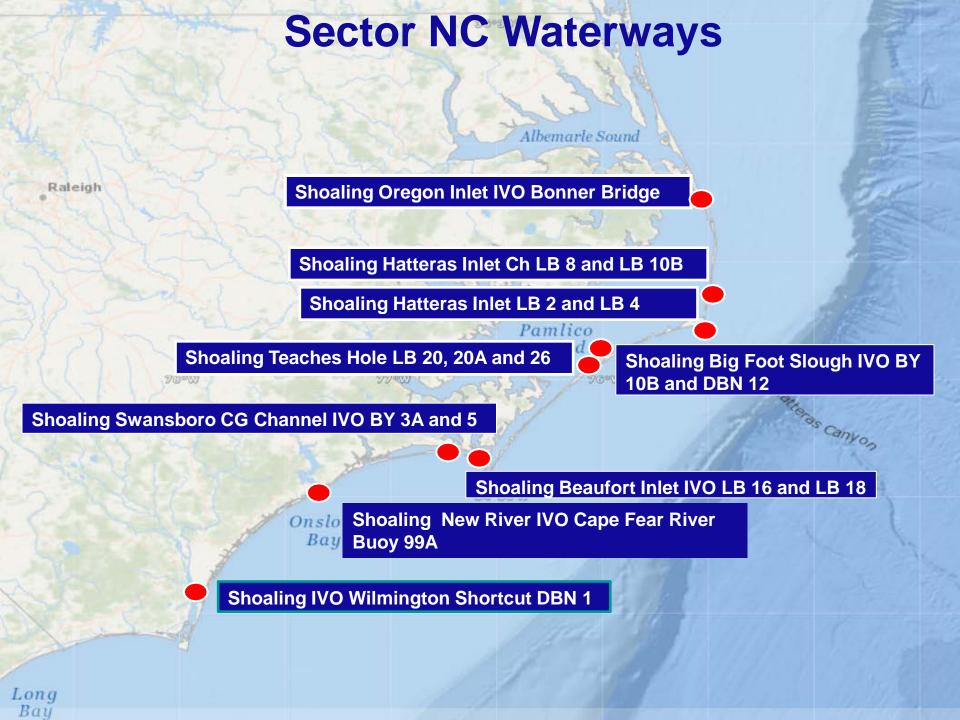
AIS ATON Symbology of the International Electrotechnical Commission (IEC) and International Maritime Organization (IM0)







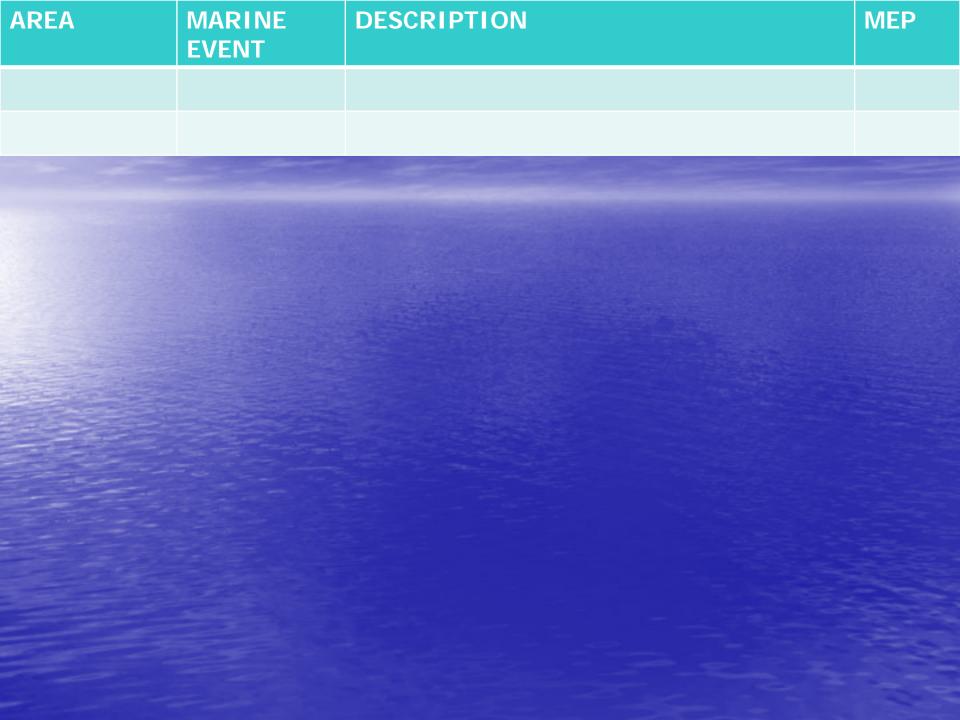




AREA	SHOALING DESCRIPTION	BNM
Teaches Hole	To 1' IVO Teaches Hole BY 20, BY 20A, and BY 24	220-13
Emerald Isle	To 2.6' Swansboro CG Channel Buoys 3A and 5	219-13
ILM Shortcut	To 2' IVO Wilmington Shortcut DBN 1	322-13
Hatteras	To 2' between Hatteras Inlet LB 2 and LB 4	208-14
Hatteras	To 3' between Hatteras Inlet CH LB 8 and LB 10B	093-14
Beaufort	To 20' between Beaufort Inlet CH LB 16 and LB 18	103-14
Ocracoke	To 3.6' IVO Big Foot Slough BY 10B and DBN 12	190-14
Oregon Inlet	To 2' IVO Bonner Bridge Navigable Span	213-14
New River	To 2.6' IVO Cape Fear River Buoy 99A	233-14

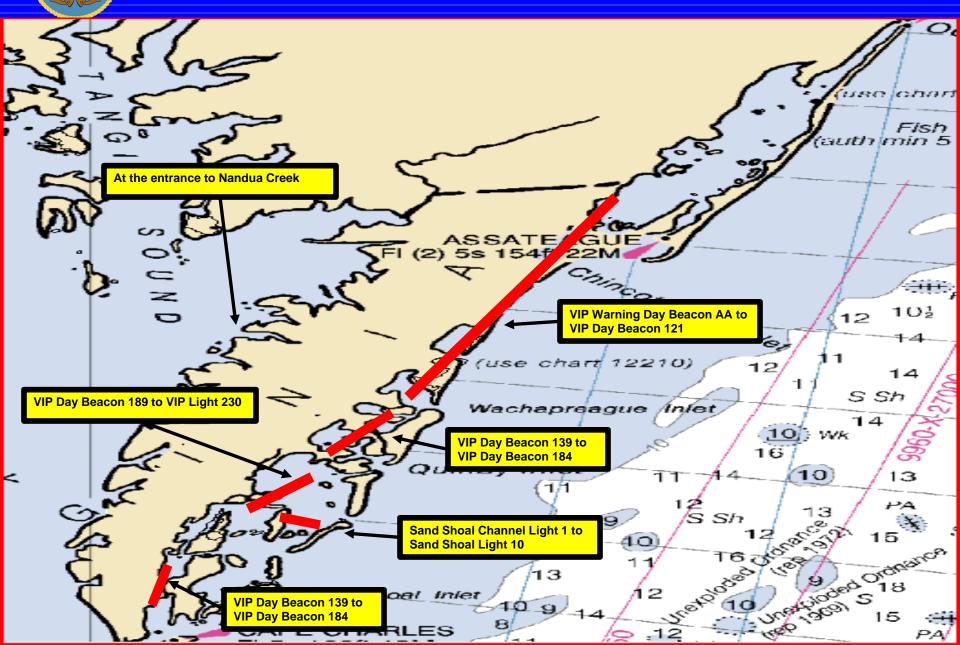
AREA	MAINTENANCE	DESCRIPTION	BNM/ MSIB
Beaufort/ Morehead	Dredging	Ranges A and B Dredge MCCASKILL - 2/14/14 - 5/15/14	091-14
Masonboro Inlet	Dredging	Shallotte Inlet Dredge E. F. ELLEFSEN - 4/15/14 - 6/1/14	220-14
			100

AREA	MAINTENANCE	DESCRIPTION	BNM/ MSIB
Wilmington	Bridge Maintenance	US 421/NC 321 Thomas Rhodes Bridge 4/1/14 – 8/29/14	483-13 018-13
Elizabeth City	Bridge Replacement	Pasquotank River/US 155 E-City Bridge – completion OOA 6/2015	





WWM VIP SHOALING





WWM SHOALING LIST

BNM	AREA	SHOALING DESCRIPTION	
311-13	Nandua Creek	Shoaling at the entrance to Nandua Creek to 2 FT MLW	
LNM	VIP Day Beacon 189 to VIP Light 230	Shoaling to less than 6 FT MLW	
LNM	Sand Shoal Channel Light 1 to Sand Shoal Light 10	Shoaling to less than 6 FT MLW	
LNM	VIP Day Beacon 189 to VIP Light 230	Shoaling to less than 6 FT MLW	
LNM	VIP Day Beacon 139 to VIP Day Beacon 184	Shoaling to less than 6 FT MLW	
LNM	VIP Warning Day Beacon AA to VIP Day Beacon 121	Shoaling to less than 6 FT MLW	
510-13	Anchorage F	Shoaling to less than 26 FT MLW	
LNM	Craney Island Rehandling Basin & North Channel Access	Shoaling to less than 6 FT MLW / North Channel access shoaling to less than 15 FT MLW	



WWM DREDGING PROJECTS

BNM	DATES	AREA	DESCRIPTION
510-13	01 Jan – 15 May	Craney Island Rehandling Basin and Anchorage F	Also dredging north access channel to Craney Island Rehandling Basin
LNM	Nov 2013 - May 2014	Midtown Tunnel	Dredging in the Channel 24/7: 21 Apr - 26 May
123-14	14 Apr until further notice	Newport News Shipbuilding	Dredging IVO Newport News Shipbuilding daylight hours
127-14	09 Apr – 01 May	Dominion Terminal Associates, Newport News	Dredging near pier, 24/7
139-14	16 Apr – 27 Jun	Hampton River	Hampton River dredging, 07-1900
BNM	Begin June 2014	Wachapreague Channel, Bradford Bay	USACE contract awarded, work scheduled to begin June



WWM PROJECTS

BNM / MSIB	DATES	AREA	DESCRIPTION
LNM	15 May 2014	Appomattox River	Pile and Structural Repairs on the CSX Railroad fixed Bridge
109-14	07 Apr- 20 Jun 2014	I CELIMORION BRIDGO	Barges in the channel 1800 to 0500 daily. Require 2 hrs adv notice for one barge to move & 24 hrs 2 nd barge to move
LNM	30 Aug 2014	Elizabeth River	Gilmerton Bridge Contruction
085-14	06 Sep 2014	James River	Maintenance & Repair on Honeywell Pier
102-12	Sep 2012-Jun 2014	Elizabeth River	Construction of fuel pier for the Craney Island Fuel Depot
LNM	01 Apr 2017	Elizabeth River	Dom. Blvd Replacement Bridge Project
LNM	Feb 2013- Apr 2017	Steel Bridge	Vertical Clearance will be 95 ft high with four-lanes



WWM MARINE EVENTS

DATE	EVENT	AREA/WATERWAY	DESCRIPTION



WWM DEADSHIP TOWS

DATE	NAME /LENGTH	POC	FROM	то
09 May	Staten Island Ferry Barberis	McAllister Towing	Staten Island, NY	Colonna's Shipyard, Norfolk, VA
22 May	SS Del Monte	US Navy	Little Creek	James River Reserve Fleet, Newport News

DEPARTMENT OF HOMELAND SECURITY

Coast Guard

33 CFR Part 165

[Docket Number USCG-2014-0296]

RIN 1625-AA00

Security Zone, Change of Enforcement Period, Chesapeake Bay; Between Sandy Point and Kent Island, MD

AGENCY: Coast Guard, DHS.

ACTION: Notice of Proposed Rulemaking.

SUMMARY: The Coast Guard is proposing a change to the enforcement period of a security zone regulation within the Baltimore COTP Zone. This regulation applies to a recurring event that takes place on the William P. Lane Jr. Memorial Bridges, across the Chesapeake Bay, between Sandy Point and Kent Island, MD. This action is necessary to protect persons and property, and prevent terrorist acts or incidents on navigable waters during the event. This rule prohibits vessels and people from entering the security zone and requires vessels and persons in the security zone to depart the security zone, unless specifically exempt under the provisions in this rule or granted specific permission from the Coast Guard Captain of the Port Baltimore.

DATES: Comments and related material must be received by the Coast Guard on or before [INSERT DATE 30 DAYS AFTER DATE OF PUBLICATION IN THE FEDERAL REGISTER].

ADDRESSES: You may submit comments identified by docket number using any one of the following methods:

- (1) Federal eRulemaking Portal: http://www.regulations.gov.
- (2) Fax: 202-493-2251.
- (3) Mail or Delivery: Docket Management Facility (M-30), U.S. Department of Transportation, West Building Ground Floor, Room W12-140, 1200 New Jersey Avenue SE, Washington, DC 20590-0001. Deliveries accepted between 9 a.m. and 5 p.m., Monday through Friday, except federal holidays. The telephone number is 202-366-9329.

See the "Public Participation and Request for Comments" portion of the SUPPLEMENTARY INFORMATION section below for further instructions on submitting comments. To avoid duplication, please use only one of these three methods. FOR FURTHER INFORMATION CONTACT: If you have questions on this rule, call or e-mail Mr. Ronald Houck, Sector Baltimore Waterways Management Division, Coast Guard; telephone 410-576-2674, e-mail Ronald.L.Houck@uscg.mil. If you have questions on viewing or submitting material to the docket, call Cheryl Collins, Program Manager, Docket Operations, telephone (202) 366-9826. SUPPLEMENTARY INFORMATION:

Table of Acronyms

DHS Department of Homeland Security FR Federal Register NPRM Notice of Proposed Rulemaking

A. Public Participation and Request for Comments

We encourage you to participate in this rulemaking by submitting comments and related materials. All comments received will be posted without change to http://www.regulations.gov and will include any personal information you have provided.

1. Submitting comments

If you submit a comment, please include the docket number for this rulemaking, indicate the specific section of this document to which each comment applies, and provide a reason for each suggestion or recommendation. You may submit your comments and material online at http://www.regulations.gov, or by fax, mail, or hand delivery, but please use only one of these means. If you submit a comment online, it will be considered received by the Coast Guard when you successfully transmit the comment. If you fax, hand deliver, or mail your comment, it will be considered as having been received by the Coast Guard when it is received at the Docket Management Facility. We recommend that you include your name and a mailing address, an e-mail address, or a telephone number in the body of your document so that we can contact you if we have questions regarding your submission.

To submit your comment online, go to http://www.regulations.gov, type the docket number [USCG-2014-0296] in the "SEARCH" box and click "SEARCH." Click on "Submit a Comment" on the line associated with this rulemaking.

If you submit your comments by mail or hand delivery, submit them in an unbound format, no larger than 8½ by 11 inches, suitable for copying and electronic filing. If you submit comments by mail and would like to know that they reached the Facility, please enclose a stamped, self-addressed postcard or envelope. We will consider all comments and material received during the comment period and may change the rule based on your comments.

2. Viewing comments and documents

To view comments, as well as documents mentioned in this preamble as being available in the docket, go to http://www.regulations.gov, type the docket number (USCG-2014- 0296) in the "SEARCH" box and click "SEARCH." Click on Open Docket Folder on the line associated with this rulemaking. You may also visit the Docket Management Facility in Room W12-140 on the ground floor of the Department of Transportation West Building, 1200 New Jersey Avenue SE, Washington, DC 20590, between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.

3. Privacy Act

Anyone can search the electronic form of comments received into any of our dockets by the name of the individual submitting the comment (or signing the comment, if submitted on behalf of an association, business, labor union, etc.). You may review a Privacy Act notice regarding our public dockets in the January 17, 2008, issue of the <u>Federal Register</u> (73 FR 3316).

4. Public meeting

We do not now plan to hold a public meeting. But you may submit a request for one, using one of the methods specified under ADDRESSES. Please explain why you believe a public meeting would be beneficial. If we determine that one would aid this rulemaking, we will hold one at a time and place announced by a later notice in the Federal Register.

B. Regulatory History and Information

This rule involves the permanent change to the enforcement period for a security zone for an annually recurring event, described at 33 CFR 165.507, that is normally scheduled to occur each year on the first Sunday in May. However, due to the cancellation of the original event and start-up of a new, similar event to be held at a different time of year, the future such event is planned for the second Sunday in November. The event location and regulated area remain unchanged.

C. Basis and Purpose

The Ports and Waterways Safety Act gives the Coast Guard authority to create and enforce security zones. The Coast Guard has given each Coast Guard Captain of the Port the ability to implement comprehensive port security regimes designed to safeguard human life, vessels, and waterfront facilities while still sustaining the flow of commerce.

Chesapeake Bay Bridge Run, LLC of St Michaels, MD is sponsoring the "Across the Bay 10k" event on November 9, 2014 at 8 a.m. This 10-kilometer, 6.2 mile point-to-point running event in which runners will cross the William P. Lane Jr. Memorial Bridges (Chesapeake Bay Bridge). If necessary, due to inclement weather, the event will be rescheduled for the following Sunday, November 16, 2014. The sponsor indicates anticipates that approximately 20,000 runners will participate and that the race is open to participants of various levels of fitness and physical abilities as long as they are able to complete the event at an average pace of 19 minutes/mile. The event is located above the Chesapeake Bay, between Sandy Point and Kent Island, MD, in close proximity to navigable waterways within the Captain of the Port's Area of Responsibility.

To protect persons and property, mitigate potential terrorist acts or incidents, and enhance public and maritime safety and security in order to safeguard life, property, and the environment on or near the navigable waters, the Coast Guard will temporarily restrict vessel traffic in the event area from 7 a.m. to 11 a.m. on November 9, 2014.

D. Discussion of Proposed Rule

The Coast Guard proposes to change the enforcement period of the security zone for a recurring event that is normally scheduled to occur annually on the first Sunday in May. This action is due to the cancellation of the original event and the start-up of a similar event scheduled to occur annually on the second Sunday in November. The event location and regulated area remain unchanged. This regulation applies to the security zone described at 33 CFR 165.507.

The regulation at 33 CFR 165.507 establishes the enforcement date for an event previously held on the William P. Lane Jr. Memorial Bridges, across the Chesapeake Bay, between Sandy Point and Kent Island, MD. This regulation permanently changes the date and time for a new event being held annually. The date is changed to annually on the second Sunday in November, and if necessary due to inclement weather, on the third Sunday in November. The security zone will be enforced from 7 a.m. to 11 a.m., and will restrict general navigation in the regulated area during the event. The regulation at 33 CFR 165.507 will be enforced for the duration of the event. This regulation is needed to protect persons and property, and prevent terrorist acts or incidents on navigable waters during the event.

E. Regulatory Analyses

We developed this proposed rule after considering numerous statutes and executive orders related to rulemaking. Below we summarize our analyses based on a number of these statutes or executive orders.

1. Regulatory Planning and Review

This proposed rule is not a significant regulatory action under section 3(f) of Executive Order 12866, Regulatory Planning and Review, as supplemented by Executive Order 13563, Improving Regulation and Regulatory Review, and does not require an assessment of potential costs and benefits under section 6(a)(3) of Executive Order 12866 or under section 1 of Executive Order 13563. The Office of Management and Budget has not reviewed it under those Orders.

Although this regulation would restrict access to this area, the effect of this proposed rule will not be significant because: the security zone will only be in effect annually on the second Sunday in November from 7 a.m. through 11 a.m., and if necessary due to inclement weather, on the third Sunday in November from 7 a.m. through 11 a.m., and the Coast Guard will give advance notification via maritime advisories so mariners can adjust their plans accordingly, and will continue such advisories on the status of the security zone until the completion of the event.

2. Impact on Small Entities

The Regulatory Flexibility Act of 1980 (RFA), 5 U.S.C. 601–612, as amended, requires federal agencies to consider the potential impact of regulations on small entities during rulemaking. The term "small entities" comprises small businesses, not-for-profit organizations that are independently owned and operated and are not dominant in their fields, and governmental jurisdictions with populations of less than 50,000. The Coast Guard certifies under 5 U.S.C. 605(b) that this proposed rule will not have a significant economic impact on a substantial number of small entities. This proposed rule will affect the following entities, some of which may be small entities: the owners or operators of vessels intending to operate or transit through or within, or anchor in, the security zone during the enforcement period. This proposed security zone will not have a significant economic impact on a substantial number of small entities for the reasons provided under Regulatory Planning and Review.

If you think that your business, organization, or governmental jurisdiction qualifies as a small entity and that this rule would have a significant economic impact on it, please submit a comment (see ADDRESSES) explaining why you think it qualifies and how and to what degree this rule would economically affect it.

3. Assistance for Small Entities

Under section 213(a) of the Small Business Regulatory Enforcement Fairness Act of 1996 (Public Law 104-121), we want to assist small entities in understanding this proposed rule. If the rule would affect your small business, organization, or governmental jurisdiction and you have questions concerning its provisions or options for compliance, please contact the person listed in the FOR FURTHER INFORMATION CONTACT, above. The Coast Guard will not retaliate against small entities that question or complain about this proposed rule or any policy or action of the Coast Guard.

4. Collection of Information

This proposed rule will not call for a new collection of information under the Paperwork Reduction Act of 1995 (44 U.S.C. 3501-3520.).

5. Federalism

A rule has implications for federalism under Executive Order 13132, Federalism, if it has a substantial direct effect on the States, on the relationship between the national government and the States, or on the distribution of power and responsibilities among the various levels of government. We have analyzed this proposed rule under that Order and determined that this rule does not have implications for federalism.

6. Protest Activities

The Coast Guard respects the First Amendment rights of protesters. Protesters are asked to contact the person listed in the "For Further Information Contact" section to coordinate protest activities so that your message can be received without jeopardizing the safety or security of people, places or vessels.

7. Unfunded Mandates Reform Act

The Unfunded Mandates Reform Act of 1995 (2 U.S.C. 1531-1538) requires Federal agencies to assess the effects of their discretionary regulatory actions. In particular, the Act addresses actions that may result in the expenditure by a State, local, or tribal government, in the aggregate, or by the private sector of \$100,000,000 (adjusted for inflation) or more in any one year.

Though this proposed rule would not result in such an expenditure, we do discuss the effects of this rule elsewhere in this preamble.

8. Taking of Private Property

This proposed rule would not cause a taking of private property or otherwise have taking implications under Executive Order 12630, Governmental Actions and Interference with Constitutionally Protected Property Rights.

9. Civil Justice Reform

This proposed rule meets applicable standards in sections 3(a) and 3(b)(2) of Executive Order 12988, Civil Justice Reform, to minimize litigation, eliminate ambiguity, and reduce burden.

10. Protection of Children from Environmental Health Risks

We have analyzed this proposed rule under Executive Order 13045, Protection of Children from Environmental Health Risks and Safety Risks. This rule is not an economically significant rule and would not create an environmental risk to health or risk to safety that might disproportionately affect children.

11. Indian Tribal Governments

This proposed rule does not have tribal implications under Executive Order 13175, Consultation and Coordination with Indian Tribal Governments, because it would not have a substantial direct effect on one or more Indian tribes, on the relationship between the Federal Government and Indian tribes, or on the distribution of power and responsibilities between the Federal Government and Indian tribes.

12. Energy Effects

This proposed rule is not a "significant energy action" under Executive Order 13211, Actions Concerning Regulations That Significantly Affect Energy Supply, Distribution, or Use.

13. Technical Standards

This proposed rule does not use technical standards. Therefore, we did not consider the use of voluntary consensus standards.

14. Environment

We have analyzed this proposed rule under Department of Homeland Security Management Directive 023-01 and Commandant Instruction M16475.ID, which guide the Coast Guard in complying with the National Environmental Policy Act of 1969 (NEPA)(42 U.S.C. 4321-4370f), and have made a preliminary determination that this action is one of a category of actions that do not individually or cumulatively have a significant effect on the human environment. This proposed rule involves establishing a

security zone. This rule is categorically excluded from further review under paragraph 34(g) of Figure 2-1 of the Commandant Instruction. A preliminary environmental analysis checklist supporting this determination and a Categorical Exclusion Determination are available in the docket where indicated under ADDRESSES. We seek any comments or information that may lead to the discovery of a significant environmental impact from this proposed rule.

List of Subjects in 33 CFR Part 165

Harbors, Marine safety, Navigation (water), Reporting and recordkeeping requirements, Security measures, Waterways. For the reasons discussed in the preamble, the Coast Guard proposes to amend 33 CFR part 165 as follows:

PART 165--REGULATED NAVIGATION AREAS AND LIMITED ACCESS AREAS

1. The authority citation for part 165 continues to read as follows:

Authority: 33 U.S.C. 1231; 46 U.S.C. Chapter 701, 3306, 3703; 50 U.S.C. 191, 195; 33 CFR 1.05-1, 6.04-1, 6.04-6, and 160.5; Pub. L. 107-295, 116 Stat. 2064; Department of Homeland Security Delegation No. 0170.1.

- 2. In § 165.507, make the following amendments:
- a. Under "(e) *Enforcement period.*", remove "This section will be enforced annually on the first Sunday in May from 7 a.m. to 5 p.m. local time."
- b. Under "(e) *Enforcement period.*", add "This section will be enforced annually on the second Sunday in November from 7 a.m. to 11 a.m., and if necessary due to inclement weather, on the third Sunday in November from 7 a.m. to 11 a.m.", to read as follows:

§ 165.507 Security Zone; Chesapeake Bay, between Sandy Point and Kent Island, MD.

- (a) <u>Definitions</u>. The "Captain of the Port, Baltimore, Maryland" means the Commander, Coast Guard Sector Baltimore, Maryland or any Coast Guard commissioned, warrant, or petty officer who has been authorized by the Captain of the Port, Baltimore, Maryland to act on his or her behalf.
- (b) Location. The following area is a security zone: All waters of the Chesapeake Bay, from the surface to the bottom, within 250 yards north of the north (westbound) span of the William P. Lane Jr. Memorial Bridge, and 250 yards south of the south (eastbound) span of the William P. Lane Jr. Memorial Bridge, from the western shore at Sandy Point to the eastern shore at Kent Island, Maryland.
- (c) <u>Regulations</u>. (1) All persons are required to comply with the general regulations governing security zones found in §165.33 of this part.
- (2) Entry into or remaining in this zone is prohibited unless authorized by the Coast Guard Captain of the Port, Baltimore, Maryland.
- (3) Persons or vessels requiring entry into or passage through the security zone must first request authorization from the Captain of the Port, Baltimore to seek permission to transit the area. The Captain of the Port, Baltimore, Maryland can be contacted at telephone number (410) 576-2693. The Coast Guard vessels enforcing this section can be contacted on VHF Marine Band Radio, VHF channel 16 (156.8 MHz). Upon being hailed by a U.S. Coast Guard vessel by siren, radio, flashing light, or other means, the operator of a vessel shall proceed as directed. If permission is granted, all persons and vessels must comply with the instructions of the Captain of the Port, Baltimore, Maryland and proceed at the minimum speed necessary to maintain a safe course while within the zone.

(d) <u>Enforcement</u>. The U.S. Coast Guard may be assisted in the patrol and enforcement of the zone by Federal, State, and local agencies.

(e) Enforcement period. This section will be enforced annually on the second Sunday in November from 7 a.m. to 11 a.m., and if necessary due to inclement weather, on the third Sunday in November from 7 a.m. to 11 a.m.

Dated: APR 24 2014

Kevin C. Kiefer Captain, U.S. Coast Guard Captain of the Port Baltimore.