



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

LOCAL NOTICE TO MARINERS

District: 5

Week: 32/09

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) 576-2521.
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, 2009 EDITION
U.S. Coast Pilot 3, Atlantic Coast: Sandy Hook, NJ to Cape Henry, VA (42nd) Edition
U.S. Coast Pilot 4, Atlantic Coast: Cape Henry, VA to Key West, FL (40th) Edition
All bearings are in degrees TRUE - All times are in Local Time inless otherwise noted.

NAVIGATIONAL INTERNET SITES

CHART CORRECTION

<http://chartmaker.ncd.noaa.gov> and <http://www.maptech.com>

2009 Light List/ Summary of Corrections

<http://www.navcen.uscg.gov/pubs/LightLists/LightLists.htm>

Coast Pilot Corrections

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

D5 LNM on Internet/Archived Back Issues for 2008/2009

<http://www.navcen.uscg.gov/lnm/d5>

Chesapeake Bay Weather Buoys

<http://www.cbos.org>

NOAA Weather Buoy Sites

<http://ndbc.noaa.gov>

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)- 252, 253, 254, 256, 258, 259, 260, 261, 262, 263, 264, 265, 266-09.

Sector Delaware Bay (DB)- 282, 283, 284, 285, 291, 293, 296, 297, 301, 303, 304, 306-09,

Sector Baltimore (BA)- 377, 384, 389, 390, 391, 394, 395, 396, 397, 398, 399-09.

Sector Hampton Roads (HR) - 337, 370, 375, 377, 378, 379, 380, 381, 382, 383, 386, 389-09.

Sector North Carolina (NC)- 430, 431, 432, 440, 441, 443, 444, 447, 448, 449, 450, 451, 452, 453-09.

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
 NGA - National Geospatial-Intelligence Agency
 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.

UPPER POTOMAC RIVER – GPS NAVIGATIONAL SIGNAL TESTING

THE GPS NAVIGATION SIGNAL MAY BE UNRELIABLE FROM (10 July 2009 - 10 July 2010 0000Z - 1200Z) IN THE UPPER POTOMAC RIVER 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 10 NM RADIUS OF POSITION (38 49.74N 077 01.55W). 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: 31/09

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.

REQUIRED BALLASTWATER MANAGEMENT REPORTS FOR VESSELS OPERATING OUTSIDE THE EEZ

Mariners are reminded that in accordance with 33 CFR 151.2040, all vessels which carry ballast water, including residual ballast water and sediments, are asked to submit a ballast water management report after operating outside the EEZ at their first port of call in U.S. waters. These reports may be transmitted electronically to <http://invasions.si.edu/ballast.htm>, e-mailed to ballast@serc.si.edu, faxed to Commandant,

U.S. Coast Guard, c/o the NBIC at 301-261-4319, or mailed to U.S. Coast Guard, c/o Smithsonian Environmental Research Center (SERC), P.O. Box 28, Edgewater, MD. 21037-0028.

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
635	NOAA Lighted Data Buoy 41001 (ODAS)	MISSING	12200	446D5	32/08	
942	Barnegat Inlet North Breakwater Light 6	DBN DMGD	12324	296DB	32/09	
955	Barnegat Inlet Lighted Buoy 11	LT IMCH	12324	251DB	27/09	
1010	Barnegat Inlet Buoy 24	SINKING	12324	250DB	27/09	
1270	Great Egg Harbor Inlet Lighted Buoy 1	TRLB	12316	538DB	51/08	
1270	Great Egg Harbor Inlet Lighted Buoy 1	TRLB/LT EXT	12316	291DB	31/09	
1288	Great Egg Harbor Inlet Buoy 7	TRUB	12316	131DB	15/09	
1580	Delaware Bay Main Channel Light 19	LT EXT	12304	266DB	28/09	
1600	Elbow of Cross Ledge Light	LT EXT	12304	284DB	23/09	
1640	Ship John Shoal Light	REDUCED INT	12304	566DB	52/08	
2055	Delaware Bay East Icebreaker Light	REDUCED INT	12216	020DB	04/09	
2133	Rehoboth Bay Channel Buoy 14	OFF STA	12216	283DB	31/09	
4385	Indian River Inlet Buoy 5	SINKING	12216	276DB	30/09	
4405	Indian River Inlet Buoy 12	OFF STA	12216	306DB	32/09	
4675	White Creek Daybeacon 9A	MISSING	12216	215DB	24/09	
5400	Chincoteague Channel Light 29	TRLB/DBN DEST	12210	231HR	24/08	
6348	Virginia Inside Passage Daybeacon 213	TRUB	12224	076ES	31/06	

6660	Wachapreague Channel Light 6	TRLB	12210	005ES	03/07
6985	Sand Shoal Inlet Lighted Buoy 6	MISSING	12210	548HR	38/08
7480	Smith Point Light	REDUCED INT	12228	432HR	39/08
7760	Thomas Point Shoal Light	LT EXT	12270	401BA	32/09
8000	Craighill Channel Entrance Range Rear Light	REDUCED INT	12278	257BA	21/09
8050	Craighill Channel Range Rear Light	LT EXT	12278	400BA	32/09
8050	Craighill Channel Range Rear Light	REDUCED INT	12278	377BA	41/08
8395	Brewerton Channel Eastern Extension Range Rear Light	LT EXT	12272	370BA	30/09
8443	Tolchester Channel Range Rear Light	LT EXT	12278	347BA	28/09
8575	Pooles Island Bar Light	REDUCED INT	12278	306BA	25/09
8625	Upper Chesapeake Channel Buoy 34A	MISSING	12274	398BA	32/09
8905	Upper Chesapeake Channel Lighted Buoy 49	LT EXT	12274	397BA	32/09
9020	Elk River Channel Lighted Buoy 14	LT EXT	12274	340BA	16/09
9040	Elk River Channel Lighted Buoy 16	LT EXT	12277	394BA	32/09
9050	Elk River Channel Lighted Buoy 19	OFF STA	12277	399BA	32/09
9105	Back Creek Channel Range Front Light	LT IMCH	12277	219BA	19/09
9190	Back Creek Channel Light 30	TRLB/LT EXT	12277	295BA	25/09
9195	Back Creek Channel Lighted Buoy 31	LT EXT	12277	349BA	24/09
9255	Thimble Shoal Channel Lighted Bell Buoy 9	OFF STA	12254	377HR	31/09
9970	Elizabeth River Southern Branch Daybeacon 6	TRUB/DBN DEST	12253	365HR	30/09
13270	Bennett Creek - Poquoson River Daybeacon 4	TRLB/HAZ NAV/DBN DMGD	12238	353HR	29/09
14370	Blackwater Creek Light 2	LT EXT	12238	389HR	32/09
15190	Corrotoman River Light 7	TRLB/DBN DMGD	12237	333HR	29/09
15305	Greenvale Creek Channel Warning Daybeacon A	TRUB/DBN DMGD	12237	383HR	32/09
15605	Hoskins Creek Range Front Light	LT IMCH	12237	378HR	31/09
16505	Potomac River Middle Channel Lighted Whistle Buoy A	LT EXT	12233	193BA	17/09
17025	Nomini Creek Channel Light 5	MISSING/TRLB	12286	290BA	24/09
18005	Aquia Creek Light 10	TRLB/STRUCT DEST	12288	372BA	30/09
18040	Upper Potomac River Channel Lighted Buoy 33	LT EXT	12288	354BA	28/09
18580	Upper Potomac River Channel Lighted Buoy 84	LT EXT	12289	362BA	29/09
19180	Nan Cove Channel Daybeacon 5	TRLB/DBN DEST	12264	110BA	10/09
19470	West River Entrance Light 2	TRLB/LT EXT	12270	264BA	22/09
19615	South River Light 10	LT EXT	12270	391BA	32/09
19975	Little Round Bay South Daybeacon 3	DBN IMCH	12282	396BA	32/09
20185	Magothy River Light 9	TRLB/LT EXT	12282	329BA	27/09
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
22570	Pocomoke River Channel Light 15	DBN DMGD	12228	126BA	11/09
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
23425	Manokin River Channel Daybeacon 8	TRUB/DBN IMCH	12231	269BA	22/09
24390	Tedious Creek North Basin Daybeacon 2	TRLB/DBN DEST	12261	146BA	12/09
26230	Miles River Daybeacon 8	DBN DMGD	12270	390BA	31/09
27170	Seneca Creek Entrance Light 2S	TRLB/LT EXT	12278	279BA	23/09
27215	Gunpowder River Light 11	TRLB/DBN DMGD	12274	145BA	12/09
27630	Fishing Battery Light	LT EXT	12274	108BA	09/09
28080	Oregon Inlet Channel Buoy 25	BUOY DMGD	12204	457NC	32/09

28335	Walter Slough Daybeacon 8	MISSING/TRUB	12204	323NC	27/08
28340	Walter Slough Light 9	TRLB/DBN DEST	12204	273NC	20/09
28545	Doughs Creek Light 2	MISSING/TRLB	12204	421NC	29/09
29540	Bogue Inlet Lighted Buoy 10	LT EXT	11541	401NC	28/09
29700	New River Inlet Buoy 8	MISSING	11541	440NC	31/09
29995	New Topsail Inlet Buoy 3	MISSING	11541	318NC	24/09
30017	New Topsail Inlet Buoy 6A	MISSING	11541	449NC	32/09
30025	New Topsail Inlet Buoy 8	MISSING	11541	450NC	32/09
30110	Banks Channel Daybeacon 14	DBN DMGD	11541	432NC	30/09
30250	Wrightsville Channel Daybeacon 24	DBN DEST	11541	378NC	26/09
30305	Carolina Beach Inlet Buoy 9	OFF STA	11534	397NC	25/09
31020	Lockwoods Folly Inlet Buoy 3	OFF STA	11534	194NC	14/09
32840	Oyster Creek Light 10	MISSING/TRLB	11545	301NC	22/09
33300	Pamlico River Channel Light 7	TRLB/LT EXT	11554	387NC	26/09
34570	Fulchers Creek Light 1	MISSING/TRLB	11545	547NC	42/08
34610	Davis Channel Light 1	TRLB/LT EXT	12241	229NC	17/09
34690	Core Sound Daybeacon 48	MISSING/TRUB	11545	350NC	25/09
34695	Core Sound Daybeacon 50	TRUB/DBN DEST	11545	429NC	29/09
34705	Core Sound Light 55	TRLB/DBN DMGD	11545	263NC	20/09
35430	New Jersey Intracoastal Waterway Light 109	DBN DEST	12316	303DB	32/09
36700	New Jersey Intracoastal Waterway Light 471	LT EXT	12316	301DB	32/09
36820	Elizabeth River Southern Branch Daybeacon 6	TRUB/DBN DEST	12253	365HR	30/09
38410	Core Creek Daybeacon 23	TRUB/DBN DEST	11541	456NC	32/09
39070	Bogue Sound Daybeacon 46A	TRUB/DBN DEST	11541	394NC	27/09
39240	Bogue Sound - New River Light 65A	TRUB/DBN DMGD	11541	347NC	25/09
39275	Bogue Sound - New River Daybeacon 67	TRUB/DBN DEST	11541	279NC	20/09
39280	Bogue Sound - New River Light 68	TRLB/DBN DMGD	11541	347NC	25/09
39345	New River - Cape Fear River Daybeacon 14	LT IMCH	11541	342NC	25/09
39495	New River - Cape Fear River Light 83	LT EXT	11541	444NC	32/09
39565	New River - Cape Fear River Daybeacon 105	MISSING/TRUB	11541	443NC	31/09
39690	New River - Cape Fear River Daybeacon 146	TRUB/DBN DEST	11534	288NC	21/09
39855	New River - Cape Fear River Daybeacon 167	TRUB/DBN DEST	11534	236NC	17/09
40080	Cape Fear River - Little River Daybeacon 13	MISSING/TRUB	11534	455NC	32/09
40105	Cape Fear River - Little River Daybeacon 26	TRUB/DBN DEST	11534	340NC	25/09
40125	Cape Fear River - Little River Light 33	TRLB/DBN DEST	11534	249NC	19/09
40285	Cape Fear River - Little River Daybeacon 63	TRUB/DBN DMGD	11534	391NC	27/09
40405	Cape Fear River - Little River Daybeacon 99	TRUB/DBN DEST	11534	357NC	25/09

DISCREPANCIES (FEDERAL AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
1550	Delaware Bay Main Channel Lighted Bell Buoy 12	RELIGHTED	12214	288DB	31/09	32/09
3500	Eagle Point Range Rear Light	WATCHING PROPERLY	12313	307DB	32/09	32/09
4335	Upper Delaware River Channel Buoy 104	WATCHING PROPERLY	12314	294DB	31/09	32/09
4345	Upper Delaware River Channel Buoy 106	RESET ON STATION	12314	294DB	31/09	32/09
7295	Rappahannock Shoal Channel South Range Rear Light	RELIGHTED	12226	372HR	30/09	32/09
8190	Brewerton Channel Lighted Buoy 9	WATCHING PROPERLY	12281	393BA	32/09	32/09

13310	Goodwin Thorofare Channel Light 2	WATCHING PROPERLY	12241	387HR	32/09	32/09
13915	Upper York River Channel Light 11	RELIGHTED	12243	388HR	32/09	32/09
22805	Tangier Sound Lighted Bell Buoy 6	RELIGHTED	12230	392BA	32/09	32/09
28265	Old House Channel Daybeacon 9	REBUILT/RECOVERED	12204	377NC	26/09	32/09
28505	Roanoke Sound Channel Daybeacon 25	REBUILT/RECOVERED	12204	413NC	28/09	32/09
28915	Ocracoke Inlet Buoy 4	RESET ON STATION	11550	414NC	29/09	32/09
28934	Ocracoke Inlet Buoy 13	RESET ON STATION	11550	416NC	29/09	32/09
30669	Upper Midnight Channel South Range Rear Light	WATCHING PROPERLY	11534	283NC	21/09	32/09
30914	Upper Midnight Channel South Range Rear Light	WATCHING PROPERLY	11534	283NC	21/09	32/09
31047	Lockwoods Folly Inlet Buoy 12	RESET ON STATION	11534	380NC	26/09	32/09
34225	Neuse River Channel Daybeacon 72	REBUILT/RECOVERED	11552	420NC	29/09	32/09
34910	Calico Creek Entrance Buoy 2	RESET ON STATION	11547	451NC	32/09	32/09
34931	Manasquan Inlet Lighted Bell Buoy 2M	RELIGHTED	12324	235DB	26/09	32/09
38155	Goose Creek Daybeacon 4	REBUILT/RECOVERED	11553	419NC	29/09	32/09
38215	Goose Creek Light 21	REBUILT/RECOVERED	11553	325NC	24/09	32/09

DISCREPANCIES (PRIVATE AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
857	Bald Head Island Lighted Sensor Buoy A	ADRIFT	11534	058NC	06/08	
958	Barnegat Light	LT EXT	12324	264DB	28/09	
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	
2523	Salem And Hope Creek Security Zone Buoy A	MISSING	12311	076DB	10/09	
2523.1	Salem And Hope Creek Security Zone Buoy B	MISSING	12311	076DB	10/09	
2523.2	Salem And Hope Creek Security Zone Buoy C	MISSING	12311	076DB	10/09	
2523.3	Salem And Hope Creek Security Zone Buoy D	MISSING	12311	076DB	10/09	
2523.4	Salem And Hope Creek Security Zone Buoy E	MISSING	12311	076DB	10/09	
2523.5	Salem And Hope Creek Security Zone Buoy F	MISSING	12311	076DB	10/09	
2523.6	Salem And Hope Creek Security Zone Buoy G	MISSING	12311	076DB	10/09	
2523.7	Salem And Hope Creek Security Zone Buoy H	MISSING	12311	076DB	10/09	
2523.8	Salem And Hope Creek Security Zone Buoy I	MISSING	12311	076DB	10/09	
2523.9	Salem And Hope Creek Security Zone Buoy J	MISSING	12311	076DB	10/09	
2524	Salem And Hope Creek Security Zone Buoy K	MISSING	12311	076DB	10/09	
2524.1	Salem And Hope Creek Security Zone Buoy L	MISSING	12311	076DB	10/09	
2524.2	Salem And Hope Creek Security Zone Buoy M	MISSING	12311	076DB	10/09	
2524.3	Salem And Hope Creek Security Zone Buoy N	MISSING	12311	076DB	10/09	
2524.4	Salem And Hope Creek Security Zone Buoy O	MISSING	12311	076DB	10/09	
2524.5	Salem And Hope Creek Security Zone Buoy P	MISSING	12311	076DB	10/09	
7672	Flag Harbor Entrance Light 2	LT EXT	12264	210BA	24/08	
10762	Lafayette River Junction Daybeacon A	MISSING	12245	358HR	32/08	
11350	Leeward Marina Channel Daybeacon 1	DBN DMGD	12248	388HR	35/08	
11355	Leeward Marina Channel Daybeacon 2	DBN DMGD	12248	390HR	35/08	

12616	Weanack Channel Entrance Lighted Buoy 2WC	LT EXT	12252	118HR	11/09
14940	Windmill Point Marina Light 3	HAZ NAV/LT EXT	12235	194HR	19/08
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 IMCH/REDUCED INT	12284	260BA	29/08
18970	Mill Creek Daybeacon 8	DBN DMGD	12284	376BA	30/09
18975	Mill Creek Daybeacon 9	DBN DMGD	12284	363BA	38/08
18985	Mill Creek Daybeacon 12	TRUB/DBN DEST	12284	433BA	47/08
18995	St. John Creek Daybeacon 2	DBN DMGD	12284	209BA	17/09
19062	Solomons Island Fishing Pier Light	LT EXT/DBN DMGD	12284	261BA	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. Mary's Marina Breakwater Light	LT EXT	12264	0180BA	08/05
19260	Chalk Point Cable Crossing Tower Light 27	LT IMCH	12264	283BA	30/08
19265	Chalk Point Cable Crossing Tower Light 28	LT IMCH	12264	284BA	30/08
19275	Chalk Point Cable Crossing Tower Light B	LT IMCH	12264	287BA	30/08
19277	Chalk Point Cable Crossing Tower Light 29	LT EXT	12264	285BA	30/08
19278	Chalk Point Power Light 30	LT IMCH	12264	286BA	30/08
19279	Chalk Point Tower Light C	LT IMCH	12264	288BA	30/08
19280	Chalk Point Tower Light D	LT IMCH	12264	289BA	30/08
20092	Little Magothy River Buoy 1LM	OFF STA	12282	105BA	09/09
20140	Grays Creek Daybeacon 1	DBN DEST	12282	389BA	31/09
20430	Pennwood Channel Range Front Light	LT EXT	12278	0200BA	24/06
20435	Pennwood Channel Range Rear Light	LT EXT	12278	315BA	23/07
20600	Sparrows Point Bulkhead Light A	LT EXT	12281	365BA	25/09
21185	Fairfield Channel Buoy 6	MISSING	12281	233BA	17/07
22095	Onanock 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
26125	Wye River Daybeacon 1	MISSING	12270	226BA	20/09
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

31270	Southern Shores Daybeacon 1	DBN DMGD	12204	586NC	45/08
31275	Southern Shores Daybeacon 2	DBN DMGD	12204	587NC	45/08
33493	NC-EONS Environmental Data Light A	TRLB/DBN DEST	11550	522NC	41/08
	Beach Cove South Channel Daybeacon 8	MISSING	12216	NONEAC	10/06
	Cherrystone Artificial 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
	Old House Cove Warning Daybeacon A	MISSING	12231	0498BA	31/05
	Old House Cove Warning Daybeacon B	MISSING	12231	0499BA	31/05
	Old House Cove Warning Daybeacon C	MISSING	12231	0500BA	31/05
	Parramore 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
5610	Virginia Inside Passage Light 7	TRLB	12210	190D5	22/09	
6520	Virginia Inside Passage Light 249	Removed Light Equip / ICE	12224	NONED5	20/09	
6915	Great Machipongo Channel Light 6	TRLB	12210	193D5	22/09	
7360	Chesapeake Channel Lighted Gong Buoy 49	TRLB	12225	186D5	21/09	
7425	Chesapeake Channel Lighted Bell Buoy 60	TRLB	12226	031D5	06/09	
8115	Craighill Channel Lighted Buoy 21	Reduced Intensity	12278	NONED5	18/09	
8415	Brewerton Channel Eastern Extension Lighted Bell Buoy 5	TRLB	12278	NONED5	12/09	
9707	Lambert Bend Turning Basin Daybeacon A	TRUB	12254	NONED5	25/08	
10180	Long Creek Channel Buoy 12	ESTABLISHED	12254	NONED5	20/09	

13400	York River Entrance Channel Lighted Gong Buoy 2	TRLB	12222	NONED5	30/09
29385	Beaufort Inlet Channel Lighted Buoy 16	TRLB	11547		51/08
32137	Long Shoal Lighted Wreck Buoy WR2	ESTABLISHED	11555	NONED5	32/09
35460	New Jersey Intracoastal Waterway Light 115	TRLB	12316	NONED5	22/09
40345	Cape Fear River - Little River Buoy 82	DISCONTINUED FOR DREDGING	11534	065D5	09/09
	Bay River Entrance Lighted Wreck Buoy WR2	ESTABLISHED		223D5	26/09
	New Jersey Intracoastal Waterway Buoy 270A	ESTABLISHED	12316	261DB	28/09
	Virginia Inside Passage Lighted Wreck Buoy WR240	ESTABLISHED	12224	NONED5	20/09

TEMPORARY CHANGES CORRECTED

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

PLATFORM TEMPORARY CHANGES

Name	Status	Position	BNM Ref.	LNM St	LNM End
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None

PLATFORM TEMPORARY CHANGES CORRECTED

Name	Status	Position	BNM Ref.	LNM St	LNM End
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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.

11534	36th Ed.	01-AUG-09	Last LNM: 31/09	NAD 83		32/09
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Chart Title: Intracoastal Waterway Myrtle Grove Sound and Cape Fear River to Casino Creek

Main Panel 202 MYRTLE GROVE SOUND AND CAPE FEAR RIVER TO CASINO CREEK. Page/Side: A

NOS

NEW EDITION Scale 1: 40,000; New edition (36 ed, 8/1/2009) due to numerous Notice to Mariner changes and hydrographic changes. This NOAA chart is now available in both the Print-on Demand and digital raster formats. See <http://nauticalcharts.noaa.gov/mcd/dole.htm> for details. The corresponding traditional paper chart will be available in two to eight weeks.

11541	38th Ed.	01-NOV-08	Last LNM: 31/09	NAD 83		32/09
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ChartTitle: Intracoastal Waterway Neuse River to Myrtle Grove Sound

Extension 502 ADAMS CREEK CANAL, BACK CR TO BEAUFORT INLET. Page/Side: A

DELETE	Sounding in Feet; 29 (NOS NW-17557)	NOS 34-42-51.200N	076-42-21.100W
CHANGE	Depth Legend - Morehead City to:; 29 FT FEB 2009 (NOS NW-17557)	NOS 34-42-52.500N	076-42-19.000W

Extension 503 BOGUE SOUND, MOREHEAD CITY TO HUMPHREY PT. Page/Side: A

DELETE	Sounding in Feet; 29 (NOS NW-17557)	NOS 34-42-51.200N	076-42-21.100W
CHANGE	Depth Legend - Morehead City to:; 29 FT FEB 2009 (NOS NW-17557)	NOS 34-42-52.500N	076-42-19.000W

11545 63rd Ed. 01-APR-08 Last LNM: 31/09 NAD 83 32/09

ChartTitle: Beaufort Inlet and Part of Core Sound; Lookout Bight

Main Panel 509 BEAUFORT INLET AND PART OF CORE SOUND. Page/Side: N/A

DELETE	Sounding in Feet; 29 (NOS NW-17557)	NOS 34-42-51.200N	076-42-21.100W
CHANGE	Depth Legend - Morehead City to:; 29 FT FEB 2009 (NOS NW-17557)	NOS 34-42-52.500N	076-42-19.000W
CHANGE	Tabulation - Morehead City Harbor Channel http://ocsddata.ncd.noaa.gov/nm/SupportImage.asp?ItemID=179281 ; Tabulation - Morehead City Harbor Channel (NOS NW-17556)	NOS 34-48-16.000N	076-45-19.000W

11547 37th Ed. 01-AUG-07 Last LNM: 31/09 NAD 83 32/09

ChartTitle: Morehead City Harbor

Main Panel 511 MOREHEAD CITY HARBOR . Page/Side: N/A

DELETE	Sounding in Feet; 29 (NOS NW-17557)	NOS 34-42-51.200N	076-42-21.100W
CHANGE	Depth Legend - Morehead City to:; 29 FT FEB 2009 (NOS NW-17557)	NOS 34-42-52.500N	076-42-19.000W
CHANGE	Tabulation - Morehead City Harbor Channel http://ocsddata.ncd.noaa.gov/nm/SupportImage.asp?ItemID=179280 ; Tabulation - Morehead City Harbor Channel (NOS NW-17556)	NOS 34-43-14.000N	076-37-40.000W

11548 40th Ed. 01-DEC-05 Last LNM: 29/09 NAD 83 32/09

ChartTitle: Pamlico Sound Western Part

CHART NC- PAMLICO SOUND- WESTERN PART. Page/Side: N/A

RELOCATE	Ocracoke Inlet Buoy 13	CGD05 from 35-03-56.001N to 35-04-05.610N	076-00-56.235W 076-01-03.774W
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11550 29th Ed. 01-MAY-04 Last LNM: 31/09 NAD 83 32/09

ChartTitle: Ocracoke Inlet and Part of Core Sound

Main Panel 514 OCRACOKE INLET & PART OF CORE SOUND. Page/Side: N/A

RELOCATE	Ocracoke Inlet Buoy 13	CGD05 from 35-03-56.001N to 35-04-05.610N	076-00-56.235W 076-01-03.774W
RELOCATE	Ocracoke Inlet Buoy 4	CGD05 from 35-03-38.199N to 35-03-32.557N	075-59-14.113W 075-59-14.113W

11553 29th Ed. 01-AUG-06 Last LNM: 40/08 NAD 83 32/09

ChartTitle: Intracoastal Waterway Albermarle Sound to Neuse River; Alligator River; Second Creek

CHART NC-ICW-ALBEMARLE SOUND TO NEUSE RIVER. Page/Side: N/A

RELOCATE	Alligator River Light 14	CGD05 from 35-52-59.877N to 35-53-00.069N	076-01-01.153W 076-01-00.744W
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11555 40th Ed. 01-APR-06 Last LNM: 29/09 NAD 83 32/09

ChartTitle: Cape Hatteras-Wimble Shoals to Ocracoke Inlet

Main Panel 525 CAPE HATTERAS WIMBLE SHOALS TO OCRACOKE INLET. Page/Side: N/A

CGD05

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 PROJECTSApproved Project(s)

155M LANTERN CONVERSION TO LED

Project DateRef. LNMAdvance Notice(s)**NJ - PA - DELAWARE RIVER – HORSESHOE BEND REAR RANGE LIGHT – AIDS TO NAVIGATION CHANGE**

On or about 30 September, 2009, Horseshoe Bend Range Front Light (LLNR 3540) will be changed to Horseshoe Bend Directional Light (LLNR 3540) visible 1.5 degrees either side of range line, lighted throughout 24 hours. Chart: 12313.

LNM: 31/09

MD – SUSQUEHANNA RIVER – AIDS TO NAVIGATION RELOCATION

On or about 30 September the following aids to navigation will be relocated for the safety of navigation:

1. Susquehanna River Channel Lighted Buoy 11 (LLNR 27645) to 39-29-57.572N, 076-05-17.919W.
2. Susquehanna River Channel Lighted Buoy 12 (LLNR 27650) to 39-29-57.810N, 076-05-15.060W.

Chart: 12274.

LNM: 30/09

NC - CAPE HENRY TO PAMLICO SOUND – MANTEO CHANNEL – AIDS TO NAVIGATION CHANGE

On or about 30 September, 2009, Doughs Creek Light 2 (LLNR 28545) will be discontinued. Position of the aid is no longer accessible to aids to navigation servicing units due to shoaling. Chart: 12205.

LNM: 31/09

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 COMMENTProposed Project(s)

None

ClosingDocket No.Ref. LNMProposed Change Notice(s)**NJ & PA - (PHILADELPHIA AND CAMDEN WATERFRONTS) DELAWARE RIVER - PUBLIC NOTICE**

The U.S. Coast Guard has received an application from Urban Engineers, Inc. (Urban Engineers), on behalf of the Delaware River Port Authority (DPRA), for the proposed construction of an access bridge along the Delaware River Waterfront, near the New Jersey State Aquarium, in the City of Camden, Camden County, NJ. DPRA wishes to improve access to the existing and proposed venues on the waterfront for visitors arriving via ferry by constructing a new north ferry terminal. The project involves the proposed construction of a new pedestrian access bridge and ferry terminal, consisting of concrete walk-ways with translucent canopy systems, supported by reinforced concrete pile caps on 18-foot steel pipe piles. The vertical and horizontal clearances will be 6.2 feet above mean high water and 158 feet between abutments, respectively, with no fender system. Urban Engineers is requesting a waiver of a bridge permit under Title 33, Code of Federal Regulations, Section 115.70, advanced approval for bridges. Advance approval waterways are those that are navigable in law, but not actually navigated by other than small boats. The Commandant of the Coast Guard has given advance approval to the construction or repair of bridges across such waterways. Comments on this proposal should be forwarded to the above address attention (dpb) no later than August 27, 2009. Copies of Public Notice 5-1154 which describe the proposal in detail can be obtained by writing to the above address or by calling (757) 398-6629. Chart :12313.

LNM: 30/09

NJ – GREAT EGG HARBOR RIVER – SOUTH RIVER - PUBLIC NOTICE

The U.S. Coast Guard has received an application from Stantec Consulting Services, Inc., (Stantec) on behalf of Atlantic County, for the proposed construction of a pedestrian/equestrian bridge across South River which is three miles from its confluence with Great Egg Harbor River, in Atlantic County, NJ. Stantec proposes to design a bridge to convey equestrian and pedestrian traffic between Estell Manor Park and the Great Egg Harbor Wildlife Management Area. The vertical and horizontal clearances of the new fixed span will be 6 feet above mean high water and 158 feet between abutments, respectively, with no fender system. Stantec is requesting a waiver of a bridge permit under Title 33, Code

of Federal Regulations, Section 115.70, advanced approval for bridges. Advance approval waterways are those that are navigable in law, but not actually navigated by other than small boats. The Commandant of the Coast Guard has given advance approval to the construction or repair of bridges across such waterways.

Comments on this proposal should be forwarded to the above address attention (dpb) no later than August 23, 2009. Copies of Public Notice 5-1148, which describe the proposal in detail, can be obtained by writing to the above address or by calling (757) 398-6629. Chart: 12318.

LNM: 30/09

DE - CAPE HENLOPEN TO INDIAN RIVER INLET - INDIAN RIVER INLET – AIDS TO NAVIGATION CHANGE

The U.S. Coast Guard proposes to change the following buoys to be maintained from May 1 to November 15:

Indian River Inlet Buoy 11 (LLNR 4400)

Indian River Inlet Buoy 12 (LLNR 4405)

Indian River Inlet Buoy 14 (LLNR 4410)

Indian River Inlet Buoy 15 (LLNR 4415)

Comments on this proposal should be forwarded to the above address or Mr. Tom Flynn at (757) 398-6229, e-mail Thomas.W.Flynn@uscg.mil no later than October 06, 2009. Chart: 12216.

LNM: 31/09

VA - YORK RIVER - AIDS TO NAVIGATION CHANGE

The Coast Guard is soliciting comments on the changing of West Point Spit Junction Daybeacon WP (LLNR 14030) to Upper York River Daybeacon 34 (LLNR 14030) and changing dayboards to 4TR. In your comments, please address the impact that this proposal may impose on your operation. Chart 12243.

Send comments to:

Commander (dpw)

Fifth Coast Guard District

431 Crawford Street, Rm. 100

Portsmouth, VA. 23704

Attn.: ENS Ashonte Franklin Or email to: Ashonte.M.Franklin@uscg.mil

LNM: 27/09

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,

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

12221, 12222 & 12254.

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

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

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

All vessel operators are reminded to review Navigation Regulations as described in paragraph 334.380 of Chapter 2, of U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West (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 EVENTS AS OF THIS LNM.
Charts: 12203, 12205.12207 & 12221.

LNM: 18/08

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 & PA – UPPER DELAWARE - DELAWARE RIVER - BRIDGE INFORMATION

Mariners are advised that concrete repairs are in progress through October 2009 at Pier 4 of the Burlington-Bristol (vertical-lift) Bridge, at mile 117.8, across the Delaware River, between Burlington NJ and Bristol PA. The work will be limited to the top of the pier, behind the fender system

NJ & PA – UPPER DELAWARE - DELAWARE RIVER - BRIDGE INFORMATION

outside of the navigation channel. Also, bearing replacement work will commence on or about August 31, 2009 until October 2009; and this work will not interfere with the operation of the drawbridge. Mariners should use extreme caution when transiting the area. Chart: 12314.

LNM: 31/09

NJ – COASTAL – HYDROGRAPHIC SURVEY

The R/V RANA MILLER will be conducting a hydrographic survey from 12 August until 27 August, 2009, in position 39-10-55N, 074-09-44W, approximately 15NMs southeast of Atlantic City, NJ. The vessel will monitor VHF-FM channels 13 and 16 and the contracting company, Bluewater Wind, Inc., may be reached at (718) 727-7303. Chart: 12318.

LNM: 32/09

NJ – GREAT BAY - MULLICA RIVER - BRIDGE WIDENING PROJECT

Mariners are advised that work continues for the widening of the northbound lanes of the Garden State Parkway Bridge across Mullica River, at mile 7.5 in Port Republic, NJ. To facilitate the work, barges placed in the vicinity may pose as an obstruction to navigation through all spans north and south of the center channel and steel working platforms will be placed at several points in the channel. All obstructions will be clearly defined with amber flashing lights at night. The center channel will remain open at this time. Mariners are also urged to use extreme caution when transiting the area. Chart: 12316.

LNM: 28/09

DELAWARE BAY – TEMPORARY LIGHTED DATA BUOYS ESTABLISHED

On or about 10 August, 2009, The University of Delaware will establish the following temporary lighted data buoys until 30 September, 2009:

- A. Univ. of Del. Lighted Data Buoy A (no LLNR) at 38-53-47.9N, 075-33-21.7W, FI Y 6s.
- B. Univ. of Del. Lighted Data Buoy B (no LLNR) at 39-03-21.5N, 075-19-14.5W, FI Y 6s.
- C. Univ. of Del. Lighted Data Buoy C (no LLNR) at 39-12-59.1N, 075-21-41.6W, FI Y 6s.
- D. Univ. of Del. Lighted Data Buoy D (no LLNR) at 38-47-47.9N, 075-05-00.3W, FI Y 6s.

Charts: 12214, 12304.

LNM: 32/09

MD-CHESAPEAKE BAY-APPROACHES TO BALTIMORE HARBOR-PATAPSCO RIVER- CURTIS BAY-CURTIS CREEK- BRIDGE INFO - DRAWBRIDGE OPENING RESTRICTIONS

Mariners are advised that mechanical repairs will be performed at the Pennington Avenue Bridge, at mile 0.9, across Curtis (Creek) Bay in Baltimore, MD. These repairs require immobilizing half of the draw spans to single-leaf operation each day beginning at 7 a.m. on Monday, July 20, 2009, until and including 8 p.m. Monday, August 31, 2009; the opposite connecting spans on the north side while not under repair will continue to open for vessels. Mariners should use extreme caution when transiting the area. Chart: 12278.

LNM: 18/09

MD-CHESAPEAKE BAY-WILLIAM P. LANE, JR. MEMORIAL BRIDGES – BRIDGE INSPECTIONS

Mariners are advised that M&N Engineering and Diving Services, Inc. is planning to conduct underwater inspections of both spans of the William P. Lane, Jr. Memorial (Chesapeake Bay Bridges) Bridges (US-50/301), across the Chesapeake Bay at mile 130, between Sandy Point, Maryland and Kent Island, Maryland, from June 28, 2009 through January 31, 2010. Work is expected to occur Mondays through Fridays (with occasional weekends), from 7 a.m. to 7 p.m. The contractor will use a 3-person dive crew with surface-supplied air from a 41-foot work vessel moored to the bridge piers. Interested mariners can contact the on-scene workboat "JILLIAN V" on marine band radio channels 16 and 09 VHF-FM or via telephone at 443-243-4067, or can contact the U.S. Coast Guard Sector Baltimore Command Center at 410-576-2693. Chart: 12270.

LNM: 23/09

MD-CHESAPEAKE BAY-APPROACHES TO BALTIMORE HARBOR-PATAPSCO RIVER (MIDDLE BRANCH) - MARINE CONSTRUCTION

Mariners are advised that McLean Contracting Corp. will conduct mechanical dredging with pile driving and demolition operations near the Maryland Port Administration's Fairfield Marine Terminal Pier 4, located in the Masonville area at Baltimore, Maryland, from January 15, 2008 through December 1, 2009. These operations will include the installation of a 50 ft x 40 ft cofferdam, water main, demolition and diving operations at approximate position 39-15-12.97 N, 076-34-56.29 W, occur Mondays through Fridays from 6 a.m. to 6 p.m., and use mooring buoys, sheet pile and H-pile structures, barges and floating cranes. All vessels and structures will be lighted and marked in accordance with the Navigation Rules. Diving operations are conducted daily and a NO WAKE transit is requested. Interested traffic may contact the work boats Sweat Pea and WB29 on marine band radio channels 16 or 13 VHF-FM, if necessary. For any comments or questions, contact Mr. Jeff Phillips (Contract Manager) at telephone number (410) 553-6700. Chart: 12281.

LNM: 07/09

MD – CHESAPEAKE BAY – PATAPSCO RIVER – NORTHWEST AND INNER HARBORS – SAFETY ZONE

Mariners are advised that the annual turn-around of the historic sloop-of-war U.S.S. Constellation is scheduled to occur in Baltimore Harbor, at Baltimore, Maryland on Friday, September 11, 2009, between 3 p.m. and 6 p.m. The event consists of towing the historic sloop-of-war from its Inner Harbor berth at Pier 1 to the Fort McHenry Angle, then turning the vessel around, and towing it back to its Inner Harbor berth. As described in Title 33 Code of Federal Regulations Section 165.512, a temporary moving safety zone is established during the towing operation. The moving safety zone includes all waters within 200 yards ahead of or 100 yards outboard or aft of the historic sloop of war U.S.S. Constellation while

MD – CHESAPEAKE BAY – PATAPSCO RIVER – NORTHWEST AND INNER HARBORS – SAFETY ZONE

operating in the Patapsco River, Northwest Harbor and Inner Harbor. The zone will be enforced from 2 p.m. through 7 p.m. on September 11, 2009. Except for USS Constellation Turn-around Participants, no person or vessel may enter into or remain within this area. Persons or vessels requiring entry, must first request permission by the Captain of the Port Baltimore, at (410) 576-2693, or Coast Guard patrol vessels enforcing the zone on marine band radio channel 16 VHF-FM. If authorized by the Coast Guard Patrol Commander to enter or pass through the zone, persons or vessels must proceed at the minimum speed necessary to maintain a safe course while within the zone. The Coast Guard may be assisted in the patrol and enforcement of the zone by Federal, State and local agencies. If you have any questions please contact Mr. Ron Houck, U.S. Coast Guard Sector Baltimore, at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Chart 12281.

LNM: 28/09

MD – CHESAPEAKE BAY – EASTERN BAY AND SOUTH RIVER – EASTERN BAY – POPLAR ISLAND NARROWS – HAZARD TO NAVIGATION

The U.S. Army Corps of Engineers has confirmed a report of several submerged rock piles emplaced to create two fish habitat reef lines in the Chesapeake Bay, approximately 100 feet north and northeast of the Poplar Island Habitat Restoration Perimeter Dike. A reef line is located between approximate positions 38-46-57N, 076-22-35W and 38-46-56N, 076-22-24W. And a reef line located between 38-46-44N, 076-22-10W and 38-46-35N, 076-22-10W. The rock piles are reported to be awash at MLLW. Mariners are urged to use caution when transiting the area. Chart: 12263.

LNM: 43/08

VA– CHESAPEAKE BAY – POTOMAC RIVER – BOUNDARY CHANNEL – BRIDGE INFORMATION

Mariners are advised to take caution when approaching the George Washington Memorial Parkway Bridge (Humpback bridge) over Boundary Channel, Mile 0.0, to Columbia Island in Arlington, Virginia. Partial demolition of the bridge will be conducted from August 17 to August 27, 2009, at night from 7 p.m. to 5 a.m. The waterway shall remain open to navigation with minimal delays. Please follow construction flagmen directions. As the construction schedule progresses, please check these resources frequently for potential navigational impacts. Chart : 12285.

LNM: 30/09

VA – JAMES RIVER – TYLER BEACH – SHOALING/HAZARD TO NAVIGATION

The Coast Guard has received a report of shoaling to a depth of 2.5 feet MLLW in the vicinity of Tyler Beach Channel Light 7 (LLNR 11720) and an obstruction in approximate position 37-04-55N, 076-39-47W in the vicinity of Tyler Beach Channel Daybeacon 5 (LLNR 11715). Chart: 12248.

LNM: 31/09

VA – COASTAL – RUDEE INLET - SHOALING

The City of Virginia Beach survey of Rudee Inlet indicates shoaling to a depth of 8.0 and 9.0 feet MLLW approximately 200 feet east of the north jetty on the inbound and outbound sides of the channel. Shoaling continues westward for approximately 100 feet on the north jetty and west of the south jetty for approximately 150 feet. Mariners are encouraged to exercise extreme caution when transiting this area. Charts: 12205, 12207, 12208 and 12221.

LNM: 30/09

VA – CAPE HENRY TO THIMBLE SHOAL LIGHT – LYNNHAVEN RIVER – CRAB CREEK

Shoaling to a depth of 1.0 feet has been reported between Crab Creek Entrance Buoy 2CC (LLNR 10157) and Crab Creek Entrance Buoy 3CC (LLNR 10157.01). Mariners should use extreme caution when transiting the area. Chart: 12254.

LNM: 31/09

VA –YORK RIVER – YORKTOWN NAVAL WEAPONS STATION- DREDGING

The Dredge VIRGININA will be conducting dredging operations in the York River at pier R-3 Yorktown Naval Weapons Station from 30 July until 20 September, 2009. The dredge may be contacted on VHF-FM channels 13 and 16. Mariners are cautioned to stay clear of dredge, booster, floating (pontoon) and submerged pipelines, barges, derricks and operating wires associated with dredging and marine construction operations. Operators of vessels of all types should be aware that dredges and floating pipelines are held in place by cables, attached to anchors some distance away from the equipment. Buoys are attached to the anchors so that the anchors may be moved as the dredge advances and the location of the submerged pipelines are marked by buoys on each side of the channel. Mariners are cautioned to strictly comply with the Inland Rules of the Road when approaching, passing and leaving the area of operations, and remain a safe distance away from the dredge, booster, buoys, cables, pipeline, barges, derricks, wires and related equipment. Owners and lessees of fishnets, crabpots and other structures that may be in the vicinity and that may hinder the free navigation of attending vessels and equipment must remove these from the area where tugs, tenderboats and other attendant equipment will be navigating. Dredging projects are usually conducted twenty-four (24) hours a day seven (7) days a week, all fishnets, crabpots and structures in the general area must be removed prior to commencement of any work. Chart: 12243.

LNM: 30/09

VA – JAMES RIVER – TEMPORARY PRIVATE LIGHTED DATA BUOY DEPLOYED

On or about 16 August 2009, Rutgers University will temporarily establish the following lighted data buoy in the James River until 24 August, 2009: A. Rutgers Temporary Lighted Data Buoy RUTG (no LLNR) at 37-00-52.44N, 076-30-17.16W, Fl Y 4s. Buoy is yellow and lettered "RUTG" and a phone number 732-932-3704.

The buoy is approximately 200 feet west of James River Channel Lighted Buoy 1 (LLNR 11367). Chart: 12248.

LNM: 32/09

VA –JAMES RIVER - DREDGING

The Dredge RICHMOND will be conducting dredging operations in the James River on the Dancing Point Shoal Channel Range and Swanns Point

VA –JAMES RIVER - DREDGING

Shoal Channel Range from 10 August until 10 September, 2009. The dredge ma be contacted on VHF-FM channels 13 and 16. Mariners are cautioned to stay clear of dredge, booster, floating (pontoon) and submerged pipelines, barges, derricks and operating wires associated with dredging and marine construction operations. Operators of vessels of all types should be aware that dredges and floating pipelines are held in place by cables, attached to anchors some distance away from the equipment. Buoys are attached to the anchors so that the anchors may be moved as the dredge advances and the location of the submerged pipelines are marked by buoys on each side of the channel. Mariners are cautioned to strictly comply with the Inland Rules of the Road when approaching, passing and leaving the area of operations, and remain a safe distance away from the dredge, booster, buoys, cables, pipeline, barges, derricks, wires and related equipment. Owners and lessees of fishnets, crabpots and other structures that may be in the vicinity and that may hinder the free navigation of attending vessels and equipment must be remove these from the area where tugs, tenderboats and other attendant equipment will be navigating. Dredging projects are usually conducted twenty-four (24) hours a day seven (7) days a week, all fishnets, crabpots and structures in the general area must be removed prior to commencement of any work. Chart: 12251.

LNM: 32/09

NC – OREGON INLET - DREDGING

The Dredge ALASKA will be conducting dredging operations at Oregon Inlet and Ocean Bar from 28 July until 20 November, 2009. A floating and submerged pipeline will transport the spoil to the Pea Island beach. The tugs LONE STAR, PELICAN STATE and GULF DAWN and the crew boat COOPER RIVER will be onscene assisting. The dredge and tugs may be contacted on VHF-FM channels 13 and 16. Mariners are cautioned to stay clear of dredge, booster, floating (pontoon) and submerged pipelines, barges, derricks and operating wires associated with dredging and marine construction operations. Operators of vessels of all types should be aware that dredges and floating pipelines are held in place by cables, attached to anchors some distance away from the equipment. Buoys are attached to the anchors so that the anchors may be moved as the dredge advances and the location of the submerged pipelines are marked by buoys on each side of the channel. Mariners are cautioned to strictly comply with the Inland Rules of the Road when approaching, passing and leaving the area of operations, and remain a safe distance away from the dredge, booster, buoys, cables, pipeline, barges, derricks, wires and related equipment. Owners and lessees of fishnets, crabpots and other structures that may be in the vicinity and that may hinder the free navigation of attending vessels and equipment must be remove these from the area where tugs, tenderboats and other attendant equipment will be navigating. Dredging projects are usually conducted twenty-four (24) hours a day seven (7) days a week, all fishnets, crabpots and structures in the general area must be removed prior to commencement of any work. Chart : 12204.

LNM: 30/09

NC – COASTAL – DUCK RESEARCH BUOY AREA - TEMPORARY LIGHTED DATA BUOY ESTABLISHED

The ACOE has established the following temporary lighted data buoy until 28 August, 2009:
A. Duck Research Lighted Data Sled (no LLNR) at 36-10-48.ON, 075- 45-52.0W, FI Y 4s, 20x24 sled with yellow dayboards lettered "A". Chart: 12220.

LNM: 31/09

NC –CAPE HATTERAS – DIAMOND SHOALS –CAPE POINT - HAZARD TO NAVIGATION

The F/V TINA RAE has sunk in approximate position 35-13.12N, 075-20.39W, approximately 9.3NMs east of Cape Point in approximately 58 feet of water. Mariners should use extreme caution when transiting the area. Chart: 11555.

LNM: 30/09

NC – OREGON ILET – SHOALING

Shoaling to a depth of 2.0 feet MLW has been reported between the north fender system of the Bonner Bridge and Oregon Inlet Buoy 14 (LLNR 28030) and extending approximately 75 feet into the channel. Mariners should avoid transiting this area during periods of low water and exercise caution during other tidal periods. Charts: 12204 & 12205.

LNM: 23/09

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	
285	Blackfish Bank Buoy 8A	37-50-25.451N 075-15-52.695W				Red nun.		32/09
		*						
3910	EDGEWATER LOWER RANGE REAR LIGHT 290 yards, 249.5° from front light.	40-04-05.764N 074-55-15.850W	F W	41		On skeleton tower.	Lighted throughout 24 hours. Visible 5.5° either side or rangeline.	32/09
		*						
28915	Ocracoke Inlet Buoy 4	35-03-32.557N 075-59-14.113W				Red nun.		32/09
		*						

SECTION VIII - LIGHT LIST CORRECTIONS (Continued)

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
28934	Ocracoke Inlet Buoy 13	35-04-05.610N 076-01-03.774W				Green can.	32/09
		*					
31565	Albemarle Plantation Marina Daybeacon 6						Remove from list. *
32137	<i>Long Shoal Lighted Wreck Buoy WR2</i>	35-28-58.008N 075-45-10.991W	Q R		3	Red.	32/09
*	*	*	*	*	*	*	*
37865	ALLIGATOR RIVER LIGHT 14	35-53-00.069N 076-01-00.744W	FI R 2.5s	15	3	TR-TY on pile.	32/09
		*					

PUBLICATION CORRECTIONS

None

ENCLOSURES

5 Enclosures

1. U.S. Coast Pilot 4, Atlantic Coast: Cape Henry, VA to Key West, FL, 2008 (40th) Edition. Change No. 22.
 2. Summary of Dredging.
 3. Summary of Shoaling.
 4. Summary of Bridge Permits/Regulations/Construction.
 5. Summary of D5 Marine Events.
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Page 185-Paragraph 3221 through Paragraph 3230, read:

§334.540 Banana River at the Eastern Range, 45th Space Wing, Cape Canaveral Air Force Station, FL; Restricted Area.

(a) *The area.* The restricted area shall encompass all navigable waters of the United States, as defined at 33 CFR part 329, within the Banana River contiguous to the area offshore of Cape Canaveral Air Force Station, Florida. The area is bounded by a line connecting the following coordinates:

Commencing from the shoreline at the southeast portion of the area, at approximately

28°25.17'N., 80°36.24'W.; thence directly to

28°25.18'N., 80°36.65'W.; thence directly to

28°25.25'N., 80°36.66'W.; thence directly to

28°25.22'N., 80°38.36'W.; thence directly to

28°26.23'N., 80°38.25'W.; thence directly to

28°26.23'N., 80°38.47'W.; thence to reach the

south side of the Kennedy Space Center NASA Causeway East Roadway at approximately

29°30.74'N., 80°36.63'W.

(b) *The regulation.* (1) The area described in paragraph (a) of this section will be closed when it is deemed necessary by the Commander, 45th Space Wing or his/her designee to address any perceived threat to the local area. With the exception of local, State, and Federal law enforcement entities, all persons, vessels, and other craft are prohibited from entering, transiting, anchoring, or drifting within the restricted area when it is closed without the permission of the Commander, 45th Space Wing or his/her designee.

(2) Due to the nature of this restricted area, closures may occur with very little advance notice. Closure of the area shall be noticed by the display of a red beacon located at the southern entrance to Cape Canaveral Air Force Station. Information will be provided via marine radio broadcast during the duration of the area closure.

(c) *Enforcement.* The regulations in this section shall be enforced by the Commander, 45th Space Wing, Patrick Air Force Base, Florida and/or such persons or agencies as he/she may designate.

§334.550 [Removed]

(FR 07/23/09)

Page 186-Paragraph 3256, line 4; read:

he may designate.

§334.595 Atlantic Ocean off Cape Canaveral; 45th Space Wing, Cape Canaveral Air Force Station, FL; Restricted Area.

(a) *The area.* The restricted area shall encompass all navigable waters of the United States, as defined at 33 CFR part 329, contiguous to the area offshore of Cape Canaveral Air Force Station, Florida. The area is bounded by a line connecting the following coordinates: Commencing from the shoreline at the northwest portion of the area, at

28°35.008'N., 80°34.448'W.; thence directly to

28°35.617'N., 80°33.140'W.; thence following the mean high water line southerly at a distance of 1.5 miles to a point at

28°24.253'N., 80°33.658'W, thence proceeding westerly to terminate at a point on the shoreline at 28°24.69'N., 80°35.05'W.

(b) *The regulation.* (1) The area described in paragraph (a) of this section will be closed when it is deemed necessary by the Commander, 45th Space Wing or his/her designee to address any perceived threat to the local area. With the exception of local, State, and Federal law enforcement entities, all persons, vessels, and other craft are prohibited from entering, transiting, anchoring, or drifting within the restricted area when it is closed without the permission of the Commander, 45th Space Wing or his/her designee.

(2) Due to the nature of this restricted area, closures may occur with very little advance notice. Closure of the area shall be noticed by the display of a red ball and red beacon from a 90-foot pole near the shoreline at approximately

28°35.0'N., 80°34.8'W and from a 90-foot pole near the shoreline at approximately

28°25.3'N., 80°35.0'W. Information will be provided via marine radio broadcast and a warning statement displayed on an electronic marquee sign located on the north side of the Port Canaveral ship channel between the Trident and Poseidon Wharf during the duration of the area closure.

(c) *Enforcement.* The regulations in this section shall be enforced by the Commander, 45th Space Wing, Patrick Air Force Base, Florida and/or such persons or agencies as he/she may designate.

(FR 07/23/09)

SUMMARY OF DREDGING/MARINE CONSTRUCTION PROJECTS CURRENTLY IN PROGRESS

DE Delaware River/Wilmington Harbor/Christina River Dredging 15 Jul to 25 Aug, 2009 Dredge PULLEN Ref. LNM 28/09
NJ Cape May Canal/Cape May Harbor Dredging 05 Jun TO 14 Aug, 2009 DREDGE FULLERTON Ref. LNM 23/09.
MD Baltimore Harbor/Masonville Piers Marine construction/diving operations Jan to 01 Dec 2009 McLean Contracting
Ref. LNM 07/09.
VA James River/Dancing Point Shoal Range/Swanns Point Shoal Range Dredging 10 Aug to 10 Sep, 2009
DREDGE RICHMOND Ref. LNM 32/09.
VA York River/Yorktown Naval Weapons Station Dredging 30 Jul to 20 Sep, 2009 DREDGE VIRGINIAN Ref. LNM 30/09.
VA Elizabeth River/Norfolk Naval Base Piers Dredging 23 Jun to 23 Sep, 2009 DREDGE LEXINGTON Ref. LNM 25/09.
VA Thimble Shoal Channel/Chesapeake Bay Bridge Tunnel rock groin replacement until completed SKANSKA INC
Ref. LNM 45/08.
VA Rudee Inlet Dredging Dredge RUDEE operates 24/7 weather permitting.
VA VA Beach/Rudee Inlet/Lake Wesley Entrance Channel Dredging 04 May until completed DREDGE RUDEE II
Ref. LNM 18/09.
VA Elizabeth River/Eastern Branch Dredging 23 July to 23 September, 2009, DREDGE MOBRO 112 Ref. LNM 28/09
NC Cape Fear River/Wilmington Terminal Pier repair Dec 2008 to April 2010 Ref. LNM 49/08.
NC Morehead City Inner Harbor Dredging 03 Jun to 31 Aug, 2009 WEEKS 551 Ref. LNM 22/09.
NC Oregon Inlet Dredging Continuous ACOE DREDGE FRY.
NC Oregon Inlet/Ocean Bar Dredging 28 July to 20 Nov, 2009 Hydraulic DREDGE ALASKA Ref. LNM 30/09.

SUMMARY OF REPORTED HAZARDS TO NAVIGATION/ SHOALING

NJ – ATLANTIC CITY TO CAPE MAY – SHOALING

Shoaling to a depth of less than 3.0ft MLW has been reported in the vicinity of NJICW Daybeacon 270 (LLNR 36030). Chart: 12316. Ref. LNM 24/09

PA - UPPER DELAWARE RIVER – WILMINGTON TO PHILADELPHIA - MANTUA CREEK ANCHORAGE - HAZARD TO NAVIGATION

A 2" towing cable has been reported fouling the Mantua Creek Anchorage at approximate position 39-52.157N, 075-12.497W. Chart: 12312. Ref. LNM 53/08.

NJ – BARNEGAT BAY – SHOALING

A shoaling area consisting of crushed clam shells has been reported near Goodluck Point in Barnegat Bay at approximate position 39-55.500N, 074-06.109W. Chart: 12324 Ref. LNM 53/08.

NJ – LITTLE EGG HARBOR TO CAPE MAY –NJICW - SHOALING

Shoaling to a depth of 02 feet MLW has been reported in the vicinity of New Jersey Intracoastal Waterway Junction Light LB (LLNR 35420). Chart: 12316. Ref. LNM 51/08.

NJ – NJICW – ATLANTIC CITY TO CAPE MAY SHOALING (chart: 12316) Shoaling to a depth of 1.0 foot MLLW has been reported between NJICW Light 262 (LLNR 36005) and NJICW Daybeacon 266 (LLNR 36020). Ref. LNM 19/08.

NJ – NJICW SHOALING NJICW Daybeacon 156 (LLNR 35360) Shoaling to less than 3ft MLLW (chart 12316) Ref. LNM 16/08.

MD - CHESAPEAKE BAY – EASTERN BAY AND SOUTH RIVER – CHESTER RIVER – QUEENSTOWN CREEK – SHOALING

Shoaling to a depth of 2.5ft MLW has been reported in the vicinity of Queenstown Creek Buoy 5 (LLNR 26595). Chart: 12272. Ref. LNM 24/09.

MD - CHESAPEAKE BAY – SANDY POINT TO SUSQUEHANNA RIVER – UPPER CHESAPEAKE CHANNEL- SHOALING

Shoaling reported encroaching in the Upper Chesapeake Channel between Upper Chesapeake Channel Lighted Buoy 38 (LLNR 8640) and Upper Chesapeake Channel Lighted Buoy 40 (LLNR 8785). Depths of 33FT MLW or less have been reported within the channel. Chart: 12273. Ref. LNM 22/09.

MD – TANGIER SOUND – POCOMOKE SOUND – HUNTING CREEK - SHOALING

Shoaling to a depth of less than 2.0FT MLW has been reported in the center of the channel from Hunting Creek Daybeacon 12 (LLNR 22295) to Hunting Creek Buoy 16 (LLNR 22301) and areas of less than 1.5FT MLW from Hunting Creek Buoy 16 (LLNR 22301) to Hunting Creek Buoy 19 (LLNR 22303). Chart: 12228. Ref. LNM 22/09.

MD TANGIER SOUND – NORTHERN PART – ST. PETERS CREEK – SHOALING

Shoaling into the channel to a depth of less than 01 foot MLW has been reported in the vicinity of St. Peters Creek Channel Light 3 (LLNR 23445). Chart :12231 Ref. LNM 51/08

MD – POCOMOKE AND TANGIER SOUNDS – STARLING CREEK – SHOALING

Shoaling into the channel to a depth of less than 03 feet MLW has been reported in the vicinity of Starling Creek Channel Light 4 (LLNR 22470). Chart: 12228 Ref. LNM 51/08.

MD – HONGA – NANTICOKE – WICOMICO RIVERS AND FISHING BAY –FARM CREEK – SHOALING

Shoaling to a depth of less than 03 feet MLW has been reported in the center of the channel between Farm Creek Channel Light 1 (LLNR 24425) and Farm Creek Channel Light 5 (LLNR 24440). Chart: 12261 Ref. LNM 51/08.

MD Tangier Sound (northern part) Big Thorofare Channel/Big Thorofare West Shoaling To a depth of 2.0 feet MLLW between Big Thorofare Channel Daybeacon 2 (LLNR 23020) and Big Thorofare Channel Daybeacon 4 (LLNR 23030) tto a depth of 2.0 feet MLLW adjacent to Big Thorofare West Light 9 (LLNR 23235). Ref. LNM 50/08.

MD Nanticoke River SHOALING To a depth of 2.0 feet MLLW in vicinity of Nanticoke River Light 6 (LLNR 23980) (chart 12261) Ref. LNM 50/08.

MD – Cove Point to Sandy Point/ Flag Harbor SHOALING Between Flag Harbor Entrance Light 1 (LLNR 7671) and Flag Harbor Entrance Light 2 (LLNR 7672) to a depth of 4.0 feet. (chart 12263) Ref. LNM 50/08

MD – Susquehanna River SHOALING (chart: 12274) Approximately 20 yards NE of Susquehanna River Channel LB 11 (LLNR 27645) to a minimum depth of 10.5 feet MLLW. Ref. LNM 26/08

VA – JAMES RIVER – TYLER BEACH – SHOALING/HAZARD TO NAVIGATION

The Coast Guard has received a report of shoaling to a depth of 2.5 feet MLLW in the vicinity of Tyler Beach Channel Light 7 (LLNR 11720) and an obstruction in approximate position 37-04-55N, 076-39-47W in the vicinity of Tyler Beach Channel Daybeacon 5 (LLNR 11715). Chart: 12248. Ref. LNM 31/09.

VA – CAPE HENRY TO THIMBLE SHOAL LIGHT – LYNNHAVEN RIVER – CRAB CREEK

Shoaling to a depth of 1.0 feet has been reported between Crab Creek Entrance Buoy 2CC (LLNR 10157) and Crab Creek Entrance Buoy 3CC (LLNR 10157.01). Mariners should use extreme caution when transiting the area. Chart: 12254. Ref. LNM 31/09

VA – CHESAPEAKE BAY – RAPPAHANNOCK RIVER – WHITING CREEK – SHOALING

Shoaling to a depth of 2.6 FT MLW has been reported between Whiting Creek Channel Buoy 3 (LLNR 15210) and Whiting Creek Channel Buoy 4 (LLNR 15215). Chart: 12235. Ref. LNM 22/09.

VA – LOWER CHESAPEAKE BAY – HAMPTON – SALT PONDS CHANNEL - SHOALING

The Coast Guard has received a report of shoaling in the Salt Ponds entrance channel between Salt Ponds Light 6 (LLNR 12870) and Salt Ponds Daybeacon 10 (LLNR 12887). Chart: 12222. Ref. LNM 09/09.

VA – HAMPTON ROADS –NEWPORT NEWS MIDDLE GROUND - SHOALING

The Coast Guard has received a report of shoaling to an approximate depth of 11 feet at the Newport News Middle Ground – Fairway for Shallow Draft Vessels and Tows in the vicinity of 36-57.11N, 076-23.47W. Chart: 12245. Ref. LNM 53/08.

VA – CHESAPEAKE BAY – YORK RIVER – LOST ANCHOR AND CHAIN – HAZARD TO NAVIGATION

A 1000lb anchor and 15 feet of anchor chain were lost in the York River in the approximate position of 37-14.507N / 076-26.586W. Chart: 12243 Ref. LNM 52/08.

VA Little Wicomico river SHOALING Vicinity of Little Wicomico Light 4 (LLNR 16355) and across the outbound channel at Light 5 (LLNR 16360). Ref. LNM 40/08

VA – Sand Shoal Inlet SHOALING (chart 12224) Shoaling between Sand Shoal Inlet Buoy 5 (LLNR 6980) and Sand Shoal

- Inlet Lighted Buoy 6 (LLNR 6985) Ref. LNM 20/08.
- VA – Rappahannock River/Greenvale Creek SHOALING (chart 12237) Shoaling to a depth of 1.2ft MLLW between Greenvale Creek Channel Daybeacon 6 (LLNR 15315) and Greenvale Creek Channel Daybeacon 8 (LLNR 15320).
- VA – Virginia Inside Passage SHOALING (chart 12210) Severe shoaling at VIP DBN 184 (LLNR 6220), VIP DBN AA (LLNR 5520), VIP DBN 169 (LLNR 6180), VIP DBN 107 (LLNR 5950) REF. LNM 43/06, 16/07.
- VA – VIRGINIA INSIDE PASSAGE – SHOALING
Shoaling to a depth of 2 feet MLW has been reported between Virginia Inside Passage Light 180 (LLNR 6210) and Great Machipongo Inlet North Channel Junction Light NC (LLNR 6875). Chart: 12210. Ref LNM 06/09.
- VA – VIRGINIA INSIDE PASSAGE – MOCKHORN CHANNEL – HAZARD TO NAVIGATION
Uncharted submerged obstruction approximately 20-25 feet channelward from the Virginia Inside Passage Daybeacon 240 (LLNR 6475). Chart: 12224 Ref LNM 18/09.
- NC – NEUSE RIVER – WHITTAKER CREEK – SHOALING
Shoaling to a depth of 3.0ft MLW has been reported in the vicinity of Whittaker Creek Daybeacon 1 (LLNR 33718) to Whittaker Creek Light 5 (LLNR 33730). The shoal extends approximately 20 feet into the channel. Chart: 11552. Ref. LNM 24/09.
- NC –BOGUE INLET – SHOALING
Shoaling to a depth of 2 feet MLW has been reported in the vicinity of Bogue Inlet Lighted Buoy 1 (LLNR 29495) and Bogue Inlet Buoy 2 (LLNR 29500). Chart: 11541. Ref. LNM 06/09.
- NC –OCRACOKE INLET – BIG FOOT SLOUGH CHANNEL – SHOALING
Shoaling to a depth of 2.0ft MLW has been reported between Big Foot Slough Daybeacon 9 (LLNR 29055) and Big Foot Slough Daybeacon 9A (LLNR 29056). Chart: 11550. Ref. LNM 16/09.
- NC –NEUSE RIVER TO MYRTLE GROVE SOUND – BOGUE SOUND – SHOALING
Shoaling has been reported in the vicinity of Causeway Channel Buoy 5A (LLNR 38731). Chart: 11545. Ref. LNM 16/09.
- NC –CAPE HENRY TO PAMLICO SOUND – HATTERAS INLET – SHOALING
There has been a report of shoaling to a depth of 3.5ft MLW in the vicinity of Hatteras Inlet Channel Light 19 (LLNR 28765) and shoaling to a depth of 2.0ft MLW in the vicinity of Hatteras Inlet Buoy 10C (LLNR 28726.3). Chart 12205 Ref. LNM 19/09.
- NC -OCRACOKE INLET AND NORTHERN CORE SOUND – TEACHES HOLE CHANNEL – SHOALING
There has been a report of shoaling to a depth of 4.0ft MLW in the vicinity of Teaches Hole Buoy 20A (LLNR 28955.1). Chart: 11550 Ref. LNM 19/09.
- NC - ALBEMARLE SOUND TO NEUSE RIVER
There has been a report of shoaling in the vicinity of Alligator River Light 8 (LLNR 37850) mile 82 of the AICW. The shoaling extends into the channel approximately 40 feet and has a reported depth of 4 feet. Chart 11553. Ref. LNM 28/09

Summary of Bridge Permits/Regulations/Construction

Permits:

SECTOR BALTIMORE

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

Anacostia River – 11th Street (fixed) Bridges - The piers will be rebuilt above the waterline to support the additional roadway width without the need for any additional foundation work. Bridge Permit action underway.
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 2010 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**

Delaware River - Proposed construction of an access (fixed) bridge - Delaware River Port Authority wishes to improve access to the existing and proposed venues on the waterfront for visitors arriving via ferry by constructing a new north ferry terminal. Public Notice 5-1154 issued; comment period ends 27 AUG 09. (POC Mr. G. Heyer)
Schuylkill River – South Street (fixed) Bridge – Work is in progress until SEP 2012 for reconstruction. The project requires scour protection around the foundations of the river piers and underwater concrete repairs to the pier face.
South River - Proposed construction of a pedestrian/equestrian (fixed) bridge - proposes to design a bridge to convey equestrian and pedestrian traffic between Estell Manor Park and the Great Egg Harbor Wildlife Management Area. Public Notice 5-1148 issued; comment period ends 23 AUG 09

SECTOR HAMPTON ROADS

- **Maryland**

Isle of Wight (Sinepuxent) Bay – US 50/Harry W. Kelly Memorial (lift) Bridge Crossing - Study is underway to consider rehabilitation or replacement of existing bridge.

- **Virginia (Southern)**

AIWW – Elizabeth River (Southern Branch) – Figg Bridge Developers propose to construct a new high-level fixed, two-lane bridge just to the south and parallel to the alignment of the former Jordan Bridge. Public Notice 5-1147 issued; comment period ended 6 JUL 09.
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 SEP 09.
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 2010.

SECTOR NORTH CAROLINA

- **North Carolina**

AIWW – 2nd Oak Island Bridge – New high-level fixed bridge is under construction.
Cape Fear River – Wilmington Bypass (fixed) Bridge – Permit application under review; held-up due to Environmental Justice issues.
Cypress Creek – Three pedestrian (fixed) footbridges - Windsor Castle Park proposes to construct trails and boardwalks which will include three pedestrian footbridges over three small, potentially navigable, tidal marsh streams to connect network hiking trails and allow for recreational access to waterfronts. Public Notice 5-1155 issued; comment period ended on 10 AUG 09.
Gallants Channel – US 70 (lift) Bridge – Gallants Channel – US 70 (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. (POC Mr. B. Brazier).
Tar River - US 17/Washington Bypass (fixed) Bridge - In-water work activities are in progress for the construction of the new bridge until NOV 09.
Trent River – US 70 Business/Alfred Cunningham Bridge – The contractor will be conducting work that closes the main navigation channel; an alternate channel has been established and is open to vessel traffic until AUG 09. NCDOT is replacing the existing swing bridge with a new lift span.

Regulations:

SECTOR BALTIMORE

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

SECTOR DELAWARE BAY

- **Delaware** - None

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

Great Egg Harbor Bay – US Route 9/Beesleys Point (lift) Bridge – NPRM issued in the Federal Register; comment period ended on 10 AUG 09. NPRM propose to operate on advance notice on specific dates and times.
Mantua Creek – S.R. 44 (vertical-lift) Bridge – Drafting Final rule. NPRM published in the Federal Register; comment period ended 8 JUN 09. NPRM proposes to operate on an advance notice year-round.

- **Pennsylvania** - None

SECTOR HAMPTON ROADS

- **Maryland** – None
 - **Virginia (Southern)** - None
- SECTOR NORTH CAROLINA**
- **North Carolina**
 AIIWW – Figure Eight Swing Bridge – Drafting Supplemental NPRM. NPRM issued in the Federal Register; comment period ended 6 APR 09. NPRM proposes to change the existing regulations to allow the bridge to open on signal every hour on the half-hour for recreational vessels.
 Perquimans River – US17 (swing) Bridge – Drafting Public meeting. NPRM issued in the Federal Register; comment period ended 27 APR 09. NPRM proposes to change the existing regulations to allow the drawbridge to operate on an advance notice basis during specific times of the year.

Construction:

SECTOR BALTIMORE

- **Maryland**
 Curtis Creek – Pennington Ave (lift) Bridge – Single-leaf operation each day until 2000 MON 31 AUG 09; the opposite connecting spans on the north side while not under repair will continue to open for vessels.
 Pawtuxet River – Route 2/4 (Thomas Johnson Memorial) & MD 231 Bridges – A study on bass migrations is in progress periodically until OCT 09.
 Various Waterways in Maryland – Fiber optic cables will be installed by aerial attachment to existing bridges crossing over tidal waterways.
- **Washington DC, Northern Virginia, Maryland**
 Anacostia River – CSX RR (vertical lift) Bridge – Structural repairs are in progress through SEP 09.
 Boundary Channel – George Washington Memorial Parkway /Humpback (fixed) Bridge – Demolition and reconstruction to continue through FEB 2010. Partial demolition of the bridge will be conducted at each night from 1900 to 0500 from 17 to 27 AUG 09. The waterway shall remain open to navigation with minimal delays.
 Potomac River – Theodore Roosevelt (fixed) Bridge - Water quality monitoring will be operating indefinitely.
 Potomac River – 14th Street (fixed) Bridges – Rehabilitation work on the northbound and southbound bridge piers until JUL 2010. Barges will be tied to the piers and partially obstruct the channel, to allow the painting project to occur during the remainder of 2009 (until winter) and then resume early in 2010.

SECTOR DELAWARE BAY

- Delaware** - None
- New Jersey (Central & Southern)**
 Barnegat Bay (ICW) – Route 37 & Mantoloking (lift) Bridges – Water quality observations are in progress through 2010.
 Delaware River – Burlington-Bristol (vertical-lift) Bridge - Access procedures for the installation of a traveler system through OCT 09 reducing the clearance by four feet to approximately 57 feet and 128 feet in the closed and full open positions to navigation, respectively.
 Delaware River – Burlington-Bristol (vertical-lift) Bridge – Fender system repairs to Pier# 4 are in progress through OCT 09.
 Delaware River – Commodore Barry (fixed) Bridge – construction of a vessel collision protection system is in progress through NOV 2010.
 Manasquan River (ICW) – Route 35 (lift) Bridge - Water quality observations are in progress through 2010.
 Shark River – Route 71 (lift) Bridge - Water quality observations are in progress through 2010.
- Pennsylvania**
 Schuylkill River – Route 76 (fixed) Bridge – Fender repairs are in progress through 4 SEP 09.

SECTOR HAMPTON ROADS

- Virginia (Southern)**
 Black Narrows, Chincoteague and Lewis Creek Channels – New (lift) Bridge Construction – Work is in progress to replace the existing bridge. The entire project is now expected to be completed by SEP 2010.
 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 through the end of OCT 09.

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.

MD–VA–DC–UPPER POTOMAC RIVER–ANACOSTIA RIVER - Safety Zone

Mariners are advised that the Washington Nationals organization will sponsor fireworks displays launched from a barge on the Anacostia River during its 2009 Major League Baseball season in Washington, D.C. on the following dates: **August 21; September 4; and September 25, 2009.** The Coast Guard has established a safety zone upon all waters of the Anacostia River, located near the shoreline at Washington Nationals Ball Park, bounded from shoreline to shoreline, bounded on the east by a line running north to south from points along the shoreline at longitude 077°00'00" W, and bounded on the west by the South Capitol Street Bridge.. 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 a portion of the Anacostia River. Entry into or remaining in this zone is prohibited, unless authorized by the 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. For any comments or questions, contact Mr. Ron Houck at Coast Guard Sector Baltimore at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Chart 12289.

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

Mariners are advised that the Naval Academy Sailing Squadron's offshore sail races will be held on the middle Chesapeake Bay during 2009, from 10 a.m. to 5 p.m. The races will occur on a predetermined course, between Bloody Point, Kent Island, MD and the mouth of the Severn River, near Annapolis, MD on the following dates: **September 5-7, 12, 19-20, and 25-27; October 24-25; and November 6-9.** Each race consists of up to 120 participating sailboats and auxiliary sailboats (22 to 55 feet in length). For any comments or questions, contact Mr. Ron Houck, Coast Guard Sector Baltimore, at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Chart 12270.

MD – CHESAPEAKE BAY – SEVERN RIVER AND SPA CREEK

Mariners are advised that the Annapolis Yacht Club's 2009 Wednesday night sail racing series will be held on the Severn River and Spa Creek from **April 22, 2009 through September 9, 2009** (excluding May 6, 2009 and July 1, 2009), 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).. The races will occur between the Severn River (Rte 50 Hwy) Bridge and the mouth of the Severn River, with a start line in the vicinity of Severn River Channel Lighted Buoy 9 and a finish line in Spa Creek 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. Charts: 12282 & 12283. 576-2674 or Ronald.L.Houck@uscg.mil, or the Officer-of-the-Day at Coast Guard Station Annapolis, telephone number (410) 267-8108, during the events. Charts: 12282 & 12283.

MD – HEAD OF CHESAPEAKE BAY – NORTHEAST RIVER – Swim event

Mariners are advised that the swim portion of the "North East Triathlon" is scheduled to occur in the Northeast River on Sunday, **August 16, 2009.** Swim waves start and end at the North East Community Park, starting at 7:30 a.m, at three to five minute intervals for each wave, and ending the swim course at 9:30 a.m. Safety patrol personnel on scene can be contacted on marine band radio channel 16 VHF-FM. For any comments or questions, contact Mr. Ron Houck at Coast Guard Sector Baltimore at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Chart 12274.

MD – BALTIMORE HARBOR – NORTHWEST HARBOR - Regulated area

Mariners are advised that the "Baltimore Dragon Boat Challenge" is scheduled to occur in the Northwest Harbor, in Baltimore, Maryland on **August 22, 2009** (rain date August 29, 2009), from 7 a.m. to 6 p.m. The rowing regatta consists of two or three paddling teams (vessels are 41 feet in length) racing per heat, with approximately 276 participants. The designated courses are located off Tide Point, between the Domino Sugar Plant and North Locust Point Marine Terminal Pier 8. The Coast Guard has issued special local regulations establishing a regulated area for all waters of Patapsco River, Northwest Harbor, in Baltimore, MD, located near Locust Point, within an area bounded by the following lines of reference; bounded on the west by a line running along longitude 076°35'35"W; bounded on the east by a line running along longitude 076°35'10"W; bounded on the north by a line running along latitude 39°16'40"N; and bounded on the south by the shoreline. All coordinates reference Datum NAD 1983. This regulated area will be enforced from 6 a.m. until 7 p.m. on August 22, 2009, and in the case of inclement weather, this marine event may be postponed and rescheduled for 6 a.m. to 7 p.m. on August 29, 2009. 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. Mariners are urged to schedule their transits on this waterway beyond the enforcement times. For any comments or questions, contact Mr. Ron Houck at Coast Guard Sector Baltimore at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Chart 12281.

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

Mariners are advised that a power boat poker run is scheduled to occur in Baltimore Harbor on Saturday, **August 22, 2009**. The event will start in Bear Creek at 10:30 a.m., have various stops in and near the Patapsco River, then finish in Bear Creek at 5 p.m. Interested mariners may contact the Chesapeake Bay Power Boat Association's "North Poker Run" event coordinator at (410) 980-5202. For any comments or questions, contact Mr. Ron Houck at Coast Guard Sector Baltimore at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Chart 12274.

MD – BALTIMORE HARBOR – BALTIMORE INNER HARBOR – Boat parade

Mariners are advised that a boat parade is scheduled to occur in Baltimore's Inner Harbor on Saturday, **August 22, 2009**, at 1 p.m. The parade will consist of approximately 12 vessels on a parade route that starts at the Domino Sugar Plant and finishes at the Inner Harbor basin in Baltimore, Maryland. For any comments or questions, contact Mr. Ron Houck at Coast Guard Sector Baltimore at telephone (410) 576-2674 or e-mail at Ronald.L.Houck@uscg.mil. Chart 12281.

MD-CHESAPEAKE BAY-QUEENSTOWN CREEK – Fireworks display

Mariners are advised that a fireworks display will be held from shore along Queenstown Creek near Queenstown, MD on Friday, **August 28, 2009** (rain date is August 29, 2009), 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 in approximate position latitude 38° 59' 31" N, longitude 076° 10' 10" W (datum NAD 1983). For any comments or questions, contact Mr. Ron Houck at Coast Guard Sector Baltimore at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Chart 12272.

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, MD, on Saturday, **September 5, 2009** (rain date September 6, 2009) 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°52'55.4" N longitude 076°31'18.5" W. For any comments or questions, contact Mr. Ron Houck, Coast Guard Sector Baltimore, at (410) 576-2674 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" replica crab netting skiff races will be held in the Little Annessex River at Crisfield, Maryland, on Saturday, **September 5, 2009**, from 12:30 p.m. to 2 p.m. The event consists of up to 10 inboard powered high-speed boats operating on a north-south oriented oval-shaped course near the Crisfield City Dock. 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 Mr. Ron Houck at Coast Guard Sector Baltimore at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Chart 12231.

MD - CHESAPEAKE BAY – SUSQUEHANNA RIVER – Regulated area

Mariners are advised that the annual "Ragin' on the River" hydroplane boat races will be held in the Susquehanna River, at Port Deposit, MD on Saturday, **September 5, 2009 and on Sunday, September 6, 2009** (rain date Monday, September 7, 2009). 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 area will be enforced from 9 a.m. to 6:30 p.m. on September 5 and 6, 2009. If the races are postponed due to weather, the temporary regulated area will be enforced during the same period on September 7, 2009. 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 Mr. Ron Houck at Coast Guard Sector Baltimore at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Chart 12274.

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

Mariners are advised that the annual "Crab Derby Skiff Race" replica crab netting skiff races will be held in the Little Annessex River at Crisfield, Maryland, on Saturday, **September 5, 2009**, from 12:30 p.m. to 2 p.m. The event consists of up to 10 inboard powered high-speed boats operating on a north-south oriented oval-shaped course near the Crisfield City Dock. 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 Mr. Ron Houck at Coast Guard Sector Baltimore at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Chart 12231.

MD - CHESAPEAKE BAY – SUSQUEHANNA RIVER – Regulated area

Mariners are advised that the annual "Ragin' on the River" hydroplane boat races will be held in the Susquehanna River, at Port Deposit, MD on Saturday, **September 5, 2009 and on Sunday, September 6, 2009** (rain date Monday, September 7, 2009). 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 southwestly 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 area will be enforced from 9 a.m. to 6:30 p.m. on September 5 and 6, 2009. If the races are postponed due to weather, the temporary regulated area will be enforced during the same period on September 7, 2009. 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 Mr. Ron Houck at Coast Guard Sector Baltimore at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Chart 12274.

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

Mariners are advised that the annual "Crab Derby Skiff Race" replica crab netting skiff races will be held in the Little Annessex River at Crisfield, Maryland, on Saturday, **September 5, 2009**, from 12:30 p.m. to 2 p.m. The event consists of up to 10 inboard powered high-speed boats operating on a north-south oriented oval-shaped course near the Crisfield City Dock. 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 Mr. Ron Houck at Coast Guard Sector Baltimore at (410) 576-2674 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 will be held at Somers Cove, from Jersey Island in Crisfield, MD, on Sunday, **September 6, 2009** (rain date September 7, 2009), 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 shore, located in approximate position 37° 58' 06"N, 075° 51' 09"W. For any comments or questions, contact Mr. Ron Houck, Coast Guard Sector Baltimore, at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Chart 12231.

MD - ATLANTIC OCEAN - ISLE OF WIGHT BAY - SECRETS NIGHT CLUB FIREWORKS

A SAFETY ZONE WILL BE ESTABLISHED IN SUPPORT OF THE SECRETS NIGHT CLUB FIREWORKS EVENT IN THE ISLE OF WIGHT BAY IN OCEAN CITY, MD. THIS EVENT WILL BE HELD BETWEEN 9:30 P.M. AND 10:00 P.M. ON **SEPTEMBER 6, 2009**. THE SAFETY ZONE WILL ENCOMPASS ALL WATERS WITHIN 350FT OF THE FIREWORKS DISPLAY, CENTERED AROUND POSITION 38-22-32N / 075-04-28W, AND IS INTENDED TO PROTECT VESSEL OPERATORS FROM THE HAZARDS ASSOCIATED WITH FIREWORKS DISPLAYS. MARINERS MUST REMAIN OUTSIDE OF THIS ZONE UNLESS OTHERWISE AUTHORIZED BY THE CAPTAIN OF THE PORT OR HIS REPRESENTATIVE.

MD-CHESAPEAKE BAY-CHOPTANK RIVER - Regulated area

Mariners are advised that the annual "Cambridge Offshore Challenge" power boat races will be held on the Choptank River on Saturday, **September 19, 2009 and Sunday, September 20, 2009**. The races will be held on a designated, marked race course in the Choptank River, adjacent to the Hyatt Regency Chesapeake Bay Resort at Cambridge, Maryland, from 11 a.m. to 5 p.m. both days. As described in Title 33 Code of Federal Regulations Section 100.501, special local regulations establish a regulated area for all waters of the Choptank River, from shoreline to shoreline, bounded to the west by the Route 50 Bridge and bounded to the east by a line drawn along longitude 076° W, between Goose Point, MD, and Oystershell Point, MD. The regulated area will be enforced from 10 a.m. through 6 p.m. both days. Only event sponsor-designated participants and official patrol vessels are allowed to enter the regulated area. Spectators are allowed inside the regulated area only if they remain within a designated spectator area. To request permission to pass through the regulated area, spectators may contact the Coast Guard Patrol Commander on scene can be contacted on marine band radio channel 16 VHF-FM. If permission is granted, spectators must proceed at safe speed and without loitering. 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 this 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 Mr. Ron Houck at Coast Guard Sector Baltimore at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Charts 12266, 12268.

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 12, 2009** (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 39° 15' 55" N, 076° 34' 35" W. The zone is effective from 7 p.m. to 9 p.m. on September 12, 2009. 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 Mr. Ron Houck at Commander, Coast Guard Sector Baltimore, telephone number (410) 576-2674 or email Ronald.L.Houck@uscg.mil. Chart 12281.

MD – CHESAPEAKE BAY – SANDY POINT STATE PARK – Rowing event

Mariners are advised that the "Annapolis Irish rowing club regatta" is scheduled to occur on the Chesapeake bay adjacent to

sandy point state park on Saturday, **September 19, 2009**, from 12 noon to 5 p.m. The Irish Curragh regatta will start and finish at the sandy point state park beach area near Annapolis, Maryland, with approximately 30 participants operating on a marked course. The 25-foot rowing vessels will be accompanied and supported on scene by a motorized chase boat. For any comments or questions, contact mr. Ron Houck at coast guard sector Baltimore at (410) 576-2674 or ronald.l.houck@uscg.mil. Chart 12282.

MD-CHESAPEAKE BAY-HEAD OF CHESAPEAKE BAY-NORTHEAST RIVER – Fireworks display

Mariners are advised that a fireworks display will be held along the Northeast River from the town wharf area in Charlestown, MD on Saturday, **September 12, 2009** (rain date is September 13, 2009), at 8:30 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 on shore in approximate position 39° 34' 11" N, 075° 58' 21"W. For any comments or questions, contact Mr. Ron Houck, Coast Guard Sector Baltimore, at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Chart 12274.

MD – BALTIMORE HARBOR – Parade of sail

Mariners are advised that the annual "The Great Chesapeake Bay Schooner Race Parade of Sail" is scheduled to occur in Baltimore Harbor on Wednesday, **October 14, 2009**. The parade will consist of approximately 50 sailing vessels on a counter-clockwise route that starts at Fells Point in Baltimore, Maryland at 5 p.m., proceeds to Baltimore's Inner Harbor, then finishes at Fells Point at 6 p.m. Interested mariners may contact the Parade Marshall on marine band radio channel 13 VHF-FM, if necessary. For any comments or questions, contact Mr. Ron Houck at Coast Guard Sector Baltimore at telephone (410) 576-2674 or e-mail at Ronald.L.Houck@uscg.mil. Chart 12281.

MD-CHESAPEAKE BAY-APPROACHES TO BALTIMORE-BALTIMORE HARBOR – Sailing regatta

Mariners are advised that the "2009 USS Constellation Cup" sailing regatta will be held on the Patapsco River on Saturday, **October 17, 2009**, from 11 a.m. to 5 p.m. Up to 40 sailboats will race on designated courses in Baltimore Harbor, between Fort Carroll and the Northwest Harbor, in Baltimore, MD. Interested mariners may contact the Race Committee at (410) 952-7008, if necessary. For any comments or questions, contact Mr. Ron Houck at Coast Guard Sector Baltimore at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Charts 12278, 12281.

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

Mariners are advised that the St. Mary's College of Maryland will sponsor the "Tail of the Seahawk" rowing regatta on the St. Mary's River on Sunday, **October 18, 2009**, from 6 a.m. to 6 p.m. The rowing competition consists of Varsity and Crew Club teams operating on two courses, one located between Tiptopy Wichity Island and St. Mary's City, and another between St. Mary's City and Priests 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 Mr. Ron Houck, Coast Guard Sector Baltimore, at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Chart 12233.

MD-CHESAPEAKE BAY-SEVERN RIVER-SPA CREEK-ANNAPOLIS HARBOR

Mariners are advised that United States Yacht Shows, Inc. will conduct its annual United States Sailboat and Powerboat Shows in Annapolis Harbor from Thursday, October 8, 2009 through Sunday, **October 18, 2009**. In support of these events, temporary pilings, floating docks and submerged electrical cables will be placed in the northwestern quadrant of Annapolis Harbor beginning on Monday, October 5, 2009 and will remain in place through Tuesday, October 20, 2009. In addition, mariners are advised that special anchoring restrictions in the harbor will be in affect in the event of severe weather during this period. For any comments or questions, contact the Annapolis City Harbormaster's office, on marine band radio VHF-FM Channel 71, or at telephone number (410) 263-7973. Chart 12283

MD – CHESAPEAKE BAY – APPROACHES TO BALTIMORE – Sailing regatta

Mariners are advised that the annual "Baltimore Harbor Leukemia Cup" sailing regatta will be held on the Patapsco River on Saturday, **October 24, 2009**, from 10 a.m. to 5 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 Mr. Ron Houck at Coast Guard Sector Baltimore at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Chart 12278.

MD-CHESAPEAKE BAY-SEVERN RIVER-SPA CREEK - Regulated area

Mariners are advised that the Maritime Republic of Eastport will sponsor its annual "Tug of War" event across Spa Creek on Saturday, **November 7, 2009** from 11 a.m. until 2 p.m. The event includes a 1,500-foot rope stretched across Spa Creek, between the Annapolis City Dock and Second Street in Eastport. As described in Title 33 Code of Federal Regulations Section 100.501, special local regulations establish a regulated area for all waters of Spa Creek, from shoreline to shoreline, extending 400 feet from either side of a rope spanning Spa Creek from a position at latitude 38°58'36.9" N, longitude 076°29'03.8" W on the Annapolis shoreline to a position at latitude 38°58'26.4" N, longitude 076°28'53.7" W on the Eastport shoreline. The effect will be to restrict vessel traffic on certain waters of the Spa Creek from 11 a.m. through 2 p.m. 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. Mariners are urged to schedule their transits on this waterway beyond the enforcement times. For any comments or questions, contact Mr. Ron Houck, Coast Guard Sector Baltimore, at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Charts 12282, 12283.

VA - CHESAPEAKE BAY - 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 22, 2009** FROM 9:30 A.M. TO 4:00 P.M. MARINERS ARE ADVISED TO USE CAUTION WHEN TRANSITING THE AREA.

VA - ATLANTIC OCEAN - VIRGINIA BEACH - VIRGINIA BEACH WEEKLY FIREWORKS

THE CAPTAIN OF THE PORT, HAMPTON ROADS WILL BE ESTABLISHING A SAFETY ZONE IN SUPPORT OF THE VIRGINIA BEACH WEEKLY FIREWORKS OVER THE WATER EVENT ON THE ATLANTIC OCEAN IN VIRGINIA BEACH, VA. THIS SAFETY ZONE WILL BE IN EFFECT FROM 9:00 P.M. TO 10:30 P.M. ON: **AUGUST 12, AUGUST 16, AUGUST 19, AUGUST 23, AUGUST 26, AUGUST 30, SEPTEMBER 4, AND SEPTEMBER 6, 2009**. THIS SAFETY ZONE WILL ENCOMPASS ALL WATERS WITHIN 420FT OF THE FIREWORKS DISPLAY. MARINERS MUST REMAIN OUTSIDE OF THIS ZONE UNLESS OTHERWISE AUTHORIZED BY THE CAPTAIN OF THE PORT OR HIS REPRESENTATIVE.

VA - CHESAPEAKE BAY - MILL CREEK - HAMPTON CUP REGATTA

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 14-16, 2009**, 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 - 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 22, 2009** FROM 9:30 A.M. TO 4:00 P.M. MARINERS ARE ADVISED TO USE CAUTION WHEN TRANSITING THE AREA.

VA - CHESAPEAKE BAY - JAMES RIVER - WILLIAMSBURG RACE WEEKEND TRIATHLON

MARINERS ARE ADVISED THAT THE WILLIAMSBURG RACE WEEKEND TRIATHLON EVENT WILL BE HELD ON THE JAMES RIVER IN THE VICINITY OF WILLIAMSBURG, VA. THIS EVENT WILL BE HELD ON **SEPTEMBER 12, 2009** FROM 7 A.M. UNTIL 8:30 A.M. AND SEPTEMBER 13, 2009 FROM 7 A.M. UNTIL 8:30 A.M. MARINERS ARE ADVISED TO USE CAUTION WHEN TRANSITING THE AREA.

NC - SEACOAST - OCEAN CITY TO CAPE HATTERAS - NAGS HEAD - OBX TRIATHLON

Mariners are advised that Finish Strong will host the "OBX Triathlon" on **August 23, 2009**. The swim portion of the event begins at 6:30 AM and concludes at 8:30 AM. This event will include approximately 300 participations. The race course will be held at the Bonnett St. Beach Access, Nags Head. No restrictions are being placed on the use of any navigable waterways by any other agency. 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: 12200

NC - BEAUFORT HARBOR - BEAUFORT - NEUSE RIVER SPRINT TRIATHLON

Mariners are advised that the "Neuse River Triathlon" will take place on **September 5, 2009**. The event begins at 1:30 P.M. and concludes at 3:00 P.M. This event will include approximately 150 participations. The race course will begin at the southwest corner of Pivers Island and end at the boat ramp on the west side of Radio Island. No restrictions are being placed on the use of any navigable waterways by any other agency. 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 - NORFOLK TO ALBEMARLE SOUND - PASQUOTANK RIVER - MOTH BOAT NATIONALS - MARINE EVENT

Mariners are advised that the "Moth boat Nationals" event will be conducted on **September 16-17, 2009** from 10 a.m. to 3 p.m. This event will include approximately 50 sailboats measuring 11-16 feet in length. The event will be held on the Pasquotank River at the Elizabeth City Waterfront. No restrictions will be placed on the use of any navigable waters by other parties. 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 - ATLANTIC OCEAN - BEAUFORT - FISHING TOURNAMENT

The "Atlantic Beach Saltwater Classic" will take place on **September 18-19, 2009**. This offshore fishing tournament will include approximately 200 vessels of varying lengths. Mariners are urged to exercise caution when transiting in the vicinity of the weigh in station at Crow's Nest Yacht Club, Atlantic Beach, NC. No restrictions are placed on the use of the navigable waters by other parties. 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: 11520

NC – WRIGHTSVILLE BEACH – BANKS CHANNEL – WILMINGTON YMCA TRIATHLON

Mariners are advised that the Coast Guard will establish a temporary Safety Zone for the Wilmington YMCA triathlon on **September 19, 2009** from 7 a.m. to 8 a.m. Approximately 1500 swimmers will compete along a course starting at the Blockade Runner across Banks Channel and Motts Channel to the Sea Path Marina. Vessel may not enter the restricted areas. Coast Guard Patrol assets will be on scene to regulate traffic in this area during the event times. 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: 11541

NC – SOUTPORT - ATLANTIC OCEAN – FISHING TOURNAMENT

The "U.S. Open King Mackerel Tournament" will take place from **Oct 1-3, 2009** from 7:00AM to 5:00PM. This event will include approximately 400-500 vessels of varying lengths fishing between New River Inlet and Murrells Inlet. Weigh in will be conducted at Southport Marina. Mariner should exercise caution when transiting weigh in area. No restrictions are placed on the use of the navigable waters by other parties. For any comments or questions, contact Marine Events Coordinator at Coast Guard Sector North Carolina, (252) 247-4528, or at NCMarineEvents@uscg.mil
CHART: 11536