



U.S. Department
of Homeland Security
**United States
Coast Guard**

LOCAL NOTICE TO MARINERS

District: 5

Week: 30/10

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 www.navcen.uscg.gov/lnm/d5. If you have questions about the LNM, please contact:

COMMANDER, FIFTH COAST GUARD DISTRICT (dpw)
431 Crawford Street, Portsmouth, Virginia 23704
Telephone (Day) : (757) 398-6486/6552

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 (252) 247-4570.

REFERENCES

Light List: ATLANTIC COAST, VOLUME II, COMDTPUB P16502.2, 2010 EDITION
U.S. Coast Pilot 3, Atlantic Coast: Sandy Hook, NJ to Cape Henry, VA (43rd) Edition
U.S. Coast Pilot 4, Atlantic Coast: Cape Henry, VA to Key West, FL (41st) 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://cgd5prevention.blogspot.com>

2010 Light List/ Summary of Corrections
<http://www.navcen.uscg.gov/pubs/LightLists/LightLists.htm>

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

Coast Pilot Corrections
<http://www.nauticalcharts.noaa.gov/nsd/cpdownload.htm>

D5 LNM on Internet/Archived Back Issues for 2010
<http://www.navcen.uscg.gov/lnm/d5>

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/>

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

Fifth Coast Guard District (D5) (dpw) Local Notice to Mariners for correspondence, questions, LNM article requests:
william.r.jones@uscg.mil or at (757) 398-6486

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. Texts of active BMNs are viewable at <http://www.uscg.mil/d5/waterways/default.asp>.

CCGD5 (D5)- 250, 256, 257, 258-10.

Sector Delaware Bay (DB)-257, 361, 265, 270, 273, 275, 277, 280, 281, 284, 285, 286, 287-10.

Sector Baltimore (BA)- 343, 347, 351, 352, 355, 357-10.

Sector Hampton Roads (HR) - 328, 330, 350, 391, 392, 394, 395, 396, 398, 402, 403, 409, 410, 411, 412, 413-10.

Sector North Carolina (NC)- 391, 393, 394, 396, 397, 398, 403, 408, 413, 414, 415, 418, 419, 420, 422, 423-10.

ABBREVIATIONS

A through H

ACOE - Army Corps of Engineers
 ADRIFT - Buoy Adrift
 AICW - Atlantic Intracoastal Waterway
 AI - Alternating
 B - Buoy
 BKW - Breakwater
 bl - Blast
 BNM - Broadcast Notice to Mariner
 bu - Blue
 C - Canadian
 CHAN - Channel
 CGD - Coast Guard District
 C/O - Cut Off
 CONT - Contour
 CRK - Creek
 CONST - Construction
 DBN/Dbn - Daybeacon
 DBD/DAYBD - Dayboard
 DEFAC - Defaced
 DEST - Destroyed
 DISCON - Discontinued
 DMGD/DAMGD - Damaged
 ec - eclipse
 EST - Established Aid
 ev - every
 EVAL - Evaluation
 EXT - Extinguished
 F - Fixed
 fl - flash
 FI - Flashing
 G - Green
 HAZ - Hazard to Navigation
 HBR - Harbor
 HOR - Horizontal Clearance
 HT - Height

I through O

I - Interrupted
 ICW - Intracoastal Waterway
 IMCH - Improper Characteristic
 INL - Inlet
 INOP - Not Operating
 INT - Intensity
 ISL - Islet
 Iso - Isophase
 kHz - Kilohertz
 LAT - Latitude
 LB - Lighted Buoy
 LBB - Lighted Bell Buoy
 LHB - Lighted Horn Buoy
 LGB - Lighted Gong Buoy
 LONG - Longitude
 LNM - Local Notice to Mariners
 LT - Light
 LT CONT - Light Continuous
 LTR - Letter
 LWB - Lighted Whistle Buoy
 LWP - Left Watching Properly
 MHz - Megahertz
 MISS/MSNG - Missing
 Mo - Morse Code
 MSLD - Misleading
 N/C - Not Charted
 NO/NUM - Number
 NOS - National Ocean Service
 NW - Notice Writer
 OBSCU - Obscured
 OBST - Obstruction
 OBSTR - Obstruction
 Oc - Occulting
 ODAS - Anchored Oceanographic Data Buoy

P through Z

PRIV - Private Aid
 Q - Quick
 R - Red
 RACON - Radar Transponder Beacon
 Ra ref - Radar reflector
 RBN - Radio Beacon
 REBUILT - Aid Rebuilt
 RECOVERED - Aid Recovered
 RED - Red Buoy
 REFL - Reflective
 RRL - Range Rear Light
 RELIGHTED - Aid Relit
 RELOC - Relocated
 RESET ON STATION - Aid Reset on Station
 RFL - Range Front Light
 RIV - River
 s - seconds
 SEC - Section
 SHL - Shoaling
 si - silent
 SIG - Signal
 SND - Sound
 SPM - Single Point Mooring Buoy
 SS - Sound Signal
 STA - Station
 STRUCT - Structure
 St M - Statute Mile
 TEMP - Temporary Aid Change
 TMK - Topmark
 TRLB - Temporarily Replaced by Lighted Buoy
 TRLT - Temporarily Replaced by Light
 TRUB - Temporarily Replaced by Unlighted Buoy
 W - White
 Y - Yellow

Additional Abbreviations Specific to this LNM Edition: None

SECTION I - SPECIAL NOTICES

This section contains information of special concern to the Mariner.

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.

TERMINATION OF CANADIAN EAST COAST LORAN-C SIGNALS (5930-XRAY, 5930-MASTER)

In accordance with the 2010 DHS Appropriations Act, the U.S. Coast Guard will terminate transmission of the LORAN-C signals from Nantucket, Massachusetts and Caribou, Maine effective 1900 ZULU on August 3, 2010. At that time, LORAN-C signal transmissions from stations 5930-XRAY and 5930-MASTER will be terminated and will cease operating within the Canadian East Coast LORAN-C Chain (5930). Address inquiries to the Navigation Center Information Service at (703) 313-5900 or www.navcen.uscg.gov.

LNM: 30/10

CHESAPEAKE BAY – PATUXENT RIVER – GPS NAVIGATIONAL SIGNAL TESTING

THE GPS NAVIGATION SIGNALS MAY BE UNRELIABLE FROM 03 MAY 2010 TO 30 DEC 2010 (0800Z - 2300Z) DUE TO TESTING ON GPS FREQUENCIES USED IN SHIPBOARD NAVIGATION AND HANDHELD SYSTEMS. GPS SYSTEMS THAT RELY ON GPS, SUCH AS E-911, AIS AND DSC, MAY BE AFFECTED WITHIN A 17 NM RADIUS OF POSITION 38 15.7N 076 26.03W. DURING THIS PERIOD GPS USERS ARE ENCOURAGED TO REPORT ANY GPS SERVICE OUTAGES THAT THEY MAY EXPERIENCE DURING THIS TESTING VIA THE NAVIGATION INFORMATION SERVICE (NIS) BY CALLING (703)313-5900 OR BY USING THE NAVCEN'S WEB SITE'S GPS REPORT A PROBLEM WORKSHEET AT WWW.NAVCEN.USCG.GOV.

LNM: 17/10

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 asked to report it to the nearest U.S. Coast Guard unit.

LNM: 45/09

CODE OF FEDERAL REGULATIONS -TITLE 33 PART 70 - INTERFERENCE WITH OR DAMAGE TO AIDS TO NAVIGATION

No person, shall take possession of or make use of for any purpose, or build upon, alter, deface, destroy, move, injure, obstruct by fastening vessels thereto or otherwise, or in any manner whatever impair the usefulness of any aid to navigation established and maintained by the United States.

Recently several offshore NOAA data buoys parted their moorings and became adrift due to excessive strain on the mooring. These navigational data buoys collect valuable on scene weather data for all mariners. These buoys are anchored to the seabed, and some have a watch circle radius of over 1 nautical mile. Once the mooring is parted and the buoy is adrift only certain Coast Guard resources can reset the aid back on its intended station. Coordinating of resources to retrieve the buoy, and place it back on station is time consuming and sometimes take weeks, thus valuable weather information cannot be obtained and relayed to mariners in need of it. Mariners are advised not to interfere with these aids to navigation and report any sightings of vessels tied off to them to the U.S. Coast Guard. Interference with or intentional damage to Aids to Navigation is a misdemeanor and shall be subject to a fine not exceeding the sum of \$500 for each offense (33 CFR 70.0).

CHESAPEAKE BAY-REGULATED NAVIGATION AREA (RNA) REQUIREMENTS FOR PORT ENTRY/TRANSIT/DEPARTURE.

Mariners have been advised that there has been an amendment to the Chesapeake Bay Regulated Navigation Area which requires all vessels 300 gross tons and over, including tug and barge combined, to obtain permission prior to entering, departing, and/or moving within the Regulated Navigation Area. To obtain permission, vessels shall contact the Joint Harbor Operations Center (JHOC) prior to entry or movement via VHF-FH CH 12, alternate 13/16 and relay vessel documentation number, IMO number or VIN for verification. This includes entries from offshore, James River, Chesapeake Bay or Intracoastal Waterway. Alternate JHOC phone numbers are (757) 444-5210/5209. If the JHOC cannot be reached, the Captain of the Port (COTP) Command Duty Officer may be reached at (757) 668-5555.

VA - HAMPTON ROADS - ELIZABETH RIVER/SEWELL POINT/WILLOUGHBY BAY -U.S. NAVY RESTRICTED AREAS

Mariners are reminded that the area in the vicinity of the U. S. Naval Station Norfolk, from the Elizabeth River Channel Lighted Gong Buoy 5 (LLNR 9470) to the Elizabeth River Channel Lighted Buoy 11 (LLNR 9525) and along the south side of Willoughby Bay, is a RESTRICTED AREA. This OFF LIMITS AREA is depicted in the color magenta on the below listed charts. Unauthorized vessels entering this RESTRICTED AREA may encounter USE OF FORCE procedures by patrolling security vessels. Boaters are requested to remain in the marked channel clear of shipping while transiting the Norfolk Harbor Reach. Naval Station Norfolk Security can be contacted via VHF-FM channel 14. Charts: 12245, 12253, 12256 & 12206.

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, and LORAN-C. 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/gps/status/default.htm>). In addition, the NIS investigates all reports of degradation or loss of GPS, DGPS or LORAN 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 |
|------|---|---------|-----------|----------|--------|---------|
| 35 | Little Egg Inlet Outer Lighted Whistle Buoy LE | MISSING | 12316 | 174DB | 20/10 | |
| 570 | Navy Air Combat Maneuvering Range Tower Light A | LT EXT | 12200 | 203D5 | 24/10 | |
| 580 | Navy Air Combat Maneuvering Range Tower Light C | LT EXT | 12200 | 203D5 | 24/10 | |

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|--------------|--|----------------------|--------------|--------------|--------------|
| 585 | Navy Air Combat Maneuvering Range Tower Light G | LT EXT | 12200 | 203D5 | 24/10 |
| 625 | Cape Hatteras Light | LT EXT | 11555 | 422NC | 30/10 |
| 635 | NOAA Lighted Data Buoy 41001 (ODAS) | MISSING | 12200 | 446D5 | 32/08 |
| 770 | Camp Lejeune Danger Zone Lighted Buoy G | REDUCED INT | 11539 | 391NC | 28/10 |
| 802 | NOAA Lighted Data Buoy 41036 (ODAS) | MISSING | 11520 | 454D5 | 51/09 |
| 810 | Oak Island Light | LT EXT | 11534 | NONENC | 23/10 |
| 920 | Barnegat Inlet North Jetty Danger Buoy A | TRUB | 12324 | 476DB | 46/09 |
| 943 | Barnegat Inlet South Breakwater Light 7 | SS INOP | 12324 | 286DB | 30/10 |
| 1060 | Barnegat Inlet Buoy 32 | OFF STA/TRUB | 12324 | 177DB | 21/10 |
| 1100 | Little Egg Inlet Outer Lighted Whistle Buoy LE | MISSING | 12316 | 174DB | 20/10 |
| 1475 | Delaware Bay North Approach Lighted Bell Buoy 2 | REDUCED INT | 12214 | 265DB | 28/10 |
| 1530 | Harbor of Refuge Light | LT EXT | 12216 | 281DB | 30/10 |
| 1675 | Cape May Canal West Entrance North Jetty Light 11 | SS INOP | 12316 | 155DB | 19/10 |
| 2055 | Delaware Bay East Icebreaker Light | REDUCED INT | 12216 | 020DB | 04/09 |
| 2615 | Reedy Island Gap North Light 2 | DBN DMGD | 12311 | 388DB | 37/09 |
| 2810 | Delaware City Light 1 | LT EXT | 12277 | 285DB | 30/10 |
| 3820 | Enterprise Lower Range Front Light | REDUCED INT DAYTIME | 12314 | 213DB | 26/10 |
| 4860 | Isle of Wight Bay Light 11 | TRLB/LT EXT | 12211 | 589HR | 48/09 |
| 5065 | Sinepuxent Bay Channel Light 15 | TRLB | 12211 | 365HR | 26/10 |
| 5195 | Chincoteague Bay Daybeacon 29 | TRUB/STRUCT MISSING | 12211 | 333HR | 24/10 |
| 5475 | Chincoteague Bay Daybeacon 16 | TRUB/STRUCT MISSING | 12211 | 139HR | 11/10 |
| 5515 | Chincoteague Bay Daybeacon 29 | TRUB/STRUCT MISSING | 12211 | 333HR | 24/10 |
| 5776 | Virginia Inside Passage Buoy 57 | OFF STA | 12210 | 377HR | 27/10 |
| 6275 | Virginia Inside Passage Daybeacon 198 | TRUB/STRUCT MISSING | 12224 | 152HR | 11/10 |
| 6348 | Virginia Inside Passage Daybeacon 213 | TRUB | 12224 | 076ES | 31/06 |
| 6445 | Oyster Creek Channel Junction Light OC | TRLB/STRUCT DEST | 12224 | 053HR | 05/10 |
| 6575 | Virginia Inside Passage Daybeacon 264 | MISSING/TRLB | 12222 | 395HR | 28/10 |
| 6660 | Wachapreague Channel Light 6 | TRLB | 12210 | 005ES | 03/07 |
| 7000 | Oyster Creek Channel Junction Light OC | TRLB/STRUCT DEST | 12224 | 053HR | 05/10 |
| 7360 | Chesapeake Channel Lighted Gong Buoy 49 | SS INOP | 12225 | NONED5 | 20/09 |
| 7425 | Chesapeake Channel Lighted Bell Buoy 60 | SS INOP | 12226 | 074HR | 05/09 |
| 8050 | Craighill Channel Range Rear Light | REDUCED INT | 12278 | 275BA | 21/10 |
| 8150 | Brewerton Channel Range Front Light | REDUCED INT | 12281 | 070BA | 04/10 |
| 9170 | Bohemia River Daybeacon 4 | MISSING/TRLB | 12274 | 298BA | 24/10 |
| 9190 | Back Creek Channel Light 30 | TRLB/LT EXT | 12277 | 355BA | 29/10 |
| 10655 | Naval Boat Channel Light 10 | LT EXT | 12245 | 461HR | 39/09 |
| 12045 | James River Channel Lighted Buoy 46 | LT EXT | 12248 | 294HR | 21/10 |
| 12090 | James River Channel Lighted Bell Buoy 50 | REDUCED INT | 12248 | 295HR | 21/10 |
| 12515 | James River Channel Light 112 | TRLB/LT EXT | 12251 | 383HR | 27/10 |
| 12835 | Horseshoe West Channel Light 3 | DBN DMGD/STRUCT DMGD | 12222 | 528HR | 46/09 |
| 12840 | Horseshoe West Channel Buoy 4 | TRUB | 12222 | 090HR | 02/10 |
| 13030 | Back River Channel Light 13 | LT EXT | 12222 | 413HR | 30/10 |
| 13497 | York River East Range Rear Light | REDUCED INT | 12241 | 233HR | 18/10 |
| 13555 | York River West Range Rear Light | LT EXT | 12238 | 311HR | 23/10 |
| 15470 | Totuskey Creek Daybeacon 5 | TRLB/STRUCT DMGD | 12237 | 237HR | 17/10 |
| 15610 | Hoskins Creek Range Rear Light | LT EXT | 12237 | 293HR | 19/10 |
| 15620 | Tappahannock Channel Daybeacon 2 | TRLB/STRUCT MISSING | 12237 | 391HR | 08/10 |
| 16105 | Indian Creek Light 10 | DBN DMGD | 12235 | 351HR | 25/10 |
| 17775 | Port Tobacco River Daybeacon 3 | STRUCT DMGD | 12288 | 339BA | 28/10 |

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|--------------|--|---------------------------|--------------|---------------|--------------|
| 17780 | Port Tobacco River Daybeacon 4 | STRUCT DMGD | 12288 | 340BA | 28/10 |
| 17785 | Port Tobacco River Daybeacon 6 | STRUCT DMGD | 12288 | NONEBA | 28/10 |
| 18270 | Occoquan River Channel Daybeacon 4 | DBN DMGD | 12289 | 351BA | 29/10 |
| 18310 | Indian Head Lower Pier Fog Signal | SS INOP | 12289 | 568BA | 50/09 |
| 18385 | Upper Potomac River Channel Lighted Buoy 67 | LT IMCH | 12289 | 341BA | 28/10 |
| 18520 | Piscataway Creek Daybeacon 4 | DBN DMGD | 12289 | 355BA | 28/10 |
| 18525 | Piscataway Creek Daybeacon 6 | DBN DMGD | 12289 | 355BA | 28/10 |
| 18765 | Washington Channel Warning Buoy B | ADRIFT | 12289 | 330BA | 27/10 |
| 18810 | St. Jerome Creek Light 4 | DBN DMGD | 12233 | 304BA | 25/10 |
| 18860 | N.A.S. Paxtuxent River Basin Entrance Light 2 | LT EXT | 12233 | 439BA | 36/09 |
| 18890 | Patuxent River Light 5 | LT EXT | 12284 | 357BA | 30/10 |
| 19295 | Chesapeake Beach Range Rear Light | LT EXT | 12266 | 517BA | 43/09 |
| 19680 | Fishing Creek Light 5 | LT EXT | 12270 | 292BA | 23/10 |
| 19700 | Naval Anchorage Light A | DBN DMGD | 12283 | 276BA | 21/10 |
| 21661 | Nassawadox Creek Daybeacon 6 | MSLD SIG/HAZ NAV | 12226 | NONED5 | 28/09 |
| 21662 | Nassawadox Creek Daybeacon 7 | MSLD SIG/HAZ NAV/DBN DMGD | 12226 | NONED5 | 28/09 |
| 21664 | Nassawadox Creek Daybeacon 12 | STRUCT DEST/HAZ NAV | 12226 | NONED5 | 28/09 |
| 22160 | Chesconessex Creek Daybeacon 10 | TRLB/STRUCT MISSING | 12228 | 157BA | 10/10 |
| 22560 | Pocomoke River Channel Buoy 13 | MISSING | 12228 | NONEBA | 29/10 |
| 23160 | Tyler Creek Channel Daybeacon 13 | TRLB/DBN DEST | 12231 | 066BA | 03/10 |
| 23180 | Sheep Pen Gut Warning Daybeacon B | DBN DMGD | 12228 | 276BA | 23/09 |
| 23185 | Sheep Pen Gut Warning Buoy C | MISSING | 12228 | 275BA | 23/09 |
| 23240 | Big Thorofare West Daybeacon 10 | TRUB/STRUCT DEST | 12228 | 113BA | 07/10 |
| 23505 | Lower Thorofare Channel Daybeacon 5 | STRUCT DMGD | 12231 | NONEBA | 11/10 |
| 24601 | Tar Bay Warning Daybeacon A | TRLB/STRUCT DEST | 12261 | 164BA | 11/10 |
| 25440 | Tred Avon River Light 6 | LT IMCH | 12266 | 252BA | 29/10 |
| 26345 | Kent Island Narrows South Approach Light 1K | STRUCT DMGD | 12270 | 324BA | 26/10 |
| 27145 | Wilson Point Junction Light | TRLB/LT EXT | 12278 | 272BA | 21/10 |
| 27215 | Gunpowder River Light 11 | TRLB/STRUCT DMGD | 12274 | 213BA | 15/10 |
| 27630 | Fishing Battery Light | LT EXT | 12274 | 108BA | 09/09 |
| 28335 | Walter Slough Daybeacon 8 | TRUB/DBN DEST | 12204 | 296NC | 20/10 |
| 28345 | Walter Slough Daybeacon 10 | TRUB/DBN DEST | 12204 | 565NC | 40/09 |
| 28380 | Roanoke Sound Channel Daybeacon 5 | TRUB/STRUCT DEST | 12204 | NONED5 | 29/10 |
| 28460 | Wanchese Channel Daybeacon 5 | DBN DEST | 12204 | 402NC | 28/10 |
| 28540 | Manteo Channel Daybeacon 5 | TRUB/STRUCT DEST | 12204 | NONENC | 29/10 |
| 28917 | Ocracoke Inlet Lighted Buoy 5 | MISSING | 11550 | 419NC | 30/10 |
| 29385 | Beaufort Inlet Channel Lighted Buoy 16 | TRLB | 11547 | 050NC | 03/10 |
| 29505 | Bogue Inlet Buoy 3 | ADRIFT | 11541 | 357NC | 26/10 |
| 29515 | Bogue Inlet Lighted Buoy 5 | OFF STA | 11541 | NONENC | 28/10 |
| 29520 | Bogue Inlet Lighted Buoy 6 | OFF STA | 11541 | 403NC | 28/10 |
| 29600 | Swansboro Coast Guard Channel Buoy 1 | OFF STA | 11541 | 413NC | 30/10 |
| 29605 | Swansboro Coast Guard Channel Buoy 2 | OFF STA | 11541 | 414NC | 30/10 |
| 29660 | New River Inlet Buoy 2 | MISSING | 11541 | 214NC | 44/09 |
| 29670 | New River Inlet Buoy 4 | OFF STA | 11541 | 394NC | 28/10 |
| 29895 | New River Channel Light 46 | TRLB/STRUCT DEST | 11542 | 202NC | 12/10 |
| 30010 | New Topsail Inlet Lighted Buoy 5 | LT IMCH | 11541 | 349NC | 25/10 |
| 30275 | Carolina Beach Inlet Buoy 3 | MISSING | 11534 | 208NC | 05/10 |
| 30285 | Carolina Beach Inlet Buoy 5 | MISSING | 11534 | NONENC | 30/10 |
| 30295 | Carolina Beach Inlet Buoy 7 | OFF STA | 11534 | 212NC | 14/10 |
| 30554 | Lower Midnight Channel South Range Rear Light | LT EXT | 11534 | 425NC | 30/10 |
| 31390 | Pasquotank River Entrance Light PR | STRUCT DMGD | 11553 | 356NC | 26/10 |

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|--------------|---|-----------------------------|--------------|---------------|--------------|
| 31395 | Pasquotank River Slue Light 1PR | DBN DMGD | 12206 | 317NC | 22/10 |
| 31515 | Perquimans River Entrance Daybeacon 3P | DBN DMGD | 12205 | 360NC | 27/10 |
| 31980 | Pamlico Sound North Light N | DBN DMGD | 12204 | 340NC | 24/10 |
| 32840 | Oyster Creek Light 10 | MISSING/TRLB | 11545 | 301NC | 22/09 |
| 34570 | Fulchers Creek Light 1 | MISSING/TRLB | 11545 | 547NC | 42/08 |
| 35335 | New Jersey Intracoastal Waterway Light 86 | TRUB/SINKING | 12324 | 146DB | 13/10 |
| 35380 | New Jersey Intracoastal Waterway Light 97 | DBN DMGD | 12316 | NONEDB | 30/10 |
| 35385 | New Jersey Intracoastal Waterway Daybeacon 98 | STRUCT DMGD | 12316 | 163DB | 20/10 |
| 35445 | New Jersey Intracoastal Waterway Buoy 112 | MISSING/TRUB | 12316 | 198DB | 24/10 |
| 35635 | New Jersey Intracoastal Waterway Daybeacon 157 | DBN DMGD | 12316 | 275DB | 30/10 |
| 35695 | New Jersey Intracoastal Waterway Light 172 | STRUCT DMGD | 12316 | 143DB | 18/10 |
| 35915 | New Jersey Intracoastal Waterway Daybeacon 235 | DBN DMGD | 12316 | 123DB | 15/10 |
| 36230 | New Jersey Intracoastal Waterway Light 328 | LT EXT | 12316 | 273DB | 30/10 |
| 36790 | Cape May Canal West Entrance North Jetty Light 11 | SS INOP | 12316 | 155DB | 19/10 |
| 37040 | Pasquotank River Slue Light 1PR | DBN DMGD | 12206 | 317NC | 22/10 |
| 37045 | Pasquotank River Entrance Light PR | STRUCT DMGD | 11553 | 356NC | 26/10 |
| 37380 | Great Bridge to Albemarle Sound Light 38 | TRLB/LT EXT | 12206 | 276HR | 19/10 |
| 37385 | Great Bridge to Albemarle Sound Light 40 | TRLB/LT EXT | 12206 | 275HR | 19/10 |
| 38365 | Adams Creek Daybeacon 15 | ADRIFT/TRLB/DBN DEST | 11541 | 423NC | 30/10 |
| 38500 | Newport Marshes Light 35 | TRLB/STRUCT DEST | 11541 | 405NC | 29/10 |
| 38643 | Money Island Channel Buoy 1 | STRUCT DMGD | 11547 | 157NC | 11/10 |
| 38960 | Bogue Sound Daybeacon 28 | DBN DMGD | 11541 | 415NC | 30/10 |
| 39075 | Bogue Sound Daybeacon 46B | DBN DEST | 11541 | 418NC | 30/10 |
| 39700 | New River - Cape Fear River Daybeacon 149 | MISSING/TRUB | 11534 | 417NC | 30/10 |
| 40425 | Cape Fear River - Little River Light 108 | MISSING/TRLB | 11534 | 345NC | 24/10 |

DISCREPANCIES (FEDERAL AIDS) CORRECTED

| LLNR | Aid Name | Status | Chart No. | BNM Ref. | LNM St | LNM End |
|-------|---|-------------------|-----------|----------|--------|---------|
| 220 | Great Gull Bank Lighted Buoy 4 | RELIGHTED | 12211 | 370HR | 26/10 | 30/10 |
| 943 | Barnegat Inlet South Breakwater Light 7 | WATCHING PROPERLY | 12324 | 249DB | 28/10 | 30/10 |
| 960 | Barnegat Inlet Lighted Buoy 12 | RELIGHTED | 12324 | 268DB | 29/10 | 30/10 |
| 1585 | Miah Maull Shoal Light | RELIGHTED | 12304 | 283DB | 30/10 | 30/10 |
| 1600 | Elbow of Cross Ledge Light | WATCHING PROPERLY | 12304 | 284DB | 30/10 | 30/10 |
| 1645 | Delaware Bay Main Channel Light 42 | RELIGHTED | 12311 | 270DB | 29/10 | 30/10 |
| 3290 | Tinicum Range Rear Light | RELIGHTED | 12313 | 282DB | 30/10 | 30/10 |
| 3960 | Upper Delaware River Channel Buoy 44 | REBUILT/RECOVERED | 12314 | 266DB | 28/10 | 30/10 |
| 4745 | Ocean City Inlet Lighted Buoy 8 | WATCHING PROPERLY | 12211 | 405HR | 29/10 | 30/10 |
| 8000 | Craighill Channel Entrance Range Rear Light | RELIGHTED | 12278 | 345BA | 28/10 | 30/10 |
| 8925 | Elk River Channel Lighted Buoy 1ER | RELIGHTED | 12274 | 354BA | 29/10 | 30/10 |
| 9200 | Back Creek Channel Lighted Buoy 32 | WATCHING PROPERLY | 12277 | 356BA | 29/10 | 30/10 |
| 13935 | Upper York River Channel Light 16 | RELIGHTED | 12243 | 404HR | 29/10 | 30/10 |
| 14710 | Jackson Creek Channel Buoy 3 | REBUILT/REMAINS | 12235 | 407HR | 30/10 | 30/10 |
| 14715 | Jackson Creek Channel Buoy 4 | WATCHING PROPERLY | 12235 | 408HR | 30/10 | 30/10 |
| 14977 | Broad Creek Channel Daybeacon 5 | WATCHING PROPERLY | 12235 | 406HR | 30/10 | 30/10 |
| 30185 | Masonboro Inlet Lighted Buoy 8 | RESET ON STATION | 11541 | 233NC | 16/10 | 30/10 |
| 30490 | Snows Marsh Channel Range Rear Light | RELIGHTED | 11534 | 401NC | 28/10 | 30/10 |

| | | | | | | |
|-------|--|-------------------|-------|-------|-------|-------|
| 30775 | Big Island Lower South Range Front Light | RELIGHTED | 11537 | 398NC | 28/10 | 30/10 |
| 33430 | Bay River Light 9 | RELIGHTED | 11548 | 361NC | 26/10 | 30/10 |
| 35135 | Barnegat Inlet Light BI | RELIGHTED | 12324 | 262DB | 29/10 | 30/10 |
| 35245 | New Jersey Intracoastal Waterway Daybeacon 65 | WATCHING PROPERLY | 12324 | 087DB | 12/10 | 30/10 |
| 35542 | Fish Island Shoal Warning Light | RELIGHTED | 12316 | 234DB | 27/10 | 30/10 |
| 35625 | New Jersey Intracoastal Waterway Daybeacon 155 | WATCHING PROPERLY | 12316 | 255DB | 28/10 | 30/10 |
| 35631 | New Jersey Intracoastal Waterway Buoy 156A | WATCHING PROPERLY | 12316 | 255DB | 28/10 | 30/10 |
| 39975 | Snows Marsh Channel Range Rear Light | RELIGHTED | 11534 | 401NC | 28/10 | 30/10 |

DISCREPANCIES (PRIVATE AIDS)

| LLNR | Aid Name | Status | Chart No. | BNM Ref. | LNM St | LNM End |
|----------|---|------------------|-----------|----------|--------|---------|
| 803 | UNCW/CORMP Lighted Data Buoy A | MISSING | 11539 | 713NC | 50/09 | |
| 1690 | Bidwell Creek Entrance Light 2 | DBD DMGD | 12304 | NONEAC | 37/06 | |
| 2119 | Burton Prong Buoy 4 | MISSING | 12216 | 0173AC | 16/06 | |
| 2119.01 | Herring Creek Daybeacon 1 | DBN DMGD | 12216 | 258DB | 27/09 | |
| 2119.06 | Herring Creek Daybeacon 6 | DBN DMGD | 12216 | 259DB | 27/09 | |
| 3777 | Tri-County Water Intake Lighted Buoy N | SINKING | 12314 | 261DB | 29/10 | |
| 4551.11 | Indian River Channel Daybeacon 53 | DBN DMGD | 12216 | 160DB | 20/10 | |
| 9805 | Portsmouth Marine Terminal Range Rear Light | LT EXT | 12253 | 196HR | 15/10 | |
| 10186 | Lynnhaven River Daybeacon 1LR | TRUB/STRUCT DEST | 12254 | 378HR | 27/10 | |
| 12127 | Glasshouse Point Lower Ferry Light | LT EXT | 12251 | 394HR | 29/10 | |
| 12616 | Weanack Channel Entrance Lighted Buoy 2WC | LT IMCH | 12252 | NONEHR | 14/10 | |
| 14940 | Windmill Point Marina Light 3 | HAZ NAV/LT EXT | 12235 | 194HR | 19/08 | |
| 16555 | Lake Conoy Warning Daybeacon A | MISSING | 12233 | 251BA | 19/10 | |
| 16825 | West Yeocomico River Daybeacon 6 | DBN DMGD | 12233 | 250BA | 19/10 | |
| 17505 | Harbor View Daybeacon 9 | DBN DMGD | 12286 | 139BA | 09/10 | |
| 17845 | Nanjemoy Creek Buoy 5 | OFF STA | 12288 | 258BA | 22/09 | |
| 18110 | Cockpit Point Barge Dock Mooring Light A | BUOY DMGD/LT EXT | 12288 | 417BA | 46/08 | |
| 18535 | Piscataway Creek Daybeacon 8 | DBN DMGD | 12289 | 517BA | 41/07 | |
| 18601.06 | National Harbor Channel Light 8 | DBN DMGD | 12289 | 129BA | 11/09 | |
| 18900 | Solomons Island Wharf Light | LT EXT | 12284 | 248BA | 19/10 | |
| 18955 | Calvert Marina Pier Light | LT EXT | 12284 | 247BA | 19/10 | |
| 18975 | Mill Creek Daybeacon 9 | DBN DEST | 12284 | 086BA | 05/10 | |
| 18985 | Mill Creek Daybeacon 12 | TRUB/DBN DEST | 12284 | 433BA | 47/08 | |
| 18995 | St. John Creek Daybeacon 2 | DBN DMGD | 12284 | 466BA | 38/09 | |
| 19062 | Solomons Island Fishing Pier Light | LT EXT/DBN DMGD | 12284 | 249BA | 29/08 | |
| 19125 | Helen Creek Buoy 1A | OFF STA | 12264 | 282BA | 30/08 | |
| 19152 | Academy Of Natural Science Intake Light B | LT EXT/DBN DMGD | 12264 | 262BA | 29/08 | |
| 19215 | Cape St. Marys Marina Breakwater Light | LT EXT | 12264 | 0180BA | 08/05 | |
| 20092 | Little Magothy River Buoy 1LM | OFF STA | 12282 | 105BA | 09/09 | |
| 20140 | Grays Creek Daybeacon 1 | DBN DEST | 12282 | 389BA | 31/09 | |
| 20145 | Grays Creek Daybeacon 2 | DBN DMGD | 12282 | 172BA | 11/10 | |
| 20430 | Pennwood Channel Range Front Light | LT EXT | 12278 | 0200BA | 24/06 | |
| 20435 | Pennwood Channel Range Rear Light | LT EXT | 12278 | 315BA | 23/07 | |
| 20550 | Sparrows Point Steel Works Channel Range Rear Light | LT EXT | 12281 | 173BA | 11/10 | |
| 20600 | Sparrows Point Bulkhead Light A | LT EXT | 12281 | 365BA | 25/09 | |
| 21185 | Fairfield Channel Buoy 6 | MISSING | 12281 | 233BA | 17/07 | |
| 21425 | Kiptopeke Beach Breakwater Lighted Warning Buoy | SINKING | 12224 | 373HR | 27/10 | |
| 21531 | Kings Creek Channel Light 2 | DBN DMGD | 12224 | NONEHR | 21/10 | |

| | | | | | |
|---------|--|-----------------|-------|--------|-------|
| 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 | DBN DEST | 12231 | 402BA | 44/08 |
| 23715 | Dames Quarter Creek Channel Daybeacon 4 | DBD DEST | 12261 | 337BA | 24/07 |
| 25020 | Cambridge Channel Range Front Light | LT EXT | 12268 | 420BA | 46/08 |
| 25025 | Cambridge Channel Range Rear Light | LT EXT/DBN DMGD | 12268 | 418BA | 46/08 |
| 25745 | Upper Edge Creek Daybeacon 1 | DBN IMCH | 12266 | 0007BA | 02/05 |
| 25755 | Upper Edge Creek Daybeacon 3 | DBN IMCH | 12266 | 0008BA | 02/05 |
| 25760 | Upper Edge Creek Daybeacon 5 | DBN DMGD | 12266 | 575BA | 51/09 |
| 26125 | Wye River Daybeacon 1 | MISSING | 12270 | 226BA | 20/09 |
| 26220 | Oak Creek Buoy 6 | MISSING | 12270 | 445BA | 36/09 |
| 26270 | Cox Creek Buoy 4 | BUOY DMGD | 12270 | 285BA | 22/10 |
| 26990 | Shallow Creek Daybeacon 9 | DBN DMGD | 12278 | 366BA | 29/09 |
| 27230 | Upper Gunpowder River Buoy 2 | MISSING | 12274 | 234BA | 20/09 |
| 27235 | Upper Gunpowder River Daybeacon 3 | DBN DEST | 12274 | 235BA | 20/09 |
| 27240 | Upper Gunpowder River Buoy 4 | MISSING | 12274 | 236BA | 20/09 |
| 27245 | Upper Gunpowder River Daybeacon 5 | DBN DEST | 12274 | 356BA | 28/09 |
| 27250 | Upper Gunpowder River Buoy 6 | MISSING | 12274 | 237BA | 20/09 |
| 27255 | Upper Gunpowder River Buoy 7 | MISSING | 12274 | 238NC | 20/09 |
| 27265 | Upper Gunpowder River Buoy 9 | MISSING | 12274 | 239BA | 20/09 |
| 27270 | Upper Gunpowder River Buoy 10 | MISSING | 12274 | 240BA | 20/09 |
| 27275 | Upper Gunpowder River Daybeacon 11 | DBN IMCH | 12274 | 0704BA | 34/04 |
| 27410 | Fairlee Creek Buoy 7 | MISSING | 12278 | 198BA | 17/09 |
| 27415 | Fairlee Creek Buoy 8 | MISSING | 12278 | 196BA | 17/09 |
| 27420 | Fairlee Creek Buoy 9 | MISSING | 12278 | 199BA | 17/09 |
| 27425 | Fairlee Creek Buoy 10 | OFF STA | 12278 | 197BA | 17/09 |
| 27635 | Fishing Battery Buoy 1 | OFF STA | 12274 | 482BA | 40/09 |
| 28552 | Shallowbag Bay Warning Light A | LT EXT | 12205 | 011NC | 01/10 |
| 28553 | Shallow Bag Warning Light D | LT EXT | 12205 | 010NC | 01/10 |
| 28555.4 | Shallowbag Bay Club Channel Daybeacon 5 | STRUCT DEST | 12205 | 390NC | 27/10 |
| 28880 | Hatteras Fishing Center Daybeacon 2 | DBN DMGD | 11537 | 147NC | 10/10 |
| 31055 | Shallotte Inlet Buoy 1 | OFF STA | 11534 | 491NC | 35/09 |
| 31085 | Shallotte Inlet Buoy 8 | OFF STA | 11534 | 303NC | 17/10 |
| 31416 | Whitehall Shores Channel Light 1 | LT IMCH | 12206 | 585NC | 42/09 |
| 31946.2 | Spencer Creek Daybeacon 3 | DBN IMCH | 12205 | 542NC | 39/09 |
| 31946.3 | Spencer Creek Daybeacon 4 | DBN IMCH | 12205 | 543NC | 39/09 |
| 31946.4 | Spencer Creek Daybeacon 5 | DBN IMCH | 12205 | NONENC | 39/09 |
| 31946.6 | Spencer Creek Daybeacon 7 | DBN IMCH | 12205 | 544NC | 39/09 |
| 33493 | NC-EONS Environmental Data Light A | TRLB/DBN DEST | 11550 | 522NC | 41/08 |
| 34605 | Salters Creek Entrance Daybeacon 3 | MISSING | 11545 | 482NC | 34/09 |
| 39621.3 | Bradley Creek Daybeacon 3 | MISSING | 11541 | 729NC | 50/09 |
| | Beach Cove South Channel Daybeacon 8 | MISSING | 12216 | NONEAC | 10/06 |
| | Cherrystone Artifical Reef Buoys | MISSING | 12221 | NONED5 | 24/05 |
| | East Cod Creek Daybeacon 2 | DBN DMGD | 12233 | 317BA | 26/09 |
| | East Cod Creek Daybeacon 6 | DBN DMGD | 12285 | 318BA | 26/09 |
| | East Cod Creek Entrance Light 1 | LT EXT | 12233 | 316BA | 26/09 |
| | Grassy Sound North Pier Light | LT EXT | 12316 | 0068AC | 07/06 |
| | Grassy Sound South Pier Light | LT EXT | 12316 | 0069AC | 07/06 |
| | Great Egg Harbor River Lighted Buoy 1 | LT EXT | 12318 | 0067AC | 07/06 |
| | Indian River Bay Shellfish Excl. Buoy | MISSING | | NONEAC | 10/06 |
| | Manklin Creek Buoy 1M | DBN IMCH | 12211 | NONED5 | 24/05 |
| | Maryland Dnr Back Creek Buoy 8 | ADRIFT | 12282 | NONEBA | 19/09 |
| | Nc Fishing Reef Buoy Ar 372 | MISSING | 11539 | 448D5 | 50/09 |
| | Old House Cove Warning Daybeacon A | MISSING | 12231 | 0498BA | 31/05 |

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|------------------------------------|---------|-------|--------|-------|
| Old House Cove Warning Daybeacon B | MISSING | 12231 | 0499BA | 31/05 |
| Old House Cove Warning Daybeacon C | MISSING | 12231 | 0500BA | 31/05 |
| Parramore Artificial Reef Buoy | MISSING | 12210 | 0071ES | 21/05 |
| South Creek Buoy 2 | OFF STA | 12270 | 245BA | 27/08 |
| South Creek Buoy 4 | OFF STA | 12270 | 245BA | 27/08 |
| Wachapreague Artificial 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 | Status | 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 |
|-------|--|---------------------------|-----------|----------|--------|---------|
| 1415 | Townsend's Inlet Lighted Buoy 6 | RELOCATED FOR DREDGING | 12316 | 215D5 | 25/10 | |
| 2755 | Chesapeake And Delaware Canal Light 2 | Reduced Intensity | 12277 | 040D5 | 12/10 | |
| 2965 | Cherry Island Range Lighted Bell Buoy 1C | DISCONTINUED FOR DREDGING | 12311 | 240D5 | 28/10 | |
| 3960 | Upper Delaware River Channel Buoy 44 | RELOCATED | 12314 | NONED5 | 28/10 | |
| 4406 | Indian River Inlet Buoy 12A | DISCONTINUED | 12216 | 132D5 | 16/10 | |
| 5610 | Virginia Inside Passage Light 7 | TRLB | 12210 | 190D5 | 22/09 | |
| 6450 | Virginia Inside Passage Daybeacon 233 | DISCONTINUED | 12224 | NONED5 | 48/09 | |
| 6520 | Virginia Inside Passage Light 249 | TRDBN | 12224 | NONED5 | 20/09 | |
| 6915 | Great Machipongo Channel Light 6 | TRLB | 12210 | 193D5 | 22/09 | |
| 9707 | Lambert Bend Turning Basin Daybeacon A | TRUB | 12254 | NONED5 | 25/08 | |
| 12617 | Weanack Channel Buoy 4 | DISCONTINUED | 12252 | NONEHR | 14/10 | |
| 12618 | Weanack Channel Buoy 5 | DISCONTINUED | 12252 | NONEHR | 14/10 | |
| 13360 | Goodwin Thorofare Channel Daybeacon 15 | TRLB | 12241 | NONED5 | 27/10 | |
| 21490 | Cape Charles City Light 7 | Other | 12224 | 166D5 | 19/10 | |
| 28030 | Oregon Inlet Buoy 14 | DISCONTINUED FOR DREDGING | 12204 | 343D5 | 39/09 | |
| 29365 | Beaufort Inlet Channel Lighted Buoy 11 | RELOCATED DUE TO SHOALING | 11547 | 155D5 | 18/10 | |
| 29370 | Beaufort Inlet Channel Lighted Buoy 12 | RELOCATED DUE TO SHOALING | 11547 | 155D5 | 18/10 | |
| 29373 | Beaufort Inlet Channel Lighted Buoy 13 | ESTABLISHED | 11547 | 155D5 | 18/10 | |
| 29375 | Beaufort Inlet Channel Lighted Buoy 14 | RELOCATED DUE TO SHOALING | 11547 | 155D5 | 18/10 | |
| 29377 | Beaufort Inlet Channel Lighted Buoy 14A | ESTABLISHED | 11547 | 155D5 | 18/10 | |

| | | | | | |
|-------|---|---------------------------|-------|--------|-------|
| 29380 | Beaufort Inlet Channel Lighted Gong Buoy 15 | RELOCATED DUE TO SHOALING | 11547 | 155D5 | 18/10 |
| 29385 | Beaufort Inlet Channel Lighted Buoy 16 | RELOCATED DUE TO SHOALING | 11547 | 157D5 | 18/10 |
| 29385 | Beaufort Inlet Channel Lighted Buoy 16 | TRLB | 11547 | NONED5 | 51/08 |
| 29390 | Beaufort Inlet Channel Lighted Buoy 17 | RELOCATED DUE TO SHOALING | 11547 | 155D5 | 18/10 |
| 29420 | Morehead City Channel Lighted Buoy 18 | RELOCATED DUE TO SHOALING | 11547 | 155D5 | 18/10 |
| 29425 | Morehead City Channel Lighted Buoy 19 | RELOCATED DUE TO SHOALING | 11547 | 155D5 | 18/10 |
| 30175 | Masonboro Inlet Light Buoy 6 | DISCONTINUED | 11541 | 032D5 | 04/10 |

TEMPORARY CHANGES CORRECTED

| LLNR | Aid Name | Status | Chart No. | BNM Ref. | LNM St | LNM End |
|------|----------|--------|-----------|----------|--------|---------|
| None | | | | | | |

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 which chart(s) are to be corrected. The following example explains individual elements of a typical chart correction.

| Chart Number | Chart Edition | Edition Date | Last Local Notice to Mariners | Horizontal Datum Reference | Source of Correction | Current Local Notice to Mariners |
|--------------|---------------|--------------|-------------------------------|----------------------------|----------------------|----------------------------------|
| 12327 | 91st Ed. | 19-APR-97 | Last LNM: 26/97 | NAD 83 | | 27/97 |

Chart Title: NY-NJ-NEW YORK HARBOR - RARITAN RIVER

Main Panel 2245 NEW YORK HARBOR

CGD01

(Temp) ADD NATIONAL DOCK CHANNEL BUOY 3

at 40-41-09.001N 074-02-48.001W

Green can
Corrective Action Object of Corrective Action

Position

(Temp) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true.

Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (NM) unless otherwise noted.

12211 43rd Ed. 01-OCT-07 Last LNM: 28/10 NAD 83 30/10

Chart Title: Fenwick In to Chincoteague Inlet; Ocean City Inlet

Inset 553 OCEAN CITY INLET. Page/Side: N/A

CHANGE Depth Legend - Fish Harbor to: ; 6 FT FOR MID 50 FT MAY 2010 (NOS NW-19409) NOS 38-19-38.100N 075-06-11.400W

12221 80th Ed. 01-JAN-09 Last LNM: 28/10 NAD 83 30/10

Chart Title: Chesapeake Bay Entrance

Main Panel 558 CHESAPEAKE BAY ENTRANCE. Page/Side: N/A

RELOCATE Chisman Creek Buoy 5 CGD05 from 37-11-02.000N to 37-11-01.988N 076-25-11.286W 076-25-11.334W CGD05

ChartTitle: Norfolk Harbor and Elizabeth River

Main Panel 593 NORFOLK HARBOR AND ELIZABETH RIVER. Page/Side: N/A

| | | | |
|--------|--|----------------------|----------------|
| DELETE | label: Pipeline under construction V PT 1 OF 2; Pipeline under construction, plus magenta screen extending 500 feet from pipeline (NOS NW-19243) | NOS 36-53-32.200N | 076-20-20.600W |
| DELETE | label: Pipeline under construction V PT 2 OF 2; Pipeline under construction, plus magenta screen extending 500 feet from pipeline (NOS NW-19243) | NOS 36-53-06.900N | 076-19-03.200W |

ChartTitle: Chesapeake Bay Cove Point to Sandy Point

Main Panel 603 CHEASAPEAKE BAY COVE POINT TO SANDY POINT. Page/Side: N/A

| | | | |
|--------|--|----------------------|----------------|
| CHANGE | Depth Legend - Chester River to:; 4 FT MID 60 FT MAY 2010 (NOS NW-19397) | NOS 38-58-59.800N | 076-14-35.700W |
|--------|--|----------------------|----------------|

ChartTitle: Chesapeake Bay Eastern Bay and South River; Selby Bay

Main Panel 617 CHESAPEAKE BAY EASTERN BAY AND SOUTH RIVER. Page/Side: N/A

| | | | |
|--------|--|----------------------|----------------|
| CHANGE | Depth Legend - Chester River to:; 4 FT MID 60 FT MAY 2010 (NOS NW-19397) | NOS 38-58-59.800N | 076-14-35.700W |
|--------|--|----------------------|----------------|

ChartTitle: Chester River; Kent Island Narrows, Rock Hall Harbor and Swan Creek

Inset 623 KENT ISLAND NARROWS. Page/Side: N/A

| | | | |
|--------|---|----------------------|----------------|
| CHANGE | Depth Legend - Chester River to:; 4 FT FOR MID WIDTH OF 60 FT MAY 2010 (NOS NW-19397) | NOS 38-58-59.800N | 076-14-35.700W |
|--------|---|----------------------|----------------|

Main Panel 622 CHESTER RIVER. Page/Side: N/A

| | | | |
|--------|--|----------------------|----------------|
| CHANGE | Depth Legend - Chester River to:; 4 FT MID 60 FT MAY 2010 (NOS NW-19397) | NOS 38-58-59.800N | 076-14-35.700W |
|--------|--|----------------------|----------------|

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

| <u>Approved Project(s)</u> | <u>Project Date</u> | <u>Ref. LNM</u> |
|----------------------------|---------------------|-----------------|
| None | | |

Advance Notice(s)

NJ – LITTLE EGG HARBOR TO CAPE MAY HARBOR – AIDS TO NAVIGATION RELOCATION

On or about 30 August, 2010, Cape May Harbor Range Rear Light (LLNR 460) will be relocated to position 38-57-25.458N, 074-52-49.767W. Passing Lights showing a Fl W 4s will be added to the corners. Chart: 12317.

LNM: 15/10

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

| <u>Proposed Project(s)</u> | <u>Closing</u> | <u>Docket No.</u> | <u>Ref. LNM</u> |
|----------------------------|----------------|-------------------|-----------------|
| None | | | |

Proposed Change Notice(s)

VA – CHESAPEAKE BAY – JAMES RIVER – AIDS TO NAVIGATION CHANGE

THE Coast Guard is soliciting comments on discontinuing the sound signal on the following aids to navigation:

- A. Chesapeake Channel Lighted Bell Buoy 22 (LLNR 7145).
- B. Chesapeake Channel Lighted Bell Buoy 5 (LLNR 7055).
- C. James River Channel Lighted Bell Buoy 50 (LLNR 12090).

In your comments to this proposal, please address the impact this change may impose on the operation of your vessel. Please include in your comments the means you are using to navigate this waterway and any electronic sensors used while transiting the Chesapeake Bay. Please submit comment not later than 06 August, 2010 to:

Commander (dpw)
Fifth Coast Guard District
431 Crawford Street, Rm. 100
Portsmouth, VA. 23704
Attn.: Albert Grimes Or email to: Albert.L.Grimes@uscg.mi
Charts: 12221 and 12222.

LNLM: 29/10

VA – CHESAPEAKE BAY – CAPE CHARLES TO NORFOLK HARBOR – AIDS TO NAVIGATION CHANGE

The Coast Guard, in analyzing waterway and aids to navigation usage, proposes to discontinue Horseshoe West Channel Buoy 4 (LLNR 12840) and is soliciting comments. In your comments, please address the impact this proposal may impose on your operations. Include in your correspondence the means you are using to navigate this waterway and any electric sensors used. Send comments not later than 12 July, 2010 to:

Commander (dpw)
Fifth Coast Guard District
431 Crawford Street, Rm. 100
Portsmouth, VA. 23704
Attn: Albert Grimes Or Email to: Albert.L.Grimes@uscg.mil
Chart: 12222.

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 Buoy 21 either 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 - WILLOUGHBY BAY - THIMBLE SHOAL CHANNEL - HELICOPTER AIRBORNE MINE COUNTERMEASURES OPERATIONS

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 (37TH) 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 (37th) 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 | AMMO | HOURS |
|------|------|------|-------|
|------|------|------|-------|

No scheduled firing activities at this time.

Charts: 12203, 12205, 12207 & 12221.

LNM: 07/10

NC - NEW RIVER - FIRING EXERCISES

The Commanding General, Marine Corps Base, Camp Lejeune, 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 10.0 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 listed below. Firing will be to 3 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 hour during the above times. Range Control Boats, Marine Corps Base Camp Lejeune, North Carolina monitor Channel 16 VHF-FM (156.8 MHz) and the working Channel 82 VHF-FM (161.725 MHz).

The restricted areas in New River, as shown on National Ocean Service Chart 11542, will be closed to navigation because of firing exercises during the following periods:

Jacksonville Sector Sunrise to Sunset - daily.

Farnell Bay Sector Sunrise to Sunset - daily.

Traps Bay Sector Sunrise to Sunset - daily.

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

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

Grey Point Sector 12:01 a.m. to Midnight- daily.

Ship operations consisting of landing craft, amphibious vehicles, and helicopters will 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, Marine Corps Base Camp Lejeune, North Carolina monitor Channel 16 VHF-FM (156.8 MHz) and the working Channel 82 VHF-FM (161.725 MHz).

Charts: 11542 & 11543.

NJ – SHARK RIVER - BRIDGE CONSTRUCTION

Mariners are advised that construction work is scheduled to begin on or about August 16, 2010 through May 4, 2011 at the Route 71 Bridge over Shark River in Belmar NJ. To facilitate operations, the spans 1, 2, 5 and 6 will be closed to accommodate temporary work platforms. Access to the navigable channel will not be impeded. Mariners are advised to exercise caution when transiting the area. Chart: 12324.

LNM: 30/10

MD/DC – POTOMAC RIVER – ANACOSTIA RIVER – BORING OPERATIONS

On or about July 20, 2010 the District of Columbia Water and Sewer Authority, (WASA), will be conducting geotechnical borings from a 50'x120'spud barge in the Anacostia River; starting with bore site BPC-50 through BPC-56, with an anticipated time frame of 2-3 days per site. Then the bore sites ART-10 and ART-15 will be started with a 5-6 day time frame at each of these sites.

Anacostia River Bore Site:

- A. BPC-50 38 51 21.3367N, 077 01 00.1283W.
 - B. BPC-51 38 51 28.0492N, 077 00 57.7823W.
 - C. BPC-52 38 51 33.3150N, 077 00 52.2055W.
 - D. BPC-53 38 51 37.0619N, 077 00 46.9141W.
 - E. BPC-54 38 51 40.0712N, 077 00 42.7307W.
 - F. BPC-55 38 51 42.0219N, 077 00 39.8222W.
 - G. BPC-56 38 51 44.0447N, 077 00 31.8839W.
 - H. ART-10 38 52 21.1468N, 076 59 13.2927W.
 - I. ART-15 38 52 23.9220N, 076 59 11.8317W.
- Charts : 12289, 12285

LNM: 28/10

MD-CHESAPEAKE BAY-COVE POINT TO SANDY POINT – LITTLE CHOPTANK RIVER – ARTIFICIAL REEF CONSTRUCTION

On or about 16 July, 2010, artificial reef construction operations will begin at the Dominion-Gooses Fish Haven located between the Little Choptank River and Parkers Creek. The coordinates for the enclosed area are:

- NW CORNER 38-34-12.5 N, 076-24-52.4 W.
 - NE CORNER 38-34-12.6 N, 076-24-46.8 W.
 - SE CORNER 38-34-02.8 N, 076-24-46.6W.
 - SW CORNER 38-34-02.7 N, 076-24-52.2 W.
- Chart: 12266.

LNM: 28/10

MD/VA – SEACOAST – HYDROGRAPHIC SURVEY OPERATIONS

The M/V ATLANTIC (call sign VTR5417) will be conducting hydrographic survey operations off of Assateague Island, MD from 21 June until 30 November, 2010. The area of survey is bounded by 38 -05.0N, to 37-44.8N , approximately 25 NMs offshore. M/V ATLANTIC is 110' steel black hull with white superstructure. Operations include towing side scan sonar which will restrict M/V ATLANTIC's ability to maneuver and she will display the appropriate day shapes and lights to warn of her status. The vessel will monitor VHF-FM channels 13 and 16. It is requested that all vessels give a wide berth to prevent fouling the towed gear or interfering with the surveying operation. Charts: 12214, 12216 & 12304.

LNM: 25/10

MD – WEST RIVER – PARISH CREEK – SHORELINE IMPROVEMENT PROJECT

Mariners are advised that Central Marine Construction, Inc. is scheduled to construct segmented stone sills as part of a living shoreline improvement project within Parish Creek, in Anne Arundel County, MD, from July 27, 2010 through October 31, 2010. The expected work will be conducted Monday through Friday, daylight hours only. The project includes placing stone material along the shoreline at Shady Cove Peninsula in Shadyside, MD, in approximate position latitude: 38° 50' 54" N, 076° 30' 08" W, from an anchored barge in the West River at the mouth of Parish Creek. The material will be delivered to the site by barge. Two smaller barges will also be on site. Interested mariners may contact the Central Marine 25-foot tender PUSHHERMAN on marine band radio channel 16 or 13 VHF/FM. Chart : 12270.

LNM: 30/10

MD – CHESAPEAKE BAY - PATUXENT RIVER – UNDERWATER ARCHAEOLOGICAL WORK

Mariners are advised that the U.S. Navy and Maryland Historical Trust are conducting diving operations in the upper Patuxent River starting on or about July 10, 2010 and continuing through approximately August 10, 2010. During that time, up to five barges will be anchored nights and weekends on the west bank of the upper Patuxent River, located about one mile north of the MD Route 4 Bridge near Upper Marlboro, Maryland. All activity is anticipated to be within 75 feet of the Patuxent River's west bank, outside the main channel at the river's center. The barges used during the project will be marked and lighted. The project area is off limits to the public during the work except by guided tour. Interested mariners may contact the State of Maryland work vessel on scene via Marine band radio channel 16 VHF-FM, if necessary. Chart 12264.

LNM: 26/10

MD - Chesapeake Bay Foundation to plant Reef Ball in the Cook Point Reef site; Choptank River

The Chesapeake Bay Foundation will plant approximately eighty three (83), two foot reef balls in the Cook Point Sanctuary at the entrance to the Choptank River.

- A- 38 39 17.709N—76 16 58.222W
- B- 38 39 17.742N—76 16 54.495W
- C- 38 39 14.828N—76 16 54.452W
- D- 38 39 14.796N—76 16 58.167W

Vessel: PATRICIA CAMPBELL will be monitoring channel 16
POC: Captain Karl Willey-410-353-0564

MD - Chesapeake Bay Foundation to plant Reef Ball in the Cook Point Reef site; Choptank River

LNM: 28/10

MD – CHESAPEAKE BAY – CHOPTANK RIVER – CAMBRIDGE CREEK - BRIDGE CLEANING AND PAINTING

Mariners are advised that cleaning and painting operations are scheduled to begin on or about August 1, 2010 through October 31, 2010 at the MD 795 (lift) Bridge over Cambridge Creek at Cambridge MD. To facilitate operations, the drawbridge will be maintained in the open position to vessels for the duration and the available horizontal clearance will be reduced for a net to approximately 40 feet for the passage of vessels. Mariners are advised to exercise caution when transiting the area. Chart : 12268.

LNM: 30/10

VA – ELIZABETH RIVER – SOUTHERN BRANCH – NEW JORDAN BRIDGE TEST PILE CONSTRUCTION

McLean Contracting Company, on or about August 1, 2010, will begin driving test piles in conjunction with the construction of the new Jordan Bridge in the Southern Branch-Elizabeth River.

A. Test Pile 20-(Light E) at 38 48 29.2101N, 076 17 26.6104W , FI Y 4s.

B. Test Pile 21-(Light F) at 38 48 30.0438N, 076 17 22.2435W, FI Y 4s.

Chart: 12253.

LNM: 28/10

VA - TEMPORARY PATON ESTABLISHED - VIRGINIA BEACH OCEANFRONT

McLean Contracting Company in association with the Virginia Beach 61st Street Ocean Outfall Project has established two (2); slow flashing amber (yellow) lights; on the North and South sides of the temporary crane trestle used for the cofferdam pipeline construction. Aids are approximately 100 feet from shore. This is the first of seven (7) pairs of lights that will be established to mark the approximately 1600 foot temporary crane trestle, until January 1, 2012.

McLean's 61st Street Trestle Outfall Construction Light:

North Trestle Light A 36 53 14.060N, 075 59 02.051W, FI Y 4s.

South Trestle light A 36 53 13.668N, 075 59 02.033W, FI Y 4s.

Charts: 12205, 12207, 12208 and 12221

LNM: 28/10

VA – ATLANTIC INTRACOASTAL WATERWAY (AIWW) – ELIZABETH RIVER (SOUTHERN BRANCH)

Mariners are advised that the bridge tender phone number of the I64 Bridge across the South Branch of the Elizabeth River, mile 7.1 at Chesapeake has been changed. For all opening requests please call (757) 424-9920. The signs posted upstream and downstream of the bridge reflect the change in phone number. Chart 12206

LNM: 26/10

NC – ATLANTIC INTRACOASTAL WATERWAY (AIWW) – MYRTLE GROVE SOUND TO LITTLE RIVER – CAPE FEAR RIVER - BRIDGE RESTRICTIONS

Mariners are advised that the Commander, Fifth Coast Guard District, has issued a temporary deviation from the regulation governing the operation at the US17/Cape Fear River Memorial Bridge, at mile 26.0, in Wilmington, NC. Under this temporary deviation, the drawbridge will operate as follows: (1) Through 11:59 p.m. on August 15, 2010 vessel openings will be provided if at least three hours advance notice is given to the bridge tender at (910)251-5773 or via marine radio on channel 18 VHF; the vertical clearance of the bridge will not be changed in this period; (2) From 12 a.m. (midnight) on August 16, 2010 until and including 11:59 p.m. on December 31, 2010, vessel openings will be provided if at least three hours advance notice is given to the bridge operator at (910) 251-5773 or via marine radio on channel 18 VHF; in this period, the available vertical clearances of portions of the drawbridge (up to half of the drawbridge at one time) will be reduced by approximately four feet to 131 feet and 61 feet above mean high water, respectively, to accommodate scaffolding. At all other times, the drawbridge will operate in accordance with the operating regulations set out in Title 33 Code of Federal Regulations Parts 117.5 and 117.823. Mariners should exercise caution when transiting the area. Chart :11534

LNM: 29/10

NC – NEUSE RIVER TO MYRTLE GROVE SOUND - MOREHEAD CITY HARBOR CHANNEL - BEAUFORT INLET – BEAUFORT (GALLANTS) CHANNEL - BRIDGE CLOSURE

Mariners are advised that the US 70 (Grayden Paul) Bridge, at mile 0.1, over Beaufort (Gallants) Channel at Beaufort NC, will be closed to vessels requiring an opening from 10:30 a.m. to 12:30 p.m. on Saturday, September 11, 2010, to facilitate the annual triathlon fundraiser for the Neuse River Foundation. The available vertical clearance in the closed-to-navigation position is approximately 13 feet, above mean high water. Mariners able to pass under the closed span may do so and should adjust their transits accordingly. Chart: 11541.

LNM: 30/10

NC – ALBEMARLE SOUND TO NEUSE RIVER – ALLIGATOR RIVER – TEMPORARY SAFETY ZONE

The Coast Guard is establishing a temporary safety zone on the waters of the Alligator River directly under the US Highway 64 Swing Bridge. The safety zone is necessary to provide for the safety of mariners on navigable waters during maintenance of the US Highway 64 Swing Bridge. The State of North Carolina Department of Transportation awarded a contract to Coastal Gunitite Construction Company of Cambridge, MD to perform bridge maintenance on the US Highway 64 Swing Bridge crossing the Alligator River at mile 84.2 of the Atlantic Intracoastal Waterway, in Columbia, NC. The contract provides for cleaning, painting, and steel repair. The contractor will require the swing bridge to remain in the closed position during painting, daily from 7 p.m. to 7 a.m., beginning on July 1, 2010 through September 30, 2010. An evening opening will be provided at 1 a.m., if at least two hours advanced notice is provided to the contractor by contacting the bridge at telephone number (252) 796-7261 or VHF

NC – ALBEMARLE SOUND TO NEUSE RIVER – ALLIGATOR RIVER – TEMPORARY SAFETY ZONE

Marine Band Radio channel 13. At all other times, the swing bridge will be required to open for the passage of vessels when a request or signal is given. The Coast Guard will temporarily restrict the access to this section of the Alligator River during the painting of the swing when maintenance equipment will be obstructing the waterway. Chart: 11542.

LNM: 21/10

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 |
|------------|------------------------------------|---------------------------------|-----------------------|---------------|--------------|--|----------------|
| 13213 | Chisman Creek Buoy 5 | 37-11-01.988N 076-25-11.334W | | | | Green can. | 30/10 |
| | | * | | | | | |
| 13215 | Chisman Creek Warning Daybeacon | 37-11-00.517N 076-25-10.809W | | | | NW on pile worded "DANGER SHOAL" .. | 30/10 |
| | | * | | | | * | |

PUBLICATION CORRECTIONS

None

ENCLOSURES

6 Enclosures

1. U.S. Coast Pilot 4, Atlantic Coast: Cape Henry, VA to Key West, FL, 2009 (41st) Edition. Change No. 20.
2. U.S. Coast Pilot 4, Atlantic Coast: Cape Henry, VA to Key West, FL, 2009 (41st) Edition. Change No. 21.
3. Summary of Dredging.
4. Summary of Shoaling.
5. Summary of Bridge Permits/Regulation/Construction.
6. Summary of D5 Marine Events.

Page 226-Paragraph 41, lines 7-8; read:
A 150-foot radio tower at the Coast Guard Station can be seen from the approach. In 2010, the controlling depth was 3.0 feet in the channel with 5.8 feet in the basin.

(DD 17374; CL 1105/09)

Page 236-Paragraph 175, lines 7-8; read:
the bay. In 2009, the controlling depth was 2.5 feet to the basin, thence 5.4 to 8.4 feet in the basin. The ...

(DD 17621)

Page 242-Paragraph 253, lines 3-4; read:
In 2009, the midchannel controlling depth in Smith Creek was 7 feet with 7 to 10 feet in the basin.

(DD 17620)

Page 245-Paragraph 286, line 12; read:
2009, 3 feet was in the alternate route ...

(DD 17618)

Page 252-Paragraph 50, lines 2-5; read:
North Carolina State Ports Authority, which is represented by the Director of the North Carolina State Ports Authority Terminal. The Director's office is at the terminal. A no-wake zone is adjacent to the State Port.

(CL 826/10)

Page 252-Paragraph 55, read:

Radio Island Terminal Tanker Wharf
(34°42'53"N., 76°41'29"W.): on the west side of Radio Island; 100-foot face, 650 feet with dolphins; 38 feet alongside; deck height, 12 feet; handles sulfur and liquid fertilizer.

(CL 826/10)

Page 266-Paragraph 22, lines 9-11; read:
2008, the controlling depth was 4.3 feet from the Intracoastal Waterway to Supply.

(DD 17467)

Page 267-Paragraph 34, lines 5-6; read:
strangers should not. In 2010, the controlling depth over the bar was 3.3 feet. The inlet and the ...

(CL 669/10; DD 17872)

Page 267-Paragraph 35, line 3; read:
vessels drawing up to 18 feet. It is entered between ...

(CL 346/10; CL 589/10)

Page 267-Paragraph 39, lines 1-11; read:

Federal project depth is 27 feet from the sea to South Island Bend; thence 27 feet to Range C; thence 27 feet to Range D; thence the project provides for a depth of 27 feet to the turning basin off the three deepwater terminals on Sampit River. The channel is well marked by lighted ranges, buoys, and other aids. South Island Bend Channel is subject to shoaling and the buoys marking it have been shifted to mark the best water. (See Notice to ...

(CL 346/10; CL 589/10; CL 3/10)

Page 268-Paragraph 45, line 4; read:
knots. Tidal ebb currents were reported in the area from 6 to 7 knots, most notable in Range C and South Island Bend; the sets of which are along axis to the channels. The set is alongshore at the entrance close to Lighted Bell Buoy 4. During ...

(CL 346/10; CL 589/10)

Page 269-Paragraph 60, line 5; read:
Government. Pilotage is limited to vessel drafts of 21 feet or less.

(CL 346/10; CL 589/10)

Page 270-Paragraph 80, lines 10-11; read:
available. In 2010, the reported approach depth was 2 feet.

(CL 346/10; CL 589/10)

Publication–National Ocean Service–U.S. Coast Pilot 4, Atlantic Coast: Cape Henry, VA to Key West, FL, 2009 (41st) Edition. Change No. 21.

Coast Pilot 4 41st Ed 2009

Corrections

Page 79-Paragraph 756, lines 3-4; read:
Environmental Protection, (CG-5), 2100 2nd St. SW,
Stop 7355, Washington, DC 20593-7355, and must
state:

(FR 6/25/10)

Page 103-Paragraph 1400, lines 10-11; read:
Standards, (CG-522), 2100 2nd St. SW, Stop 7126,
Washington, DC 20593-7126, and at the National
Archives ...

(FR 6/25/10)

Page 106-Paragraph 1499, lines 4-5; read:
(CG-543), U.S. Coast Guard, 2100 2nd St. SW, Stop
7581, Washington, DC 20593-7581, evidence from
the governments concerned showing ...

(FR 6/25/10)

Page 106-Paragraph 1506, line 4; read:
Guard, 2100 2nd St. SW, Stop 7581, Washington, DC
20593-7581.

(FR 6/25/10)

Page 111-Paragraph 1625, line 7; read:
(CG-5), 2100 2nd St. SW, Stop 7355, Washington,
DC 20593-7355. The appeal must be in writing, ...

(FR 6/25/10)

Page 129-Paragraph 1908, lines 9-10; read:
(CG-5413), Coast Guard Headquarters, 2100 2nd St.
SW, Stop 7355, Washington, DC 20593-7355 and at
the National ...

(FR 6/25/10)

Page 135-Paragraph 2089, lines 9-10; read:
the Assistant Commandant for Operations, (CG-3),
2100 2nd St. SW, Stop 7238, Washington, DC 20593-
7238. After reviewing ...

(FR 6/25/10)

Page 138-Paragraph 2168, line 2; read:
card-type magnetic steering compass readable from
the ...

(FR 6/25/10)

Page 161-Paragraph 2656, lines 14-15; read:
Office of Navigation Systems (CG-54132), 2100 2nd
St. SW, Stop 7581, Washington, DC 20593-7581 and
is available ...

(FR 6/25/10)

Page 283-Paragraph 239, lines 6-7; read:
bridge at **Mount Pleasant**. In March 2010, the
reported controlling depth was 6.8 feet to the
highway ...

(CL 521/10; DDs 17645-48)

Page 296-Paragraph 112, line 3; read:
upper and lower thirds black, with a white center, on
...

(DB 18701-coast; LL/10)

Page 363-Paragraph 242, line 4; read:
lower half of structure white, upper half black, ...

(CL 822/10)

Page 385-Paragraph 105, line 4; read:
a brown dwelling and stair cylinder.

(CL 822/10; LL/10)

Page 403-Paragraph 132, lines 9-11; read:
and dry storage; hull, engine and electronic repairs
can be made. In 2010, the reported alongside depth
was 6.5 feet.

(DB 18588-small)

Page 403-Paragraph 133, lines 2-7; read:
346.3 has berths, gasoline, diesel fuel, a pump-out
station, water, ice, marine supplies, and wet storage.
In 2010, the reported alongside depth was 10.5 feet.
A yacht basin is off the south side of the waterway at
Mile 347.0. In 2010, a depth of 8 feet was reported
alongside. Electricity, gasoline, water, ice ...

(DB 18588-small)

Page 403-Paragraph 145: Delete.

(DB 18644-small)

Page 403-Paragraph 148, lines 2-3; read:
gasoline, water, ice, wet and dry storage, pump-out,
and marine supplies. In 2010, 9 feet was reported in
the approach and ...

(DB 18603-small)

Page 404-Paragraph 150, lines 4-5; read:
wet storage, and a launching ramp are available. In
2010, 15 feet was reported in the approach and ...

(DB 18588-small)

Page 404-Paragraph 151, lines 4-5; read:
supplies, pump-out, and wet and dry storage
available. Hull, engine and electronics repairs can be
made. In 2010, a depth of 10 feet was reported
alongside ...

(DB 18603-small)

SUMMARY OF DREDGING/MARINE CONSTRUCTION PROJECTS CURRENTLY IN PROGRESS

NJ/PA Delaware River/New Castle Range/Deepwater Range

Dredging Until 01 Sep, 2010 DREDGE CHARLESTON/DREDGE PULLEN Ref. LNM 16/10.

DE Delaware City Mooring Basin/Branch Canal

Dredging 01 Jun to 01 Sep, 2010 Ref. LNM 23/10.

DE – Port of Wilmington Delaware – Christina River – Dredging

Dredging 01 Jul to 15 Aug, 2010 DREDGE ESSEX Ref. LNM 28/10

MD C&D Canal/Chesapeake City Basin Anchorage

Dredging 27 Jun to 20 Aug, 2010 DREDGE RICHMOND Ref. LNM 26/10.

MD Baltimore Harbor/Seagirt Marine Terminal

Construction 12 Jan, 2010 to 2012 McLean Contracting Ref. LNM 02/10.

VA Rappahannock River /Tappahannock

Overhead transmission tower construction 14 June to 31 Dec, 2010 Crofton Diving Corp. Ref LNM 24/10.

VA Elizabeth River/Southern Branch

Kinder-Morgan Facility Pier Construction 01 Jun to 18 Aug, 2010 Ref. LNM 23/10.

VA Elizabeth River Entrance /Sewells Pt.

Submarine Cable Install/Diving Ops 08 Mar 2010 until completed Ref. LNM 10/10.

VA Elizabeth River/Southern Branch

Jordan Bridge Demolition 30 April ,2010 until completed 3W Marine, Inc. Ref. LNM 18/10.

VA Elizabeth River/Norfolk Naval Station

Dredging 06 May to 07 Aug, 2010 DREDGE LEXINGTON Ref. LNM 17/10.

VA Rudee Inlet

Dredging Dredge RUDEE operates 24/7 weather permitting.

VA Virginia Beach Oceanfront at 61st Street

Outfall pipe installation 01 Mar to 20 Nov, 2011 McLean Contracting Ref. LNM 08/10.

SUMMARY OF REPORTED HAZARDS TO NAVIGATION/ SHOALING

NJ - GREAT EGG HARBOR INLET

Shoaling has been reported around Great Egg Harbor Inlet Buoy 3 (LLNR 1277) Chart 12318 Ref. LNM 27/10.

VA – Virginia Inside Passage

Shoaling has been reported with less than 1FT at mean low water between Virginia Inside Passage Light 160 (LLNR 6145) and Virginia Inside Passage Daybeacon 161 (LLNR 6150) Chart 12210 Ref. LNM 27/10.

Shoaling has been reported with less than 2FT at mean low water between Virginia Inside Passage Light 169 (LLNR 6180) and Virginia Inside Passage Light 173 (LLNR 6190) Chart 12210 Ref. LNM 27/10.

VA – Virginia Inside Passage to Great Machipongo Inlet

Shoaling has been reported with less than 2FT at mean low water between Virginia Inside Passage Daybeacon 178 (LLNR 6205) and North Channel Junction Light NC (LLNR 6875), Chart 12210 Ref. LNM 27/10.

VA – MOB JACK AND YORK RIVER ENTRANCE – DAVIS CREEK - SHOALING

Shoaling to a depth of less than 3.0 feet MLW has been reported between Davis Creek Channel Light 2 (LLNR 14130) and Davis Creek Channel Daybeacon 4 (LLNR 14135). Chart: 12238. Ref. LNM 15/10.

NC - NEUSE RIVER TO MYRTLE GROVE SOUND – BOGUE INLET

Shoaling to a depth of 1.0 feet MLW has been reported in the vicinity of Bogue Inlet Buoy 1 (LLNR 29495) and Bogue Inlet Buoy 3 (LLNR 29503). Chart: 11541. Ref. LNM 19/10.

NC – CAPE HENRY TO PAMLICO SOUND – WALTER SLOUGH

Shoaling to a depth of less than 4.0 feet MLW has been reported in the vicinity of Walter Slough Daybeacon 10 (LLNR 28345). Mariners are requested to use caution when transiting this area. Chart: 12205. Ref. LNM 04/10.

NC - NEUSE RIVER TO MYRTLE GROVE SOUND – BOGUE INLET

Shoaling to a depth of 1.0 feet MLW has been reported in the vicinity of Bogue Inlet Lighted Buoy 8 (LLNR 29535) and Bogue Inlet Lighted Buoy 10 (LLNR 29540). Chart: 11541. Ref. LNM 05/10.

NC – CAPE HENRY TO PAMLICO SOUND – OREGON INLET – SHOALING

Shoaling to a depth of less than 5.0 feet MLW has been reported 150 yards east of the center span of the Bonner Bridge in approximate position 35-46.425N, 075-32.125W. Chart 12204. Ref. LNM 07/10.

NC – OCRACOKE INLET – SHOALING

Shoaling to a depth of approximately 1.5 to 2.0 feet MLW has been reported in the vicinity of Ocracoke Inlet Channel Lighted Buoy 16 (LLNR 28940) and extending to Teaches Hole Channel Lighted Buoy 22 (LLNR 28960). Chart: 11550. Ref. LNM 11/10.

NC – OREGON INLET – SHOALING

Shoaling has been reported between Oregon Inlet Channel Buoy 21 (LLNR 28070) and Oregon Inlet Channel Buoy 23 (LLNR 28075) encroaching into the center of the channel where a depth of 2FT has been observed at mean low water. Chart 12204. Ref. LNM 28/10.

NC – HATTERAS INLET – SHOALING

Shoaling to a depth of approximately 5.0 feet MLW has been reported in the vicinity of Hatteras Inlet Lighted Buoy 2 (LLNR 28645) and Hatteras Inlet Lighted Buoy 4 (LLNR 28650) and shoaling to a depth of 5.5 feet MLW has been reported in the vicinity of Hatteras Inlet Buoy 10C (LLNR 28726.3). Chart: 11555. Ref. LNM 11/10.

NC – NEUSE RIVER TO MYRTLE GROVE SOUND – BOGUE INLET

Shoaling to a depth of approximately 2.0 feet MLW has been reported in the vicinity of Bogue Inlet Lighted Buoy 5 (LLNR 29515). And approximately 1.0 foot in the vicinity of Bogue Inlet Lighted Buoy 8 (LLNR 29535). Chart: 11541. Ref. LNM 11/10.

NC – CAPE HENRY TO PAMLICO SOUND – HATTERAS INLET – SHOALING

Shoaling to a depth of 3.0 feet MLW has been reported in the vicinity of Hatteras Inlet Buoy 9A (LLNR 28725.1) and Hatteras Inlet Buoy 10CC (LLNR 28726.3). Chart: 12205. Ref. LNM. 16/10.

NC – ALBEMARLE SOUND TO NEUSE RIVER - ALLIGATOR RIVER – SHOALING

Shoaling to a depth of 4.0 ft MLW has been reported in the vicinity of Alligator River Light 7 (LLNR 37845) and Alligator River Light 8 (LLNR 37850). Chart: 11553. Ref. LNM 20/10.

NC – CAPE FEAR RIVER – HAZARD TO NAVIGATION

Mariners are advised of several submerged vehicles in the vicinity of International Paper – Reigelwood Mill on the Cape Fear River. Mariners are urged to transit the area with caution. Chart 11537. Ref. LNM 27/10

* Note: Shoaling articles abstracted from the LNM's are run for a period of 6 months only.

Summary of Bridge Permits/Regulations/Construction

Permits:

SECTOR BALTIMORE

- **Maryland, Washington DC & Virginia (Northern)**

Anacostia River – 11th Street (fixed) Bridges - Plans propose three new bridges and removal of the existing bridges with the exception of the some piers. Contractor will be mobilizing equipment to a location between the existing bridges. Marine construction operations are scheduled to occur until late spring 2010.

Boundary Channel – George Washington Memorial Parkway /Humpback (fixed) Bridge –Reconstruction continues.

Potomac River – US 301/Harry W. Kelly Memorial (lift) Bridge Crossing - Study is underway to consider rehabilitation or replacement of existing bridge.

Potomac River - Woodrow Wilson (lift) Bridge – Construction of the new drawbridge completed; awaiting as-built clearance information)

SECTOR DELAWARE BAY

- **Delaware** - None

- **New Jersey (Central & Southern)**

Mullica River – Garden State Parkway (fixed) Bridge – Work is in progress until DEC 10 for widening of the northbound lanes; barges placed in the vicinity may pose as an obstruction to navigation through all spans south of the center channel.

- **Pennsylvania**

Schuylkill River – South Street (fixed) Bridge – Work is in progress until SEP 12 for reconstruction. The project requires scour protection around the foundations of the river piers and underwater concrete repairs to the pier face.

SECTOR HAMPTON ROADS

- **Maryland** - None

- **Virginia (Southern)**

Black Narrows, Chincoteague and Lewis Creek Channels – Work continues to complete construction of the spur to Marsh Island; completion date is 26 AUG 10. The demolition of the old span should be completed by 13 DEC 10.

Broad and Smith Creeks – Norfolk Light Rail Transit (fixed) Bridge – Hampton Roads Transit began construction for a replacement railroad bridge for light rail transit. Expected completion date is OCT 10.

Chickahominy River – New Route 5/Judith Stewart Dresser Memorial (fixed) Bridge – Demolition and construction work continues for the new high-level fixed bridge.

Occoquan River – I-95 (fixed) Bridge – Widening of the northbound and southbound lanes until 1 JUL 10.

SECTOR NORTH CAROLINA

- **North Carolina**

AIWW – Sunset Beach/SR-1172 (lift) Bridge – New high-level fixed highway bridge is under construction.

AIWW – 2nd Oak Island Bridge – New high-level fixed bridge is under construction. The bridge girder installation is scheduled to take place through 31 DEC 10. To provide for the safety of the public, the CG will temporarily restrict access to this section of the AIWW during center girder installation causing delays for four hours from 0730 until 1130.

AIWW (Alternate Route) – Pasquotank River – US 158 (lift) Bridge – NCDOT proposes to replace existing eastbound structure with a wider drawbridge on a new alignment. Public Notice 5-1181 issued; comment period ended 21 JUN 10.

Cape Fear River – Wilmington Bypass (fixed) Bridge – Permit application under review; held-up due to Environmental Justice issues.

Gallants (Beaufort) Channel – US 70/Grayden Paul (lift) Bridge – NCDOT proposes a plan to replace the existing bridge with 65-foot fixed structure. To date, the USCG has not received a permit application; is currently engaged in the planning phase of the project, which includes determining the required horizontal and vertical clearance for the new bridge, to meet the reasonable needs of navigation.

Northeast and Wallace Creeks – Two new highway (fixed) Bridges – Naval Facilities Command & Marine Corps propose two new bridges with the new Base Entry Point and Road on the Marine Corps Base Camp Lejeune. Public Notice 5-1185 issued; comment period ended 19 JUL 10.

Regulations:

SECTOR BALTIMORE

- **Maryland**

Curtis Creek – Pennington Avenue (lift) Bridge – City of Baltimore proposes to eliminate the need for a bridge tender by allowing the bridge to be operated from a remote location. NPRM published in the Federal Register. Public Notice 5-1182 issued; comment period ends 2 AUG 10.

Curtis Creek – Pennington Avenue (lift) Bridge – To facilitate structural repairs, closed to navigation to include single leaf operation on different dates and times until 1 DEC 10.

- **Washington, DC & Virginia (Northern) - None**

SECTOR DELAWARE BAY

- **Delaware** - None

- **New Jersey (Central & Southern)**

Delaware River – Tacony-Palmyra (lift) Bridge – To facilitate structural repairs, closed to vessels each day from 2000 to 0500 until 9 AUG 10; however, vessel openings will be provided if at least 4 hours advance notice is given.

Mantua Creek – S.R. 44 (vertical-lift) Bridge – Drafting Final rule. NPRM proposes to operate on an advance notice year-round.

- **Pennsylvania** - None

SECTOR HAMPTON ROADS

- **Maryland** – None
- **Virginia (Southern)**

Elizabeth River Eastern Branch – Berkley (lift) Bridge – Final Rule sent for signing by District Commander. Another test deviation and a Supplemental PRM were issued. Effective through 3 SEP 10, the new test deviation will allow the draw to open on signal between 0900-0930, 1100-1130, 1300-1330, and 1430-1450, Mon to Fri except Federal holidays, with new operating procedures for transiting vessels. Concurrently, the Supplemental PRM proposes to temporarily change the regulations on the same opening schedule from 4 SEP 10 to 5 OCT 12. Comments period for both notices ended 1 JUL 10.

SECTOR NORTH CAROLINA

- **North Carolina**

All WW - Alligator River – US 64 (swing) Bridge – Safety zone established daily from 1900 to 0700 until 30 SEP 10, for painting operations. One evening opening will be provided at 0100, if at least two hours advance notice is given.

Cape Fear River Memorial (vertical-lift) Bridge – Closed to vessels from 0800 to 1000 on SUN 3 OCT 10 to facilitate the Riverfest 8K Run.

Cape Fear River Memorial (vertical-lift) Bridge – Three hours advance notice required for vessel opening through 31 DEC 10, to facilitate cleaning and painting operations. In addition, the available vertical clearance will be reduced by four feet beginning 16 AUG through 31 DEC 10.

Northeast Cape Fear River – Isabel S. Holmes (lift) Bridge - Closed to vessels from 0800 to 1000 on SUN 3 OCT 10 to facilitate the Riverfest 8K Run.

Trent River – US 70/Alfred Cunningham (lift) Bridge – Closed to navigation from 0600 to 1100 on SAT 16 OCT 10, to facilitate the Neuse River Bridge Run.

Construction:

SECTOR BALTIMORE

- **Maryland**

Cambridge Creek – MD-795 (lift) Bridge – Cleaning and painting operations are scheduled for 1 AUG to 31 OCT 10; drawbridge will be maintained in the open position to vessels and the available horizontal clearance reduced to approximately 40 feet for a net.

Patuxet River – S231 (lift) Bridge – Cleaning and painting operations are in progress through JAN 2011.

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

- **Washington DC**

Potomac River – 1^{4th} Street (fixed) Bridges – Rehabilitation work on the northbound and southbound bridge piers until JUL 10. To allow the painting project, barges will be tied to the piers and partially obstructing the channel.

SECTOR DELAWARE BAY

Delaware - None

New Jersey (Central & Southern)

Barneget Bay (ICW) – Route 37 & Mantoloking (lift) Bridges – Water quality observations are in progress through 2010.

Delaware River – Commodore Barry (fixed) Bridge – construction of a vessel collision protection system is in progress through NOV 10.

Manasquan River (ICW) – Route 35 (lift) Bridge - Water quality observations are in progress through 2010.

Raccoon Creek – CONRAIL Railroad (swing) Bridge – CG notified bridge owner that the deteriorated conditions (fenders and piles) present a hazard to navigation.

Shark River – Route 71 (lift) Bridge - Water quality observations are in progress through 2010.

- **Pennsylvania**

Schuylkill River – Girard Street (fixed) Bridge – Inspections are ongoing from 0700 to 1530 MON - SAT until further notice.

SECTOR HAMPTON ROADS

Maryland

Virginia (Southern)

Rappahannock River - Robert Opie Norris (fixed) Bridge – Painting operations and structural steel repairs will be conducted until 31 OCT 2011.

SECTOR NORTH CAROLINA

North Carolina

Banks Channel - Br-21 & Br-24 (fixed) Bridges - superstructure and substructure repairs not completed and the contractor has demobilized until after JUL 2010.

SUMMARY OF D5 MARINE EVENTS

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.

DC--UPPER POTOMAC RIVER--ANACOSTIA RIVER - Fireworks displays Safety zone

Mariners are advised that the Washington Nationals organization will sponsor fireworks displays during its 2010 Major League Baseball season launched from a barge located on the Anacostia River in Washington, D.C., scheduled to occur on the following dates in 2010: **July 30; August 13; August 27; September 10; September 24; and September 29.** As described in Title 33 Code of Federal Regulations Section 165.506, a temporary safety zone will be established for all waters of the Anacostia River, within a 350-yard radius of the fireworks barge in approximate position 38°52'16" N, 077°00'13" W, approximately 500 yards southeast of the shoreline near Washington Nationals Ball Park. This zone will be enforced from 7:30 p.m. through 11:30 p.m. on the dates listed above, and is necessary to control vessel traffic for safety of life and property on navigable waters during the event. The effect will be to restrict vessel traffic on the Anacostia River. The fireworks barge will have a sign on its port and starboard sides labeled FIREWORKS--DANGER--STAY AWAY to provide on scene notice that the safety zone will be enforced. This notice will consist of a diamond shaped sign 4 foot by 4 foot with a 3-inch orange retro reflective border. The word "DANGER" in 10 inch black block letters centered on the sign with the words "FIREWORKS" and "STAY AWAY" in 6 inch black block letters above and below the word "DANGER" respectively on a white background. 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 or designated Coast Guard patrol personnel on scene. All persons and vessels shall comply with the instructions of the Captain of the Port 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. For any comments or questions, contact Coast Guard Sector Baltimore, Mr. Ron Houck, at (410) 576-2674 or (410) 576-2693, or email Ronald.L.Houck@uscg.mil. Chart: 12289.

DC – POTOMAC RIVER - UPPER POTOMAC RIVER - Wakeboard demo

Mariners are advised that the "Red Bull National Wake" is scheduled to occur on the Upper Potomac River on Saturday, **July 31, 2010**, from 3 p.m. to 4:30 p.m. The demonstration at National Harbor Marina includes professional wakeboarding athletes operating behind ski boats and other watercraft on a marked water course consisting of three temporary structures (anchored floating ramps) and marker floats, located between the Marina's North Pier and the Oxon Hill, Maryland shoreline in Smoots Cove, downriver of the Woodrow Wilson Memorial Bridge. Mariners are advised that the event marker floats and ramp structures are expected to be in place on scene during July 30-August 1, 2010. For any comments or questions, contact the National Harbor Marina General Manager at (301) 749-1582, or Coast Guard Sector Baltimore Waterways Management Division at (410) 576-2674, (410) 576-2693 or Ronald.L.Houck@uscg.mil. Chart: 12289.

MD--VA--DC-POTOMAC RIVER-MATTAWOMAN CREEK TO GEORGETOWN-NATIONAL HARBOR ACCESS CHANNEL -- Weekly fireworks displays

Mariners are advised that fireworks displays are scheduled to occur along the Potomac River at National Harbor, Maryland every Saturday, from **May 22, 2010 through September 4, 2010**, at approximately 9:30 p.m. The low-level, short duration aerial fireworks will be launched from a floating platform located approximately 100 yards from the grounds of the Gaylord Hotel National Harbor, in approximate position latitude 38° 46' 57.7" N, longitude 077° 01' 10.5" 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 50 yards 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 2693, or email at Ronald.L.Houck@uscg.mil. Chart : 12289.

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

Mariners are advised that the Mount Vernon Estate and Gardens will sponsor aerial fireworks displays along the Potomac River during 2010. The fireworks will be launched from the Estate grounds on the following date **October 6.** The display start times are between 8 p.m. and 10 p.m. The discharge site is located at the shoreline of the Mount Vernon Estate and Gardens in Mount Vernon, Virginia, in approximate position latitude 38° 42' 24" N, longitude 077° 05' 03" 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 150 yards from the fireworks discharge site on shore. For any comments or questions, contact Coast Guard Sector Baltimore Waterways Management Division at telephone number (410) 576-2674 or 2693, or email at Ronald.L.Houck@uscg.mil. Chart: 12289.

VA-MD-POTOMAC RIVER-PINEY POINT TO LOWER CEDAR POINT - Personal watercraft races

Mariners are advised that the "Colonial Beach Virginia National Tour" is scheduled to occur on the Potomac River on **August 7, 2010 and August 8, 2010**. The personal watercraft (PWC) closed-course racing and freestyle competition event at Colonial Beach, Virginia includes practice and racing from 10 a.m. to 7 p.m. on Saturday and from 9:45 a.m. to 5 p.m. on Sunday. Up to 200 participants will operate on PWCs along a marked water course near the Colonial Beach Town Pier, with up to 18 participants per race. Safety patrol personnel on scene can be contacted on marine band radio channel 16 VHF-FM. For any comments or questions, contact Coast Guard Sector Baltimore Waterways Management Division at (410) 576-2674, (410) 576-2693 or Ronald.L.Houck@uscg.mil. Chart : 12286.

MD - CHESAPEAKE BAY - SEVERN RIVER AND SPA CREEK

Mariners are advised that the Annapolis Yacht Club's 2010 Wednesday night sail racing series is scheduled to occur on the Severn River and Spa Creek from **April 28, 2010 through September 8, 2010** between 6 p.m. and approx. 9 p.m. Each race consists of up to 25 participants, with eight fleets 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. Interested mariners may contact the Special Events Race Committee boat on marine band radio channel 65A VHF-FM, if necessary. Chart :12282.

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

Mariners are advised that 2010 Annapolis Yacht Club's Regattas (sail racing) are scheduled to continue on the Chesapeake Bay, from 10 a.m. to 4 p.m., as follows: **September 18-19 and 26-27, October 2, 9-10, 15-17, 21-24 and 30-31, and November 6**. The races will occur near the mouth of the Severn River, between the William P. Lane Jr. Memorial (Chesapeake Bay) Bridges and Bloody Point (Kent Island), Maryland. Interested persons may contact the AYC Racing Manager at telephone (410) 263-9147, Ext. 106. Chart :12270.

MD - CHESAPEAKE BAY - MIDDLE RIVER - Poker run

Mariners are advised that a poker run, with approximately 400 participating inflatable dinghies, will be held in the Middle River, Baltimore County, Maryland, on Saturday, **July 31, 2010**. The event will occur between 1 p.m. and 5 p.m., and will start (and finish) at the Red Eye Yacht Club. Safety patrol personnel on scene can be contacted on marine band radio channel 16 VHF-FM. For any comments or questions, contact Coast Guard Sector Baltimore Waterways Management Division at (410) 576-2674, (410) 576-2693 or Ronald.L.Houck@uscg.mil. Chart :12278.

MD - CHESAPEAKE BAY - PROSPECT BAY - Regulated area

Mariners are advised that the annual "Thunder on the Narrows" hydroplane boat races will be held in Prospect Bay, near Kent Island Narrows, Maryland on Saturday, **August 7, 2010 and on Sunday, August 8, 2010**, from 11 a.m. to 6 p.m. both days. The event consists of various classes of high-speed powerboats operating on a marked racetrack-type course. As described in Title 33 Code of Federal Regulations Section 100.501, a regulated area is established in Prospect Bay, Maryland, located between Hog Island and Kent Island, which will be enforced from 9:30 a.m. to 6:30 p.m. both days. This area applies to all waters of Prospect Bay enclosed by the following points: Latitude 38° 57' 52" N, longitude 076° 14' 48" W, to latitude 38° 58' 02" N, longitude 076° 15' 05" W, to latitude 38° 57' 38" N, longitude 076° 15' 29" W, to latitude 38° 57' 28" N, longitude 076° 15' 23" W, to latitude 38° 57' 52" N, longitude 076° 14' 48" W. 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. 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, (410) 576-2693 or Ronald.L.Houck@uscg.mil. Charts :12270, 12272.

MD - CHESAPEAKE BAY - APPROACHES TO BALTIMORE - BACK RIVER - Swim event

Mariners are advised that a benefit swim is scheduled to occur near the mouth of the Back River in Baltimore County, MD on Sunday, **August 8, 2010**, from 8 a.m. to 11:30 a.m. Approximately 400 swimmers will operate on a triangular course, starting near Rocky Point, proceeding northward in Hawk Cove, and finishing near Rocky Point. Participants will be accompanied by support vessels. Patrol personnel on scene can be contacted on marine band radio channel 16 VHF-FM. For any comments or questions, contact Coast Guard Sector Baltimore Waterways Management Division at (410) 576-2674, (410) 576-2693 or Ronald.L.Houck@uscg.mil. Chart :12278.

MD - CHESAPEAKE BAY - CHOPTANK RIVER - Sailing regatta

Mariners are advised that the annual "Oxford Regatta" sail races are scheduled to be held on the Chesapeake Bay, Choptank River and Tred Avon River during **August 13-15, 2010**. On Friday, August 13th, the Race-to-Oxford sail race will start near Annapolis, MD at 12 Noon and finish off the Tred Avon Yacht Club; on Saturday, August 14th, the Robert K. Robson Memorial Round-the-Buoys sail race will start at 9 a.m. and the One-Design and the Log Canoe sail races will start at 10 a.m.; and on Sunday, August 15th, the One-Design and the Log Canoe sail races will start at 10 a.m. Mariners are urged to use caution when transiting the area, and may contact the Tred Avon Yacht Club at (410) 226-5283 or 5269. Coast Guard patrol personnel on scene can be contacted on marine band radio channel 16 VHF-FM. For any comments or questions, contact Coast Guard Sector Baltimore, Mr. Ron Houck, at (410) 576-2674 or 2693, or e-mail Ronald.L.Houck@uscg.mil. Chart: 12266.

MD - CHESAPEAKE BAY - SEVERN RIVER - Poker run

Mariners are advised that a poker run is scheduled to occur on the Severn River, Spa Creek and Back Creek on Saturday, **August 14, 2010**, from 1 p.m. and 5 p.m. The event will consist of approximately 150 participating inflatable dinghies, and will start and finish at the Eastport Yacht Club. Safety patrol personnel on scene can be contacted on marine band radio channel 16

VHF-FM. For any comments or questions, contact Coast Guard Sector Baltimore Waterways Management Division at (410) 576-2674, (410) 576-2693 or Ronald.L.Houck@uscg.mil. Charts:12282, 12283.

MD-CHESAPEAKE BAY-QUEENSTOWN CREEK – Fireworks display

Mariners are advised that a fireworks display is scheduled to occur along Queenstown Creek on Friday, **August 27, 2010 (rain date August 28, 2010)**, at approximately 9 p.m. Mariners are urged to transit the area with caution, to keep a sharp lookout for other watercraft in the area, and are reminded to heed the directions of patrolling law enforcement and public safety officials. Absent specific guidance, mariners should remain 150 yards from the fireworks discharge site from shore, in approximate position latitude 38° 59' 31" N, longitude 076° 10' 10" W, located in Queenstown, MD (datum NAD 1983). For any comments or questions, contact Coast Guard Sector Baltimore Waterways Management Division at (410) 576-2674, (410) 576-2693 or Ronald.L.Houck@uscg.mil. Chart : 12272.

MD-CHESAPEAKE BAY-QUEENSTOWN CREEK – Fireworks display

Mariners are advised that a fireworks display is scheduled to occur from a point of land in Queenstown Harbor, in Queenstown, MD, on Friday, **August 27, 2010 (rain date August 28, 2010)**, at approximately 9 p.m. Mariners are urged to transit the area with caution, to keep a sharp lookout for other watercraft in the area, and are reminded to heed the directions of patrolling law enforcement and public safety officials. Absent specific guidance, mariners should remain 150 yards from the fireworks discharge site, located between Queenstown Harbor Channel DBN 2 (LLNR 26600) and Channel DBN 3 (LLNR 26605), in approximate position latitude 38° 59' 35.3" N, longitude 076° 09' 44.9" W (datum NAD 1983). For any comments or questions, contact Coast Guard Sector Baltimore Waterways Management Division at (410) 576-2674, (410) 576-2693 or Ronald.L.Houck@uscg.mil. Chart : 12272.

MD – CHESAPEAKE BAY – BALTIMORE HARBOR AND APPROACHES– Poker run

Mariners are advised that a power boat poker run is scheduled to occur in and about Baltimore Harbor and its Approaches on Saturday, **August 28, 2010**, from 10 a.m. to 5 p.m. Up to 45 vessels will start at Kent Narrows, have various stops in and near the Patapsco River, then finish at Nabbs Creek. Interested mariners may contact the Chesapeake Bay Power Boat Association's "North Poker Run" event coordinator at (443) 336-3315. For any comments or questions, contact Coast Guard Sector Baltimore Waterways Management Division at (410) 576-2674, (410) 576-2693 or Ronald.L.Houck@uscg.mil. Chart :12274.

MD – HEAD OF CHESAPEAKE BAY – Power boat poker run

Mariners are advised that a power boat poker run is scheduled to occur on the upper Chesapeake Bay on Saturday, **August 28, 2010**. Up to 85 participating vessels (24 to 51 feet in length) will depart North East, MD in three waves between 10:20 a.m. and 10:30 a.m., transit southward in the upper Chesapeake Bay en route Grasonville, Kent Island, MD, then depart at 3:15 p.m. and transit northward to North East, Maryland, returning by 5 p.m. (with various stops both directions). Interested mariners may contact the "Rock the Bay" event organizer on marine band radio channel 68 VHF-FM and official patrol personnel can be contacted on marine band radio channel 16 VHF-FM. For any comments or questions, contact Coast Guard Sector Baltimore Waterways Management Division at (410) 576-2674, (410) 576-2693 or Ronald.L.Houck@uscg.mil. Chart 12274.

MD-CHESAPEAKE BAY-EASTERN BAY AND SOUTH RIVER – Open water swim event

Mariners are advised that an open water swim is scheduled to occur in the Chesapeake Bay along the shoreline at Bay Ridge, in Annapolis, Maryland, on Sunday, **August 15, 2010**, from 8 a.m. to 12 noon. Up to 200 swimmers will participate on a one-mile marked course with a start and finish located south of Tolly Point. Swimmers will be supported by sponsor-provided vessels. Safety patrol vessels on scene can be contacted on marine band radio channel 16 VHF-FM, if necessary. For any comments or questions, contact Coast Guard Sector Baltimore Waterways Management Division at telephone (410) 576-2674, (410) 576-2693 or Ronald.L.Houck@uscg.mil. Chart : 12270.

MD – CHESAPEAKE BAY – COVE POINT TO SANDY POINT – Sailing regatta

Mariners are advised that the 2010 Chesapeake Bay Yacht Racing Association (CBYRA) Race Week sail races are scheduled to be held on the Chesapeake Bay **from September 3, 2010 through September 6, 2010**, between 10 a.m. and 5 p.m. each day. There will be up to 200 sailboats and auxiliary sailboats (23 to 60 feet) participating on three circular courses and one long-distance course, located south of Hackett Point (near Annapolis, MD) and north of Bloody Point (Kent Island, MD). Interested mariners may contact the CBYRA Committee Boat on marine band radio channels 69, 71 and 72 VHF-FM. For any comments or questions, contact Coast Guard Sector Baltimore Waterways Management Division at (410) 576-2674, (410) 576-2693 or Ronald.L.Houck@uscg.mil. Chart : 12270.

MD-CHESAPEAKE BAY-RHODE RIVER – Fireworks display

Mariners are advised that a fireworks display will be held on the Rhode River, near its confluence with Cadle Creek at Mayo, Maryland, on Saturday, **September 4, 2010** (rain date September 5, 2010) at 8:30 p.m. Mariners are urged to transit the area with caution, keep a sharp lookout for other watercraft in the area, and are reminded to heed the directions of patrolling law enforcement and public safety officials; absent specific guidance, mariners should remain 200 yards from the fireworks discharge barge in approximate position latitude 38°53'01" N, longitude 076°31'25" W. For any comments or questions, contact Coast Guard Sector Baltimore Waterways Management Division, at (410) 576-2674, (410) 576-2693 or Ronald.L.Houck@uscg.mil. Chart : 12270.

MD - CHESAPEAKE BAY - LITTLE ANNEMESSEX RIVER – Power boat regatta

Mariners are advised that the annual "Crab Derby Skiff Race" is scheduled to occur in the Little Annesmessex River on Saturday, **September 4, 2010**, from 12:30 p.m. to 2 p.m. The replica crab netting skiff racing event consists of up to 12 inboard

powered high-speed boats operating on a north-south oriented oval-shaped course near the City Dock at Crisfield, Maryland. The Coast Guard Patrol Commander on scene can be contacted on marine band radio channel 16 VHF-FM, if necessary. For any comments or questions, contact Coast Guard Sector Baltimore Waterways Management Division at (410) 576-2674, (410) 576-2693 or Ronald.L.Houck@uscg.mil. Chart: 12231.

MD – HEAD OF CHESAPEAKE BAY – SUSQUEHANNA RIVER – Regulated area

Mariners are advised that the annual "Ragin' on the River" hydroplane boat races are scheduled to occur in the Susquehanna River, at Port Deposit, MD on Saturday, **September 4, 2010 and on Sunday, September 5, 2010** (rain date Monday, September 6, 2010). The event consists of various classes of high-speed powerboats operating on a racetrack type course. As described in Title 33 Code of Federal Regulations Section 100.501, a regulated area is established upon the waters of the Susquehanna River adjacent to Port Deposit, MD, from surface to bottom and from shoreline to shoreline, bounded on the south by the U.S. I-95 fixed Hwy Bridge, and bounded on the north by a line drawn southwesterly from a point on the shoreline at position latitude 39°36'22" N, longitude 076°07'08" W, thence to position latitude 39°36'00" N, longitude 076°07'46" W. This regulated area will be enforced from 9 a.m. to 6:30 p.m. on September 4 and 5, 2010, and if the races are postponed due to inclement weather, the area will be enforced during the same period on September 6, 2010. 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 channel 16 or 22A VHF-FM. 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. For any comments or questions, contact Coast Guard Sector Baltimore Waterways Management Division at (410) 576-2674, (410) 576-2693 or Ronald.L.Houck@uscg.mil. Chart : 12274.

MD – HEAD OF CHESAPEAKE BAY – SUSQUEHANNA RIVER – Regulated area

Mariners are advised that the annual "Ragin' on the River" hydroplane boat races are scheduled to occur in the Susquehanna River, at Port Deposit, MD on Saturday, **September 4, 2010** and on Sunday, September 5, 2010 (rain date Monday, September 6, 2010). The event consists of various classes of high-speed powerboats operating on a racetrack type course. As described in Title 33 Code of Federal Regulations Section 100.501, a regulated area is established upon the waters of the Susquehanna River adjacent to Port Deposit, MD, from surface to bottom and from shoreline to shoreline, bounded on the south by the U.S. I-95 fixed Hwy Bridge, and bounded on the north by a line drawn southwesterly from a point on the shoreline at position latitude 39°36'22" N, longitude 076°07'08" W, thence to position latitude 39°36'00" N, longitude 076°07'46" W. This regulated area will be enforced from 9 a.m. to 6:30 p.m. on September 4 and 5, 2010, and if the races are postponed due to inclement weather, the area will be enforced during the same period on September 6, 2010. 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 channel 16 or 22A VHF-FM. 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. For any comments or questions, contact Coast Guard Sector Baltimore Waterways Management Division at (410) 576-2674, (410) 576-2693 or Ronald.L.Houck@uscg.mil. Chart : 12274.

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

Mariners are advised that the Naval Academy Sailing Squadron's Offshore Races are scheduled to be held on the middle Chesapeake Bay. The sail races will occur between the mouth of the Severn River near Annapolis, MD and Poplar Island, MD, from 9 a.m. to 5 p.m. each day, on the following dates during 2010:

September 4-6, September 11, and September 18-19; October 23-24; November 5-7 and November 9. Each race consists of up to 150 participating sailboats and auxiliary sailboats (22 to 60 feet in length). For any comments or questions, contact Coast Guard Sector Baltimore Waterways Management Division, at (410) 576-2674 or 693, or e-mail Ronald.L.Houck@uscg.mil. Chart : 12270.

MD - CHESAPEAKE BAY - LITTLE ANNEMESSEX RIVER – SOMERS COVE – Boat docking contest

Mariners are advised that the "National Hard Crab Derby" boat docking contest is scheduled to occur in Somers Cove on Sunday, **September 5, 2010**, from 11 a.m. to 4 p.m. The event consists of approximately 20 Chesapeake Bay "Dead Rise" workboats operating near the Crisfield City Dock at Crisfield, Maryland. The Coast Guard Patrol Commander on scene can be contacted on marine band radio channel 16 VHF-FM, if necessary. For any comments or questions, contact Coast Guard Sector Baltimore Waterways Management Division at (410) 576-2674, (410) 576-2693 or Ronald.L.Houck@uscg.mil. Chart: 12231.

MD-CHESAPEAKE BAY-LITTLE ANNEMESSEX RIVER-SOMERS COVE – Fireworks display Mariners are advised that a fireworks display is scheduled to occur in Somers Cove, on Sunday, **September 5, 2010** (rain date September 6, 2010), at 9 p.m. Mariners are urged to use caution when transiting the area, keep a sharp lookout for other watercraft in the area, and are reminded to heed the directions of patrolling law enforcement and public safety officials. Absent specific guidance, mariners should remain 100 yards from the fireworks discharge site on Jersey Island, in approximate position 37° 58' 06"N, 075° 51' 09"W, located in Crisfield, MD. For any comments or questions, contact Coast Guard Sector Baltimore Waterways Management Division at (410) 576-2674, (410) 576-2693 or Ronald.L.Houck@uscg.mil. Chart 12231.

MD - CHESAPEAKE BAY – TANGIER SOUND (NORTHERN PART) – Sail boat regatta

Mariners are advised that the "51st Annual Skipjack Race" is scheduled to occur in Tangier Sound (Northern Part) on Monday (Labor Day), **September 6, 2010**, from 9:30 a.m. to 12 noon. Ten wooden Skipjack sailing vessels (40 to 50 feet in length) will race on a marked, north-south oriented race track-type course located off Deal Island, Maryland. The official patrol on scene can be contacted on marine band radio channel 16 VHF-FM, if necessary. For any comments or questions, contact Coast Guard Sector Baltimore Waterways Management Division at (410) 576-2674, (410) 576-2693 or Ronald.L.Houck@uscg.mil. Chart 12231.

MD – CHESAPEAKE BAY – BALTIMORE HARBOR - Regulated area

Mariners are advised that the Catholic Charities' Dragon Boat Races 2010 are scheduled to occur in Baltimore's Inner Harbor on **September 11, 2010**, from 6 a.m. to 6 p.m. The sprint races consist of up to four boats per heat, with approximately 30 teams.

The 400-meter course is located between the Maryland Science Center and the World Trade Center, in Baltimore, MD. As described in Title 33 Code of Federal Regulations Section 100.501, special local regulations establish a regulated area for all waters of the Patapsco River, Baltimore Inner Harbor, from shoreline to shoreline, bounded on the east by a line drawn along longitude 076°36'30" W. This area will be enforced from 6 a.m. to 6 p.m. on September 11, 2010. 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 channel 16 or 22A VHF-FM. 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. For any comments or questions, contact Coast Guard Sector Baltimore Waterways Management Division at (410) 576-2674, (410) 576-2693 or Ronald.L.Houck@uscg.mil. Chart : 12281.

MD-CHESAPEAKE BAY-PATAPSCO RIVER-NORTHWEST HARBOR – Fireworks display safety zone

Mariners are advised that the annual Defenders' Day Celebration fireworks display is scheduled to occur on the Patapsco River, adjacent to the Fort McHenry National Monument & Historic Shrine in Baltimore, Maryland, on Saturday, **September 11, 2010** (no rain date), at approximately 8 p.m. As described in Title 33 Code of Federal Regulations Part 165.506, a temporary safety zone is established for all waters of the Patapsco River, adjacent to the Northwest Harbor (East Channel), within a 300-yard radius of a fireworks discharge barge located in approximate position latitude 39° 15' 55" N, longitude 076° 34' 35" W. The zone will be enforced from 7 p.m. to 9 p.m. on **September 11, 2010**. The fireworks barge will have a sign on its port and starboard sides 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 or designated Coast Guard patrol personnel on scene. Other Federal, State and local agencies may assist these personnel in the enforcement of the safety zone. For any comments or questions, contact Coast Guard Sector Baltimore Waterways Management Division at (410) 576-2674, (410) 576-2693 or Ronald.L.Houck@uscg.mil. Chart : 12281.

MD – CHESAPEAKE BAY – CHOPTANK RIVER – Sailing regatta

Mariners are advised that the "49th Annual Hammond Memorial Race" is scheduled to be held on the Chesapeake Bay, Choptank River and Tred Avon River on Sunday, **September 12, 2010**. The sail race consists of approximately 190 participants, with a start at Oxford, MD at 8:30 a.m. and a finish near Poplar Island, MD at approximately 3 p.m. Mariners are urged to use caution when transiting the area. For any comments or questions, contact the Tred Avon Yacht Club at (410) 226-5269, or the Coast Guard Sector Baltimore Waterways Management Division at (410) 576-2674 or 2693, or email Ronald.L.Houck@uscg.mil. Chart : 12266.

MD-CHESAPEAKE BAY-MAGOTHY RIVER-SILLERY BAY-GIBSON ISLAND – Open water swim event

Mariners are advised that an open water swim is scheduled to occur in the Magothy River east of the Magothy Narrows on Sunday, **September 19, 2010**, from 8 a.m. to 11 a.m. Up to 500 swimmers will participate on a three-mile and one-mile marked course with a start and finish located at the Waltjen Shedick Farm near the Gibson Island Yacht Club. Swimmers will be supported by sponsor-provided vessels. Safety patrol vessels on scene can be contacted on marine band radio channel 16 VHF-FM, if necessary. For any comments or questions, contact Coast Guard Sector Baltimore Waterways Management Division at telephone (410) 576-2674, (410) 576-2693 or Ronald.L.Houck@uscg.mil. Chart : 12283.

MD-CHESAPEAKE BAY-CHOPTANK RIVER – Fireworks display

Mariners are advised that a fireworks display is scheduled to occur along the Choptank River near Trappe, MD on Saturday, **September 25, 2010** (no rain date), at 9 p.m. The fireworks will be discharged from shore, in approximate position latitude 38°39'20" N longitude 076°09'16" W, located near the confluence of the Choptank River and Island Creek. Mariners are urged to use caution when transiting the area, and absent specific guidance, should remain 700 feet from the fireworks discharge site. For any comments or questions, contact Coast Guard Sector Baltimore Waterways Management Division at (410) 576-2674, (410) 576-2693 or Ronald.L.Houck@uscg.mil. Chart : 12266.

MD – CHESAPEAKE BAY – PATUXENT RIVER – SOLOMONS HARBOR – Docking contest

Mariners are advised that the Calvert County Watermen's Assoc. will sponsor its annual workboat docking contest in Solomons Harbor on **September 26, 2010**, from 12 noon to 4 p.m. Up to 20 Bay Built work boats (30-45 feet in length) will participate in a boathandling demonstration at the Watermen's Wharf, in Solomons Island, MD. Safety patrol personnel on scene can be contacted on marine band radio channel 16 VHF-FM. For any comments or questions, contact Coast Guard Sector Baltimore Waterways Management Division at (410) 576-2674, (410) 576-2693 or Ronald.L.Houck@uscg.mil. Chart 12264.

MD-CHESAPEAKE BAY-COVE POINT TO SANDY POINT – WILLIAM P. LANE JR

Mariners are advised that an open water solo swim is scheduled to occur in the Chesapeake Bay on Sunday, **October 3, 2010**, from 8 a.m. to 1 p.m. The swimmer will start at Sandy Point State Park, proceed across the Chesapeake Bay between the spans of the William P. Lane Jr. Memorial Bridge, and finish at Hemingway's Marina at Kent Island. The swimmer will be supported by a sponsor-provided vessel. Safety patrol vessels on scene can be contacted on marine band radio channel 16 VHF-FM, if necessary. For any comments or questions, contact Coast Guard Sector Baltimore Waterways Management Division at telephone (410) 576-2674, (410) 576-2693 or Ronald.L.Houck@uscg.mil. Chart : 12270.

MD - VA – POTOMAC RIVER – ST MARYS RIVER – Rowing regatta

Mariners are advised that the St. Mary's College of Maryland will sponsor its annual "Tail of the Seahawk" rowing regatta on the St. Mary's River on Saturday, **October 9, 2010**, from 7 a.m. to 5 p.m. The rowing competition consists of varsity crew teams operating in 4-person and 8-person rowing shells (24 to 60 feet in length) in various categories and heats along a marked course that starts near Tippy Wichity Island and finishes below Pagan Point. Participants will be accompanied and supported by motorized safety launches. Official patrol personnel on scene can be contacted on marine band radio channel 16 VHF-FM. For any comments or questions, contact Coast Guard Sector Baltimore Waterways Management Division at (410) 576-2674, (410) 576-2693 or Ronald.L.Houck@uscg.mil. Chart 12233.

MD – CHESAPEAKE BAY – BALTIMORE HARBOR AND APPROACHES – Sailing regatta

Mariners are advised that the annual "Baltimore Harbor Cup" sailing regatta is scheduled to occur on the Patapsco River on Saturday, **October 23, 2010**, from 9 a.m. to 3 p.m. Approximately 70 sailboats will start at Baltimore Light (LLN-8035), then proceed northward on the Chesapeake Bay and Patapsco River, and finish in the Northwest Harbor at Tide Point, in Baltimore, MD. Interested mariners may contact the Baltimore City Yacht Association's Race Committee on marine band radio channel 72 VHF-FM. For any comments or questions, contact Coast Guard Sector Baltimore Waterways Management Division at (410) 576-2674, (410) 576-2693 or Ronald.L.Houck@uscg.mil. Chart : 12278.

VA - CHESAPEAKE BAY - ASSATEAGUE CHANNEL - CHINCOTEAGUE VOLUNTEER FIRE COMPANY WILD PONY SWIM

A REGULATED AREA WILL BE ESTABLISHED IN SUPPORT OF THE CHINCOTEAGUE VOLUNTEER FIRE COMPANY WILD PONY SWIM EVENT IN THE ASSATEAGUE CHANNEL, CHINCOTEAGUE ISLAND, VA. THIS EVENT WILL BE HELD BETWEEN 5:00 A.M. AND 2:00 P.M. ON **JULY 28 AND 30, 2010**. THE PONY SWIM WILL ENCOMPASS ALL WATERS OF ASSATEAGUE CHANNEL FROM SHORELINE TO SHORELINE, BOUNDED TO THE EAST BY A LINE DRAWN FROM LATITUDE 37-55-00 NORTH, LONGITUDE 075-22-45 WEST, TO LATITUDE 37-54-47 NORTH, LONGITUDE 075-22-45 WEST, AND TO THE SOUTH BY A LINE DRAWN FROM LATITUDE 37-54-47 NORTH, LONGITUDE 075-22-45 WEST, TO LATITUDE 37-54-47 NORTH, LONGITUDE 075-23-04 WEST. MARINERS MUST REMAIN OUTSIDE OF THIS ZONE UNLESS OTHERWISE AUTHORIZED BY THE CAPTAIN OF THE PORT OR HIS REPRESENTATIVE.

VA - ATLANTIC OCEAN - CHESAPEAKE BAY - ELIZABETH RIVER - TOP RACK MARINA POKER RUN

MARINERS ARE ADVISED THAT THE TOP RACK MARINA POKER RUN WILL BE HELD ON PORTIONS OF THE ATLANTIC OCEAN PROCEEDING TO THE ELIZABETH RIVER. THIS EVENT WILL BE HELD ON **JULY 31, 2010** FROM 8:00 A.M. TO 5:00 P.M. MARINERS ARE ADVISED TO USE CAUTION WHEN TRANSITING THE AREA.

VA - CHESAPEAKE BAY - JAMES RIVER - RICHMOND INTERNATIONAL DRAGON BOAT FESTIVAL

MARINERS ARE ADVISED THAT THE RICHMOND INTERNATIONAL DRAGON BOAT FESTIVAL WILL TAKE PLACE ON **JULY 31, 2010** ON THE JAMES RIVER IN THE VICINITY OF ANCARROW'S LANDING AND ROCKETT'S LANDING. THE RACE WILL COMMENCE AT 9:00 A.M. AND CONCLUDE AT APPROXIMATELY 5:00 P.M. WHILE THE RACE SHOULD NOT IMPEDE TRAFFIC, MARINERS SHOULD USE CAUTION WHILE TRANSITING THE AREA.

VA - CHESAPEAKE BAY - MILL CREEK - THE HAMPTON CUP REGATTA SUMMER NATIONAL POWER BOAT RACE

A SAFETY ZONE WILL BE ESTABLISHED IN SUPPORT OF THE HAMPTON CUP REGATTA SUMMER NATIONAL POWER BOAT RACE BEING HELD ON MILL CREEK IN HAMPTON, VA ON **AUGUST 13-15, 2010**, BETWEEN 8:00 A.M. AND 6:00 P.M.; THE RACE AREA INCLUDES ALL WATERS OF MILL CREEK IN HAMPTON, VA. MARINERS MUST REMAIN OUTSIDE OF THIS AREA UNLESS AUTHORIZED BY THE COAST GUARD PATROL COMMANDER TO ENTER THE ZONE.

VA - CHESAPEAKE BAY - ELIZABETH RIVER - JAMES RIVER - NEWPORT NEWS FLATS - HAMPTON FLATS - AMERICAN CANCER SOCIETY POKER RUN

MARINERS ARE ADVISED THAT THE AMERICAN CANCER SOCIETY POKER RUN WILL BE HELD ON PORTIONS OF THE ELIZABETH RIVER, JAMES RIVER, NEWPORT NEWS CHANNEL, HAMPTON FLATS, CHESAPEAKE BAY, AND LYNNHAVEN RIVER. THIS EVENT WILL BE HELD ON **AUGUST 14, 2010** FROM 9:30 A.M. TO 4:00 P.M. MARINERS ARE ADVISED TO USE CAUTION WHEN TRANSITING THE AREA.

NC – PAMLICO SOUND – PAMLICO RIVER – WASHINGTON

Mariners are advised that the "Washington Olympic Triathlon" will be held on **July 31, 2010** at 7:00 a.m. to 9:00 a.m. This event will include between 100-200 swimmers on a course one half mile off of the Washington Park Waterfront shoreline. The race course will be marked by buoys. No restrictions will be placed on the use of any navigable waters by other parties, but mariners are advised to use caution while transiting the area. For any comments or questions, contact the Marine Event Coordinator at Coast Guard Sector North Carolina, (252) 247-4528 or NCMarineEvents@uscg.mil

NC – NORFOLK TO ALBEMARLE SOUND–PASQUOTANK RIVER – NORTH CAROLINA

Mariners are advised that the "Albemarle Hospice Regatta" will be held **August 7, 2010** from 10:00 a.m. to 4:00 p.m. This event will include approximately 75 sailboats ranging 8' to 45' in length. This event will take place on the Pasquotank River from the Camden Causeway to Cobb pt. Although no restrictions are being placed on the waterway, mariners are advised to use caution while transiting the area. Marine traffic may be allowed to pass through the area with the permission of the Coast Guard Patrol Commander. For any comments or questions, contact the Marine Event Coordinator at Coast Guard Sector North Carolina, (252) 247-4528, or at NCMarineEvents@uscg.mil

NC – CORE SOUND – HARKERS ISLAND - MARINE EVENT – HARKERS ISLAND REGATTA

Mariners are advised that the "Harkers Island Regatta" will take place on **August 7, 2010** from 9:00 a.m. to 5:00 p.m. and August 8, 2010 from 9:30 a.m. to 12:00 p.m. This event will include approximately 30 vessels 13 feet in length. The sail boats will circumnavigate Harkers Island. Mariners should expect heavier than normal vessel congestion as the sail boats pass thru the Harkers Island bridge area. For any comments or questions, contact the Marine Event Coordinator at Coast Guard Sector North Carolina, (252) 247-4528, or at NCMarineEvents@uscg.mil CHART: 11545

NC – BEAUFORT INLET – BEAUFORT WATERFRONT – BEAUFORT PYRATE INVASION

Mariners are advised that the "Beaufort Pyrate Invasion" will take place on **August 14, 2010** from 1:30 p.m. to 3 p.m. This event will include approximately 7 vessels ranging from 17' to 30' feet in length. The event will take place adjacent to the City of Beaufort Waterfront in Taylor Creek and Beaufort Harbor Channel. No restrictions are placed on the use of any navigable waters by other parties. For any comments or questions, contact the Marine Coordinator at Coast Guard Sector North Carolina, (252) 247-4528 or ncmarineevents@uscg.mil CHART: 11541