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

Week: 27/07

# LOCAL NOTICE TO MARINERS WEEKLY EDITION

**District:** 1

COASTAL WATERS FROM EASTPORT, MAINE TO SHREWSBURY, NEW JERSEY

NOTES: (1) Unless otherwise indicated, missing and destroyed structures are presumed to be in the immediate vicinity of assigned position, mariners

should proceed with caution. (2) The Local Notice to Mariners consists of a Weekly Edition. (3) Inquiries, Published Articles or Information: mailto:LNM@d1.uscq.mil

The Local Notice to Mariners is available online at: <u>http://www.navcen.uscq.gov/lnm/d1</u>

The United States Coast Guard Navigation 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 for GPS, DGPS, and LORAN-C. The NIS also disseminates Safety Broadcasts (BNM), Local Notice to Mariners (LNM), and the latest Notice Advisory to Navstar Users (NANU). NANU notices can be obtained via email subscription through the USCG Navigation Center website: <a href="http://www.navcen.uscg.gov/gps/status/default.htm">http://www.navcen.uscg.gov/gps/status/default.htm</a>. In addition, the NIS investigates all reports of degradation or loss of GPS, DGPS or LORAN service. Mariners are encouraged to report all degradation or loss of radio navigation services to the NIS via any of the following: Phone: (703) 313-5900, mailto: <a href="http://www.navcen.uscg.gov">webmaster@smtp.navcen.uscg.mil</a>, or on the World Wide Web at: <a href="http://www.navcen.uscg.gov">http://www.navcen.uscg.gov</a>

REPORT DISCREPANCIES IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT

COMMANDER, FIRST COAST GUARD DISTRICT (dpw) 408 Atlantic Avenue, Boston, Massachusetts 02110-3350 Telephone: 1-800-848-3942. Ext. 8356 24 Hour FAX: (617) 223-8073 Coast Guard's Customer Infoline (8:00 a.m. - 4:00 p.m.): 1-800-368-5647 Hearing impaired (TDD) 1-800-689-0816 <u>http://cgweb.d1.uscg.mil/oan/NavInfo/default.htm</u>

All bearings are in degrees TRUE - All times are in Local Time unless otherwise noted.

ABBREVIATIONS

### <u>A through I</u>

ACOE - Army Corps of Engineers ADRIFT - Buoy Adrift AICW - Atlantic Intracoastal Waterway B - Buoy BKW - Breakwater B - Refer to Light List BNM - Broadcast Notice to Mariner CG - Refer to Light List CHAN - Channel CGD - Coast Guard District CR - Refer to Light List C/O - Cut Off CONT - Contour CONSTR - Construction

## <u>K through M</u>

KBG - Refer to Light List KBG-I - Refer to Light List KBR - Refer to Light List KBR-I - Refer to Light List KBW - Refer to Light List KGB - Refer to Light List KGB-I - Refer to Light List KGR-I - Refer to Light List KGW - Refer to Light List KGW-I - Refer to Light List KRB - Refer to Light List KRB - Refer to Light List KRB-I - Refer to Light List KRG - Refer to Light List

### <u>N through Z</u>

NB - Refer to Light List N/C - Not Charted ND - Refer to Light List NG - Refer to Light List NGA - National Geospatial-Intelligence Agency NL - Refer to Light List NO - Number NOS - National Ocean Service NR - Refer to Light List NW - Refer to Light List NW - Refer to Light List NW - Notice Writer NY - Refer to Light List OBSCU - Obscured OBST - Obstruction



# **SECTION I - SPECIAL NOTICES**

This section contains information of special concern to the Mariner.

### NOTICE OF PROPOSED RULE MAKING-ANCHORAGE REGULATIONS-ME-YARMOUTH-CASCO BAY SEE ENCLOSURE

### NEW YORK - LONG ISLAND - TEMPORARY SHELLFISHING BAN IN THREE AREAS WEST HARBOR (OYSTER BAY), THE SAND HOLE AND PORT JEFFERSON HARBOR

# The New York State Department of Environmental Conservation will temporarily designate a section of West Harbor (within Oyster Bay Harbor);

### all of the Sand Hole within Caumsett State Park, on Lloyd Neck; and a section of Port Jefferson Harbor including the area known as the Narrows, as UNCERTIFIED for the harvest of shellfish from sunrise on Saturday, June 30, 2007 through Monday, July 9, 2007, both dates inclusive. The harvest of shellfish is prohibited during the period these areas are designated as uncertified. This designation is necessary to protect public health and is required due to the potential for sewage discharges from marine sanitation devices on the large number of transient vessels which will anchor and remain overnight in these areas over the holiday period. A recorded message describing any temporary shellfish closures that may be in effect in New York is accessible 24 hours a day by calling (631) 444-0480.

Following is a description of the areas that are affected by this temporary closure: (1) All the waters of West Harbor, within Ovster Bay Harbor, lying west of Centre Island and east of a line extending northerly from the northwesternmost point of land approximately 600 yards north of Brickyard Point (on Centre Island) to the westernmost point of the beach pavilion at Centre Island Beach. (2) The Sand Hole, within Caumsett State Park, located near Lloyd Point. (3) All the normally certified area of the Port Jefferson Harbor Complex, including the Narrows between Port Jefferson Harbor and Conscience Bay.

Town owned pump-out facilities will be available in or near the restricted areas at no cost to boaters; town pump out boats can be hailed on marine radio VHF channel 9 in the Towns of Oyster Bay and Huntington and on marine radio VHF channel 73 in Port Jefferson Harbor.

NEW YORK - LONG ISLAND - TEMPORARY SHELLFISHING BAN IN THREE AREAS WEST HARBOR (OYSTER BAY), THE SAND

The New York State Department of Environmental Conservation will temporarily designate a section of West Harbor (within Oyster Bay Harbor); all of the Sand Hole within Caumsett State Park, on Lloyd Neck; and a section of Port Jefferson Harbor including the area known as the Narrows, as UNCERTIFIED for the harvest of shellfish from sunrise on Saturday, June 30, 2007 through Monday, July 9, 2007, both dates inclusive. The

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KWB - Refer to Light List KWB-I - Refer to Light List KWG - Refer to Light List KWG-I - Refer to Light List KWR - Refer to Light List KWR-I - Refer to Light List 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 LWB - Lighted Whistle Buoy LWP - Left Watching Properly MISS - Missing MR - Refer to Light List MR-I - Refer to Light List

KRG-I - Refer to Light List

KRW - Refer to Light List

**OBSTR** - Obstruction PRIV - Private Aid **RBN** - Radio Beacon **REBUILT - Aid Rebuilt RECOVERED** - Aid Recovered RED - Red Buoy **REDINT** - Reduced Intensity RRL - Range Rear Light **RELIGHTED** - Aid Relighted **RELOC - Relocated RESET ON STATION - Aid Reset on Station** RFL - Range Front Light RIV - River SEC - Section SG - Green Square SG-SY - Green Square with Yellow Square SHL - Shoaling SND - Sound TEMP - Temporary Aid Change St M - Statute Mile TR - Red Triangle TRLB - Temporarily Replaced by Lighted Buoy TRLT - Temporarily Replaced by Light TR-TY - Red Triangle with Yellow Triangle TRUB - Temporarily Replaced by Unlighted Buoy

Additional Abbreviations Specific to this LNM Edition: None

HOLE AND PORT JEFFERSON HARBOR

CRK - Creek **CONST** - Construction DBN - Daybeacon DBD/DAYBD - Dayboard DBN/DEST - Daybeacon Destroyed DBN IMCH - Daybeacon Improper Characteristic **DISCON** - Discontinued DMGD - Daybeacon Damaged EST - Established Aid **EVAL** - Evaluation EXT - Extinguished FL - Flashing FS - Fog Signal HAZ - Hazard to Navigation HBR - Harbor HOR - Horizontal Clearance HT - Height ICW - Intracoastal Waterway IMCH - Improper Characteristic INL - Inlet **INOP** - Not Operating ISL - Islet

### NEW YORK - LONG ISLAND - TEMPORARY SHELLFISHING BAN IN THREE AREAS WEST HARBOR (OYSTER BAY), THE SAND HOLE AND PORT JEFFERSON HARBOR

harvest of shellfish is prohibited during the period these areas are designated as uncertified. This designation is necessary to protect public health and is required due to the potential for sewage discharges from marine sanitation devices on the large number of transient vessels which will anchor and remain overnight in these areas over the holiday period. A recorded message describing any temporary shellfish closures that may be in effect in New York is accessible 24 hours a day by calling (631) 444-0480.

Following is a description of the areas that are affected by this temporary closure: (1) All the waters of West Harbor, within Oyster Bay Harbor, lying west of Centre Island and east of a line extending northerly from the northwesternmost point of land approximately 600 yards north of Brickvard Point (on Centre Island) to the westernmost point of the beach pavilion at Centre Island Beach. (2) The Sand Hole, within Caumsett State Park, located near Lloyd Point. (3) All the normally certified area of the Port Jefferson Harbor Complex, including the Narrows between Port Jefferson Harbor and Conscience Bay.

Town owned pump-out facilities will be available in or near the restricted areas at no cost to boaters; town pump out boats can be hailed on marine radio VHF channel 9 in the Towns of Oyster Bay and Huntington and on marine radio VHF channel 73 in Port Jefferson Harbor.

NOTICE OF PROPOSED RULE MAKING-ANCHORAGE REGULATIONS-ME-EDGECOMB-SHEEPSCOT RIVER SEE ENCLOSURE LNM 23/07

NY - LONG ISLAND - THREE MILE HARBOR - TEMPORARY SHELLFISHING BAN

The New York State Department of Environmental Conservation will temporarily designate all of Three Mile Harbor, Town of East Hampton, as UNCERTIFIED for the harvest of shellfish for the period July 14-July 18, 2007, both dates inclusive. The harvest of shellfish from UNCERTIFIED waters is prohibited. This designation is necessary to protect public health and is required due to the potential for sewage discharges from marine sanitation devices aboard the large number of transient vessels that will anchor and remain overnight in Three Mile Harbor. Boaters should be aware that all the waters in the Peconic-Gardiners Bay estuary, including Three Mile Harbor, are designated as No Discharge Zones. Boaters in these areas are required to use pump out facilities when they empty their holding tanks. The East Hampton Town Trustees operate a pump out boat and the Town Harbormaster=s office at Gann Road has a self-serve facility, both at no fee for the boater. The town=s pump out boat can be contacted using marine radio VHF channel 73. The Three Mile Harbor fireworks display is scheduled for the evening of July 14. If necessary, a rain date is scheduled for July 15. Further information is available during normal working hours by calling the NYSDEC Shellfisheries Section at (631) 444-0475, after hours, (631) 444-0480 or the Town of East Hampton at (631) 324-6393.

US - ATLANTIC SEACOAST - You are entering essential habitat for the critically endangered Right Whales. The critically endangered Right Whale, including females with very young calves, may be encountered in offshore and coastal waters. Right whales are slow moving and at risk of serious injury or death due to collisions with vessels. Vessel operators are reminded to use caution and proceed at safe speeds in areas used by right whales. Intentionally approaching within 500 yards of right whales is prohibited and is a violation of U.S. law. A minimum distance of 500 yards must be maintained from a sighted whale unless hazardous to the vessel or its occupants. NOAA recommends that operators assume that any whale sighted is a right whale. NOAA also recommends speeds of 10 knots or less in areas used by right whales when consistent with safety of navigation. Please report all right whale sightings and collisions to 978-585-8473 (Northeast) or 305-862-2850 (Southeast) or to the Coast Guard via channel 16. For more information, consult the U.S. Coast Pilot.

CONNECTICUT AND LONG ISLAND SOUND - PORT AND VESSEL SECURITY

The following restrictions apply to ALL VESSELS operating within the COTP Long Island Sound Zone, including all recreational vessels. These restrictions are located at 33 Code of Federal Regulations, section 165.153. Violation of these regulations subject the vessel operator to civil and criminal penalties:

Bridges: Any vessel operating beneath a bridge must make a direct, immediate and expeditious passage beneath the bridge while remaining

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ENDANGERED NORTHERN RIGHT WHALES (REVISED)

### BERGEN POINT NAVIGATION RESTRICTIONS

SEE ENCLOSURE

### CONNECTICUT AND LONG ISLAND SOUND - PORT AND VESSEL SECURITY

vessel's licensed operator, master, COTP, or the designated on scene representative.

### **REPORTING SUSPICIOUS ACTIVITY (REVISED)**

### the National Response Center (NRC) at 1-800-424-8802. WHAT "SUSPICIOUS ACTIVITY" SHOULD I LOOK FOR?

Though you are the person best suited to identify a behavior or activity as "suspicious" in the area you're most familiar with, the following list contains some issues you may want to consider in making such a determination:

The Department of Homeland Security (DHS) encourages the maritime public to report information concerning suspicious activity to their local Federal Bureau of Investigation (FBI) Joint Terrorism Task Force (JTTF) Office, <u>Http://www.fbi.gov/contact/fo/fo.htm</u>, or to other appropriate authorities. Individuals can contact the DHS Watch and Warning Unit at (202) 323-3205, toll free at 1-888-585-9078, or by e-mail to

nipc.watch@fbi.gov. The U.S. Coast Guard reminds the maritime industry that they may also report information concerning suspicious activity to

within the navigable channel. No vessel may stop, moor, anchor or loiter beneath a bridge at any time. No vessel may approach within a 25yard radius of any bridge foundation, support, stanchion, pier or abutment except as required for the direct, immediate and expeditious transit

Commercial Vessels: No vessel may enter within a 100-yard radius of any vessel engaged in commercial service while that vessel is transiting, moored, or berthed in any portion of the Long Island Sound Marine Inspection and COTP zone, without the express prior authorization of the

People appearing to be engaged in surveillance of any kind (note taking, shooting video/photos, making sketches, or asking questions). Unattended vessels or vehicles in unusual locations.

Lights flashing between boats.

Unusual diving activity.

beneath a bridge.

Unusual number of people onboard.

Unusual night operations.

Recovering or tossing items into/onto the waterway or shoreline.

Operating in or passing through an area that does not typically have such activity.

Fishing/hunting in locations not typically used for those activities.

Missing fencing or lighting near sensitive locations.

Anchoring in an area not typically used for anchorage.

Transfer of people or things between ships or between ship and shore outside of port.

Anyone operating in an aggressive manner.

Individuals establishing businesses or roadside food stands near sensitive locations.

Small planes flying over critical locations.

People attempting to buy or rent fishing or recreational vessels with cash for short-term, undefined use.

Additional information is available online at http://www.americaswaterwaywatch.org.

LNM 23/06

SPECIAL WARNING NUMBER 123. SOMALIA.

Due to continuing conditions of armed conflict and lawlessness in Somalia and waters off its coast, mariners are advised to avoid the port of Muqdisho (Mogadishu) and to remain at least 200 nautical miles distant from the Somali coast. The U.S. government does not have an embassy in Somalia and cannot provide services to US citizens.

Recent vessel hijackings off the east coast of Somalia demonstrate that pirates are able to conduct at sea hijackings from as far south as Kismaayo (Chisimayu) (00-22S), though vessels are advised to transit no closer than 02-00S, to as far north as Eyl (08-00N), and out to a distance of 170 miles. The first known attempt to hijack a cruise vessel occurred in November 2005. All merchant vessels transiting the coast of Somalia, no matter how far offshore, should increase anti-piracy precautions and maintain a heightened state of vigilance. Pirates are reported to have used previously hijacked ships as bases for further attacks. Another reported pirate tactic has been to issue a false distress call to lure a ship close inshore. Therefore, caution should be taken when responding to distress calls keeping in mind it may be a tactic to lure a vessel into a trap. Victimized vessels have reported two to three (2-3) speedboats measuring six to nine meters (6-9m) in length. Each vessel has a crew of three to six (3-6) armed men with ak-47s and shoulder launched rockets, which are opening fire on vessels in broad daylight in order to intimidate them into stopping. To date, vessels that increase speed and take evasive maneuvers avoid boarding while those that slow down are boarded, taken to the Somali coastline, and released after successful ransom payment, often after protracted negotiations of as much as 11 weeks.

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NINA 22/04

LNM 49/05

### KENNEBUNKPORT SECURITY ZONE

Walkers Point, Kennebunkport, Maine. The Coast Guard is enforcing a security zone off of Walkers Point as defined in title 33 Code of Federal Regulations section 165.102. This restricted area is marked approximately by white buoys marked in orange. All mariners are advised that entry into this zone is prohibited unless authorized by the Captain of the Port, Portland, Maine. All persons and vessels shall obey the directions of on-scene patrol personnel. For more information contact the on-scene Coast Guard vessels on VHF channel 16.

LNM 40/02

### SAFETY/SECURITY OF U.S. NAVAL VESSELS

The Coast Guard has established permanent regulations for the safety or security of U.S. Naval Vessels in the navigable waters of the United States. Effective immediately Naval Vessel protection zones are established within 500 yards of any U.S. Naval vessel. This includes any vessel owned, operated, chartered, or leased by the U.S. Navy or under the operational control of the U.S. Navy. All vessels within 500 yards of a U.S. Naval vessel shall operate at the minimum speed necessary to maintain a safe course and proceed as directed by the Official Patrol (a Coast Guard Commissioned, Warrant or Petty Officer; or the Commanding Officer of a U.S. Naval Vessel or his or her designee). No vessel or person is allowed within 100 yards of a U.S. Naval vessel, unless authorized by the Official Patrol. Vessels requesting to pass within 100 yards of a U.S. Naval Vessel shall contact the Official Patrol on VHF-FM Ch 16. Violations of these regulations may be prosecuted as a felony punishable by a fine or imprisonment.

The Commanding Officer, Naval Submarine Base New London, has advised the Coast Guard that the following conditions have been imposed upon vessels operating in the vicinity of the Groton/New London Naval Base within the Thames River restricted area established by the Army Corps of Engineers, described in 33 Code of Federal Regulation 334.75 and depicted on chart number 13213. The Coast Guard broadcasts these restrictions for informational purposes. Any questions concerning the restrictions should be directed to Sub Base New London Port Operations by calling (860) 694-4900/2663. All commercial vessels of 50 gross tons or greater intending to transit the restricted area shall comply with the following requirements: 24 hours prior to transit: notification of intent to transit must be made to Sub Base New London port operations by calling (860) 694-4900/2663. 2 hours prior to transit: notification of intent to transit and arrangements for an official Escort must be made to Sub Base New London port operations by calling (860) 694-4900/2663. 2 hours prior to transit: notification of intent to transit and arrangements for an official Escort must be made to Sub Base New London port operations by calling (860) 694-4900/2663 or via Ch. 12 VHF-FM. 15 minutes prior to transit: vessels must check in with Sub Base New London escort tug on Ch. 13 VHF-FM and maintain communications during transit. During transit vessels must maintain a speed of 06 knots or less, and notify the escort tug of all intended course changes. The escort tug will be stationed just off the bow to the east of the transiting vessel. Violations of the restricted area regulations may be prosecuted as a misdemeanor punishable by fine and/or imprisonment.

Chart 13213

LNM 32/04

### NOTICE TO ALL PRIVATE BOATS AT SEA

United States laws and regulations require that ALL private boats arriving from a foreign port or place MUST report to the Bureau of Customs and Border Protection IMMEDIATELY upon their arrival into the United States. Every person entering the United States must be seen in person for immigration purposes by a Customs and Border Protection officer, except those participating in the I-68 -Canadian Border Boat Landing Program-. However, holders of form I-68 are still required to report their arrival into the United States to the Bureau of Customs and Border Protection. Masters and passengers must provide proof of citizenship or legal immigration status, and be in possession of a valid passport and visa, if required. Citizens of countries that are participants in the Visa Waiver Program are not eligible to seek admission to the United States under that program via private vessel. Once your boat is anchored or tied, you are considered to have entered the United States. No one may leave the vessel until Customs and Border Protection grants permission. The only exception to this requirement is to report arrival. In order to fulfill the requirement to immediately report a private boat arrival, the master of the vessel must contact the nearest Customs and Border Protection Office, or if the arrival occurs after business hours, the nearest 24 hour port of entry.

Upon reporting, you may be required to proceed to a staffed port for inspection by Customs and Border Protection. Failure to comply with these requirements could result in serious criminal and civil penalties, including seizure of the boat. International mariners are urged to report any suspicious or illegal activity to the Bureau of Customs and Border Protection at 1-800-BE-ALERT.

LNM 29/03

### SPECIAL WARNING NUMBER 121 PERSIAN GULF

Coalition Naval Forces may conduct military operations in the Eastern Mediterranean Sea, Red Sea, Gulf of Aden, Arabian Sea, Gulf of Oman, and Arabian Gulf. The timely and accurate identification of all vessels and aircraft in these areas are critical to avoid the inadvertent use of force. All vessels are advised that Coalition Naval Forces are prepared to exercise appropriate measures in self-defense to ensure their safety in the event they are approached by vessels or aircraft. Coalition Forces are prepared to respond decisively to any hostile acts or indications of hostile intent. All maritime vessels or activities that are determined to be threats to Coalition Naval Forces will be subject to defensive measures, including boarding, seizure, disabling or destruction, without regard to registry or location. Consequently, surface vessels, subsurface vessels, and all aircraft approaching Coalition Naval Forces are advised to maintain radio contact on bridge-to-bridge channel 13, international air distress (121.5 MHZ VHF) or military air distress (243.0 MHZ UHF). Vessels operating in the Middle East, Eastern Mediterranean Sea, Red Sea, Gulf of Oman, Arabian Sea, and Arabian Gulf are subject to query, being stopped, boarded and searched by US/Coalition warships operating in support

**DISCREPANCIES (FEDERAL AIDS)** 

### SPECIAL WARNING NUMBER 121 PERSIAN GULF

Vessel Traffic Service New York via VHF-FM CH 12 or (718) 354-4088.

This is to remind all mariners of the permanent security zone around the perimeter of the Portsmouth Naval Shipyard. All vessels, except those under the supervision of or contract to local military or naval authority, are prohibited from entering the restricted areas without permission from the Commander, Portsmouth Naval Shipyard or it-s authorized representative. Details of the security zone can be found in 33 CFR 334.50 and is referenced on chart 13283 and U.S. Coast Pilot 1.

**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.

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
105	Goat Island Light	SS INOP	13286	SNNE-0106-07	27/07	
155	Boon Island Light	LT EXT	13278	SNNE-0082-07	22/07	
200	Whaleback Light	SS INOP	13283	CG1-0157-07	27/07	
235	Isles of Shoals Light	REDUCED INT	13283	CG1-0124-07	20/07	
655	Montauk Point Lighted Whistle Buoy MP	LT EXT	13215	LIS-0151-07	27/07	
1085	Little River Ledge Buoy 2	MISSING	13392	SNNE-0073-07	20/07	
3307	Three Fathom Ledge Isolated Danger Buoy DTF	MISSING	13303	SNNE-0064-07	18/07	
5070	Jameson Point Ledge Daybeacon 10	DBD DMGD	13301	SNNE-0098-06	32/06	
5165	Webber Sunken Ledge Buoy 2	OFF STA	13301	SNNE-0093-07	24/07	
5345	Damariscotta River Buoy 11	OFF STA	13293	SNNE-0086-07	22/07	
5410	The Motions Gong Buoy TM	OFF STA	13293	SNNE-0091-07	23/07	
5420	Ram Island Light	SS INOP	13293	SNNE-0104-07	27/07	
5440	Spruce Point Ledges Buoy 1	SINKING	13293	SNNE-0100-07	26/07	
5500	Squirrel Island Ledge Lighted Buoy 4	REDUCED INT	13293	SNNE-0019-07	07/07	
5935	Swett Point Daybeacon 21	MISSING	13296	SNNE-0074-07	19/07	
5940	Halftide Ledge Daybeacon 22	MISSING	13296	POR-0046-05	23/05	
6645	Quahog Bay Lighted Buoy 3	REDUCED INT	13290	SNNE-0103-06	33/06	

### **US SEACOAST-NORTHEAST**

### WARNING - KILL VAN KULL - NEWARK BAY

### PORTSMOUTH NAVAL SHIPYARD SECURITY ZONE

LNM 14/02

of operations against Iraq. Vessels found to be carrying contraband bound for Iraq or carrying and/or laying naval mines are subject to

Due to the significant increase in the number of vessels fishing off the New England, New York and New Jersey seacoast in close proximity to separation zones and heavy commercial shipping and towing industry traffic, mariners are advised to navigate with extreme caution when in these and all areas of heavy vessel traffic. All mariners shall keep a diligent watch and be aware of each other's presence while underway or at

Kill Van Kull Channel and Newark Bay are undergoing long term, extensive dredging. The U. S. Coast Guard has established a Regulated Navigation Area (RNA) 33 CFR 165.165 encompassing the entire dredging area. Many Aids to Navigation will be relocated and/or established to mark the limits of these sites to ensure safe navigation through and around these areas. Mariners are advised to exercise caution while navigating through these areas. For additional information concerning aids to navigation, dredging operation and channel restrictions contact

detention, seizure and destruction. This notice is effective immediately and will remain in effect until further notice.

anchor in order to avoid any potential casualties, which in the past have included collisions, injury and death.

LNM 12/03

LNM 28/04

LNM 29/99

7530	Willard Rock Lighted Gong Buoy 7	REDUCED INT	13292	SNNE-0057-07	17/07
7535	Portland Harbor Eastern Approach Lighted Gong Buoy 1	REDUCED INT	13292	SNNE-0070-07	19/07
8100	Goat Island Light	SS INOP	13286	SNNE-0106-07	27/07
8145	Kennebunkport Approach Lighted Bell Buoy 1	REDUCED INT	13286	SNNE-0058-07	17/07
9895	Ten Pound Island Light	SS INOP	13281	BOS-0080-07	26/07
10405	Brimbles Daybeacon	RBN IMCH	13276	BOS-0055-07	19/07
10495	Roaring Bull Daybeacon 2	MISSING	13275	BOS-0074-07	24/07
12205	Cohasset Channel Light 12	LT EXT	13269	BOS-0054-07	18/07
12500	Bartlett Rock Isolated Danger Buoy DBR	TMK MISSING	13253	BOS-0079-07	26/07
12510	Green Harbor Entrance Lighted Buoy 3	REDUCED INT	13253	BOS-0077-07	25/07
16025	Buzzards Bay Lighted Bell Buoy 4	REDUCED INT	13228	SENE-0092-07	18/07
17330	Onset Bay Channel Buoy 8	OFF STA	13236	SENE-0113-07	23/07
19345	Warwick Light	SS INOP	13224	SENE-0094-07	18/07
19505	Point Judith Harbor Refuge West Entrance Light 3	SS INOP	13219	SENE-0097-07	18/07
19720	Block Island Breakwater Light 3	SS INOP	13217	SENE-0124-07	25/07
19825	Valiant Rock Lighted Whistle Buoy 11	OFF STA	13212	LIS-0119-07	24/07
19880	Montauk West Jetty Light 2	SS INOP	13209	LIS-0055-07	11/07
21260	Stratford Shoal (Middle Ground) Light	REDUCED INT	12369	LIS-0126-06	32/06
21440	Execution Rocks Light	SS INOP	12366	NEW-0151-07	25/07
22905	Connecticut River Range A Rear Light	LT IMCH	12377	LIS-0114-06	30/06
23325	Wethersfield Cove Daybeacon 4	DBD DMGD/HAZ NAV	12377	LIS-0084-06	26/06
23755	Guilford Harbor Channel Buoy 12	OFF STA	12373	LIS-0111-07	23/07
26430	Eatons Neck Lighted Buoy 2A	MISSING	12365	LIS-0062-07	12/07
26530	Huntington Harbor Light	FS INOP	12365	LIS-0198-02	01/03
29107.1	Moriches Inlet East Cut Buoy 5E	SINKING	12352	LIS-0151-07	27/07
30590	Shinnecock Bay Light 2	LT IMCH	12352	LIS-0093-07	18/07
31515	East Rockaway Inlet Lighted Buoy 2	REDUCED INT	12350	LIS-0197-06	47/06
39250	La Roche Reef Lighted Buoy 20	MISSING	14781	SNNE-0081-07	21/07

### DISCREPANCIES (FEDERAL AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
5245	Thread of Life Buoy 2	WATCHING PROPERLY	13293	SNNE-0103-07	26/07	27/07
7570	Portland Head Directional Light	WATCHING PROPERLY	13292	SNNE-0105-07	27/07	27/07
10730	Boston North Channel Lighted Bell Buoy 10	WATCHING PROPERLY	13270	BOS-0072-07	23/07	27/07
11685	Weymouth Fore River Channel Lighted Buoy 9	WATCHING PROPERLY	13270	BOS-0081-07	27/07	27/07
17780	Beavertail Light	WATCHING PROPERLY	13223	SENE-0133-07	26/07	27/07
18305	Conimicut Light	WATCHING PROPERLY	13224	SENE-0135-07	27/07	27/07
26010	Cuban Ledge Lighted Buoy 2	WATCHING PROPERLY	12366	NEW-0159-07	27/07	28/07
29370	Range Channel Lighted Buoy 4	WATCHING PROPERLY	12352	LIS-0130-07	27/06	27/07
31030	Sloop Channel Lighted Buoy 10	WATCHING PROPERLY	12352	LIS-0125-07	26/07	27/07
34785	Ambrose Channel Lighted Whistle Buoy A	WATCHING PROPERLY	12327	NEW-0160-07	27/07	27/07
35175	Sandy Hook Channel Lighted Gong Buoy 17	WATCHING PROPERLY	12401	NEW-0156-07	26/07	27/07
36415	Cheesequake Creek Light 1	WATCHING PROPERLY	12331	NEW-0157-07	27/07	27/07
36460	Raritan River Channel Lighted Buoy 8	WATCHING PROPERLY	12332	NEW-0158-07	27/07	27/07

### **DISCREPANCIES (PRIVATE AIDS)**

LLNR	Aid Name	Status	Chart No	BNM Ref.	LNM St	LNM End
242.4	University of New Hampshire Aquaculture North Lighted Buoy D	OFF STA	13274	SNNE-0042-06	23/06	
17025	Old Kelick Rock Daybeacon	MISSING	13232	WHO-0212-03	39/03	

18146	Terminal Approach Buoy 4T	OFF STA		13224	WHO-0018-03	04/03	
18930	Braga Bridge Fog Signal	FS INOP		13221	WHO-0324-04	37/04	
21833	UCONN Oceanographic Lighted Buoy (ODAS)	OFF STA /LT EXT		13212	LIS-0212-06	50/06	
23500	Clinton Harbor Channel Buoy 12	OFF STA		12374	LIS-0078-06	25/06	
23505	Clinton Harbor Channel Buoy 13	MISSING		12374	LIS-0117-07	24/07	
23510	Clinton Harbor Channel Buoy 14	OFF STA		12374	LIS-0059-07	11/07	
23515	Clinton Harbor Channel Buoy 16	OFF STA		12374	LIS-0060-07	11/07	
26070	Mount Sinai Breakwater Light	MISSING		12362	LIS-0002-06	02/06	
27795	Threemile Harbor West Breakwater Light	LT IMCH		12352	LIS-0137-06	33/06	
27845	Threemile Harbor Lighted Buoy 14	OFF STA		13209	LIS-0177-06	41/06	
DISCREPANCIE	S (PRIVATE AIDS) CORRECTED						
LLNR	Aid Name	Status		Chart No.	BNM Ref.	LNM St	LNM End
None							
PLATFORM DIS	CREPANCIES						
Nam	Status		Position		BNM Ref.	LNM St	LNM End
None							
PLATFORM DIS	CREPANCIES CORRECTED						
Nam	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.

ARY CHAN	IGES					
LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
1520	Norton Island Daybeacon 2	TRUB	13324	CG1-0126-05	11/05	
1955	Pulpit Ledge Daybeacon 3	TRUB	13322	CG1-0109-07	18/07	
3130	Colby Ledge Daybeacon 2	TRUB	13315	SNNE-0054-07	23/07	
100	Drunkard Ledge Daybeacon	TRUB	13308	CG1-0082-07	13/07	
5420	Ram Island Light	TRLT	13293	SNNE-0122-06	36/06	27/07
10160	Sauli Rock Daybeacon 1	TRUB	13275	CG1-0181-06	22/06	
13150	Sesuit Harbor East Jetty Daybeacon 3	TRUB	13250	SENE-0082-06	22/06	
13261	Cape Cod Disposal Area Lighted Buoy CC	DISCONTINUED	13246	CCG1-0078-07	12/07	
15760	Broadway Daybeacon 3	TRUB	13235	SENE-0132-06	37/06	
18344	Providence River Monitoring Lighted Buoy A	DISCONTINUED	13224	CG1-0050-07	19/07	
19480	Block Island North Light	TRLT	13217	CG1-0512-02	48/02	
21796	UCONN/MSTC Oceanographic Buoy	DISCONTINUED	13213		11/07	
24762	Pine Creek Point Aquaculture Lighted Buoys (4)	TRUB	12369	CG1-0361-06	49/06	
31080	Sloop Channel Daybeacon 28	TRUB	12352	CG1-0335-04	35/04	
31230	State Boat Channel Daybeacon 32	TRUB	12352	CG1-0117-07	18/07	
31275	State Boat Channel Light 49	TRLB	12352	CG1-0117-07	18/07	
31290	State Boat Channel Light 53	TRLB	12352	CG1-0117-07	18/07	

3	1425	State Boat Channel Ligh	nt 73	TRLB		12352	CG1-0095-07	16/07	
-		Bergen Point Light 14		DISCONTINUED		12333	CG1-0174-02	21/02	
		Kill Van Kull Light 16 A		TRLB		12333	CG1-0341-04	34/04	
		Sesuit Harbor East Jetty	y Temporary Buoy	ESTABLISHED		13250	SENE-0082-06	04/07	
		3							
-	Y CHANG			Status	(	Chart No.			LNM End
	INK	Aid Name		Status	(	Chart No.	BNM Ref.	LNM St	
PLATFORM	TEMPORA	RY CHANGES							
Nam			Status		Position		BNM Ref.	LNM St	LNM End
None									
PLATFORM	TEMPORA	RY CHANGES CORREC	TED						
Nam			Status		Position		BNM Ref.	LNM St	LNM End
None									
			SECTION			10			
	This sect	ion contains corrections to		V - CHART COF ately maintained Aids			as NOS correctior	าร.	
	contains co	rrective actions affecting of	<u>o federally and priva</u> chart(s). Correction	ately maintained Aids is appear numerically	to Navigation by chart num	<u>, as well a</u> ber, and	pertain to that ch	nart only. It	
	contains co		<u>o federally and priva</u> chart(s). Correction	ately maintained Aids is appear numerically owing example explai	to Navigation by chart num	<u>, as well a</u> ber, and	pertain to that ch of a typical chart	nart only. It	-
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13003	49th Ed.	01-APR-07	Last LNM: 16/07	NAD 83		27/07
-		Cape Hatteras		dai N/A		
	anel 2150 V	SAPE SABLE TO CA	PE HATTERAS. Page/S		CGD01	
RELOC	ATE Bo:	ston Approach Lighted	d Buoy BE		from 42-14-45.362N to 42-19-26.574N CGD01	070-17-29.112W 070-18-54.240W
RELOC.	ATE Bos	ston Approach Lighted	d Buoy BF (NOAA 44013)		from 42-21-13.357N to 42-20-44.014N CGD01	070-41-29.149W 070-39-03.916W
RELOC.	ATE Bos	ston Approach Lighted	d Whistle Buoy BD		from 42-08-17.437N to 42-18-14.622N	069-53-42.618W 070-00-22.518W
13006 ChartTitle: We	34th Ed. st Quoddy I	01-MAY-07 Head to New York	Last LNM: 25/07	NAD 83		27/07
	-		AD TO NEW YORK. Page	/Side: N/A		
RELOC	ATE Bos	ston Approach Lighted	d Buoy BE		CGD01 from 42-14-45.362N to 42-19-26.574N CGD01	070-17-29.112W 070-18-54.240W
RELOC	ATE Bos	ston Approach Lighted	d Buoy BF (NOAA 44013)		from 42-21-13.357N to 42-20-44.014N CGD01	070-41-29.149W 070-39-03.916W
RELOC	ATE Bos	ston Approach Lighted	d Whistle Buoy BD		from 42-08-17.437N to 42-18-14.622N	069-53-42.618W 070-00-22.518W
13009 ChartTitle: Gul	33rd Ed. If of Maine a	01-MAY-07 and Georges Bank	Last LNM: 25/07	NAD 83		27/07
Main P	anol 2154 (					
		JULF OF MAINE AN	D GEORGES BANK. Pag	je/Side: N/A	00001	
RELOC		ston Approach Lighted		je/Side: N/A	CGD01 from 42-14-45.362N to 42-19-26.574N CGD01	070-17-29.112W 070-18-54.240W
RELOC. RELOC	ATE Bos	ston Approach Lighted		<b>19/5108: N/A</b>	from 42-14-45.362N to 42-19-26.574N CGD01 from 42-21-13.357N to 42-20-44.014N	
	ATE Bos	ston Approach Lighted	d Buoy BE d Buoy BF (NOAA 44013)	<b>Ιε/δίαε: Ν/Α</b>	from 42-14-45.362N to 42-19-26.574N CGD01 from 42-21-13.357N	070-18-54.240W 070-41-29.149W
RELOC. RELOC. <b>13200</b>	ATE Bos ATE Bos ATE Bos <b>35th Ed</b> .	ston Approach Lighted ston Approach Lighted	d Buoy BE d Buoy BF (NOAA 44013) d Whistle Buoy BD Last LNM: 25/07	NAD 83	from 42-14-45.362N to 42-19-26.574N CGD01 from 42-21-13.357N to 42-20-44.014N CGD01 from 42-08-17.437N	070-18-54.240W 070-41-29.149W 070-39-03.916W 069-53-42.618W
RELOC. RELOC. <b>13200</b> <i>ChartTitle:</i> Geo	ATE Bos ATE Bos ATE Bos <b>35th Ed.</b> orges Bank	ston Approach Lighted ston Approach Lighted ston Approach Lighted 01-MAY-07 and Nantucket Shoa	d Buoy BE d Buoy BF (NOAA 44013) d Whistle Buoy BD Last LNM: 25/07	NAD 83	from 42-14-45.362N to 42-19-26.574N CGD01 from 42-21-13.357N to 42-20-44.014N CGD01 from 42-08-17.437N	070-18-54.240W 070-41-29.149W 070-39-03.916W 069-53-42.618W 070-00-22.518W
RELOC. RELOC. <b>13200</b> <i>ChartTitle:</i> Geo	ATE Bos ATE Bos ATE Bos <b>35th Ed.</b> Dorges Bank Vanel 2153 (	ston Approach Lighted ston Approach Lighted ston Approach Lighted 01-MAY-07 and Nantucket Shoa	d Buoy BE d Buoy BF (NOAA 44013) d Whistle Buoy BD Last LNM: 25/07 als ID NANTUCKET SHOALS	NAD 83	from 42-14-45.362N to 42-19-26.574N CGD01 from 42-21-13.357N to 42-20-44.014N CGD01 from 42-08-17.437N to 42-18-14.622N CGD01 from 42-18-14.622N	070-18-54.240W 070-41-29.149W 070-39-03.916W 069-53-42.618W 070-00-22.518W
RELOC. RELOC. 13200 ChartTitle: Geo Main P	ATE Bos ATE Bos ATE Bos <b>35th Ed.</b> Dorges Bank Danel 2153 (C) ATE Bos	ston Approach Lighted ston Approach Lighted ston Approach Lighted 01-MAY-07 and Nantucket Shoa GEORGES BANK AN ston Approach Lighted	d Buoy BE d Buoy BF (NOAA 44013) d Whistle Buoy BD Last LNM: 25/07 als ID NANTUCKET SHOALS	NAD 83	from 42-14-45.362N to 42-19-26.574N CGD01 from 42-21-13.357N to 42-20-44.014N CGD01 from 42-08-17.437N to 42-18-14.622N CGD01 from 42-14-45.362N to 42-19-26.574N CGD01 from 42-21-13.357N to 42-20-44.014N	070-18-54.240W 070-41-29.149W 070-39-03.916W 069-53-42.618W 070-00-22.518W <b>27/07</b> 070-17-29.112W
RELOC. RELOC. <b>13200</b> <i>ChartTitle:</i> Geo Main P RELOC.	ATE Bos ATE Bos ATE Bos <b>35th Ed.</b> Dorges Bank Vanel 2153 ( ATE Bos ATE Bos	ston Approach Lighted ston Approach Lighted ston Approach Lighted 01-MAY-07 and Nantucket Shoa GEORGES BANK AN ston Approach Lighted	d Buoy BE d Buoy BF (NOAA 44013) d Whistle Buoy BD Last LNM: 25/07 als ID NANTUCKET SHOALS d Buoy BE d Buoy BF (NOAA 44013)	NAD 83	from 42-14-45.362N to 42-19-26.574N CGD01 from 42-21-13.357N to 42-20-44.014N CGD01 from 42-08-17.437N to 42-18-14.622N CGD01 from 42-14-45.362N to 42-19-26.574N CGD01 from 42-21-13.357N	070-18-54.240W 070-41-29.149W 070-39-03.916W 069-53-42.618W 070-00-22.518W <b>27/07</b> 070-17-29.112W 070-18-54.240W 070-41-29.149W
RELOC. RELOC <b>13200</b> <i>ChartTitle:</i> Geo Main P RELOC. RELOC.	ATE Bos ATE Bos ATE Bos <b>35th Ed.</b> Dorges Bank Vanel 2153 ( ATE Bos ATE Bos	ston Approach Lighted ston Approach Lighted o1-MAY-07 and Nantucket Shoa GEORGES BANK AN ston Approach Lighted	d Buoy BE d Buoy BF (NOAA 44013) d Whistle Buoy BD Last LNM: 25/07 als ID NANTUCKET SHOALS d Buoy BE d Buoy BF (NOAA 44013)	NAD 83	from 42-14-45.362N to 42-19-26.574N CGD01 from 42-21-13.357N to 42-20-44.014N CGD01 from 42-08-17.437N to 42-18-14.622N CGD01 from 42-14-45.362N to 42-19-26.574N CGD01 from 42-21-13.357N to 42-20-44.014N CGD01 from 42-08-17.437N	070-18-54.240W 070-41-29.149W 070-39-03.916W 069-53-42.618W 070-00-22.518W <b>27/07</b> 070-17-29.112W 070-18-54.240W 070-41-29.149W 070-39-03.916W 069-53-42.618W
RELOC. RELOC. <b>13200</b> <i>ChartTitle:</i> Geo Main P RELOC. RELOC. RELOC.	ATE Bos ATE Bos ATE Bos <b>35th Ed.</b> <b>orges Bank</b> <b>Panel 2153 (</b> ATE Bos ATE Bos ATE Bos ATE Bos	ston Approach Lighted ston Approach Lighted ot-MAY-07 and Nantucket Shoa GEORGES BANK AN ston Approach Lighted ston Approach Lighted	d Buoy BE d Buoy BF (NOAA 44013) d Whistle Buoy BD Last LNM: 25/07 als ID NANTUCKET SHOALS d Buoy BE d Buoy BF (NOAA 44013) d Whistle Buoy BD	NAD 83 S. Page/Side: N/A	from 42-14-45.362N to 42-19-26.574N CGD01 from 42-21-13.357N to 42-20-44.014N CGD01 from 42-08-17.437N to 42-18-14.622N CGD01 from 42-14-45.362N to 42-19-26.574N CGD01 from 42-21-13.357N to 42-20-44.014N CGD01 from 42-08-17.437N	070-18-54.240W 070-41-29.149W 070-39-03.916W 069-53-42.618W 070-00-22.518W <b>27/07</b> 070-17-29.112W 070-18-54.240W 070-18-54.240W 070-41-29.149W 070-39-03.916W 069-53-42.618W 070-00-22.518W
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13253	19th	n Ed.	01-MAY-07	Last LNM: 20/07	NAD 83		27/07
Chart	Title: Harbors o	of Plymo	outh, Kingston an	d Duxbury; Green Harbo	or		
	CHART PLY	MOUTH	I, KINGSTON ANI	D DUXBURY HARBORS.	Page/Side: N/A		
						CGD01	
	RELOCATE	The N	lummet Channel B	uoy 6		from 41-59-27.600N	070-40-40.170W
						to 41-59-21.372N	070-40-16.500W
	CHANGE	Plymo	outh Harbor Chann	el Buoy 8 to The Nummet	Channel Buoy NC	CGD01 at 41-59-04.320N	070-39-19.980W
	CHANGE			9-08.372N 070-39-19.127\		at +1-37-04.320N	070-37-17.700
	Main Panel 2	091 HA	RBORS OF PLYN	OUTH, KINGSTON AND	DUXBURY . Page/S	ide: N/A	
					-	CGD01	
	ADD		lummet Channel B	uoy 8		at 41-59-21.372N	070-40-16.500W
		Red					
13260	40th	n Ed.	01-MAY-07	Last LNM: 25/07	NAD 83		27/07
Chart	Title: Bay of Fu	ndv to (	••••••				
enare	-	-	-	CAPE COD . Page/Side:	N/A		
		090 BA	T OF FUNDT TO	CAPE COD. Page/Side.	N/A	CGD01	
	RELOCATE	Bosto	n Approach Lighte	d Buov BF		from 42-14-45.362N	070-17-29.112W
	RELOGATE	Dosto				to 42-19-26.574N	070-18-54.240W
						CGD01	
	RELOCATE	Bosto	n Approach Lighte	d Buoy BF (NOAA 44013)		from 42-21-13.357N	070-41-29.149W
						to 42-20-44.014N	070-39-03.916W
	RELOCATE	Posto	n Approach Lighto	d Whistle Buoy BD		CGD01 from 42-08-17.437N	069-53-42.618W
	RELOCATE	DUSIU	п арргоасті сідпіе	a whistle budy bb		to 42-18-14.622N	070-00-22.518W
						10 42 10 14.0221	070 00 22.510
13267	34th	n Ed.	01-MAY-07	Last LNM: 25/07	NAD 83		27/07
Chart	Title: Massachu	usetts B	ay; North River				
	CHART MA-	MASSA	CHUSETTS BAY	. Page/Side: N/A			
	DELETE	Symb	ol : Mooring Buoy:	, Chart No. 1:Q40		40-48-35.300N	073-48-49.200W
		Synnb				CGD01	0/3-40-47.20010
	RELOCATE	Bosto	n Approach Lighte	d Buoy BE		from 42-14-45.362N	070-17-29.112W
				-		to 42-19-26.574N	070-18-54.240W
		_				CGD01	
	RELOCATE	Bosto	n Approach Lighte	d Buoy BF (NOAA 44013)		from 42-21-13.357N	070-41-29.149W
						to 42-20-44.014N	070-39-03.916W

### **SECTION V - ADVANCE NOTICES**

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

### SUMMARY OF ADVANCED APPROVED PROJECTS

Approved Project(s)

None

Project Date

Ref. LNM

### Advance Notice(s)

### MA-BOSTON HARBOR-BOSTON TRAFFIC SEPARATION SCHEME

On July 1, 2007 the Boston Traffic Separation Scheme will be revised per the International Maritime Organization (IMO) COLREG.2/Cire.58/dated 11 December 2006 and Corr.1 dated 26 February 2007. NOAA is preparing five nautical chart new editions showing the changes. The charts are National Ocean Service (NOS) Charts 13200, 13009, 13267, 13260 & 13006. These paper charts showing the entire changes will be available for sale July 1st when the routing measure takes effect. Print-on-Demand (POD) NOS charts of these five new editions will be available from OceanGrafix (www.OceanGrafix.com) starting in June. NOS Raster Navigational Charts (<u>http://www.chartmaker.ncd.noaa.gov</u>) will also show the changes starting in June. The NOS charts not showing the full scheme will be revised with "Chart corrections" published in the LNM the last week of June.

LNM: 23/07

### MA-New Bedford Harbor, Upper Harbor Dredging

### NY-EAST RIVER-EAST 34TH STREET PIER

# MA-PLYMOUTH, KINGSTON AND DUXBURY HARBORS-PLYMOUTH HARBOR-Revised

dredge lines are nominally submerged at the water surface and marked approximately every 500ft with lighted buoys.

13/16 to coordinate the passage and proceed with caution after passage arrangements have been made with the dredges.

# The Coast Guard will be making the following changes to this waterway on or about 28 June 2007;

CHANGE Plymouth Harbor Channel By 8 (LLNR 12905) to The Nummet Channel Buoy NC (LLNR 12905 primary) and (LLNR 12744 secondary) Red and green nun, and RELOCATE to (PA) 41-59-04.32N 070-39-19.98W Chart 13253 LNM: 20/07

A dredge control system consisting of steel piles and multiple wire rope cables is being deployed and will be maintained in the upper harbor of New Bedford Harbor from 9 July - 30 November 2007. Two floating dredges will be operating within the perimeter of the pilings. The system is located northerly and southerly of the former Aerovox facility on the easterly side of the Acushnet River and is in the shape of a rectangle across the width of the Acushnet River, approximately 6,000 feet (.987 Nm) north of the Rte. 195 bridge and Coggeshall Street. At high tide, the traverse cable system will be nominally 1ft above the water-s surface. A floating white oil boom is attached to piling as well as blinking lights located at the top of several pilings. The dredges are connected to two booster pump stations on the west side of the Acushnet River via a floating 10inch pipeline. The

Mariners are urged to use extreme caution in this area and if transit is desired, hail on VHF Channel 77 or contact the dredges on VHF Channel

MA-PLYMOUTH, KINGSTON AND DUXBURY HARBORS-THE NUMMET CHANNEL-Revised

The Coast Guard will be making the following changes on or about 28 June 2007;

CHANGE Nummet Channel By 6 (LLNR 12755) to Nummet Channel By 8 (LLNR 12764) ESTABLISH Nummet Channel By 6 (LLNR 12755) Red nun in (PA) 41-59-22.980N 070-40-16.860W

MA-SEACOAST-GEORGES BANK AND NANTUCKET SHOALS-BOSTON APPROACH LANES

In conjunction with the International Maritime Organization's approved relocation of the Boston Approach Lanes to accommodate the Northern Right Whale feeding grounds, The Coast Guard will be making the following changes on or about 06 July 2007;

RELOCATE Boston Approach Lighted Whistle Buoy BD (LLNR 495) to (PA) 42-18.232N 070-00.399W. RELOCATE Boston Approach Lighted Buoy BE (LLNR 470) to (PA) 42-19.431N 070-18.907W. RELOCATE Boston Approach Lighted Whistle Buoy BF (NOAA 44013) (LLNR 495) to (PA) 42-20.710N 070-39.064W. 13003 13006 13009 13200 13260 Charts:

### ME-TIBBETT NARROWS TO SCHOODIC ISLAND-PLEASANT BAY

The Coast Guard will be making the following changes to this waterway on or about 09 July 2007:

Change Norton Island Daybeacon 2 to Norton Island Buoy 2, Red nun.

Chart 13324 LNM: 25/07

LNM: 41/06

LNM: 20/07

LNM: 27/07

Chart 13253

13232

Chart

Weeks Marine will be conducting operations to construct a new pier along with the existing East 35th Street Pier and installing two barges for ferry

landing at the site commencing on or about October 15, 2006 thru August 1, 2007. Work hrs are 0600-1700 Mon. - Fri. Weeks barge 276 and

Chart

service barge 241 or 11 will be on-scene and will monitor VHF-FM Channel 65. 12335

### NY-Hudson River

12343

### RI-NARRAGANSETT BAY-NEWPORT HARBOR

recreational craft. A mooring buoy is permitted. Chart(s) 12343

The Coast Guard will be making the following change to this waterway on or about 09 July 2007;

CHANGE Goat Island Southeast Buoy 1 to Goat Island Southeast Lighted Buoy 1, Green FI G 4s. Charts: 13221 13223

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).

**SECTION VI - PROPOSED CHANGES** 

The Coast Guard is expanding the boundary of a Special Anchorage Area on the Hudson River at Nyack, NY. This action is necessary to facilitate safe navigation in that area and provide safe and secure anchorages for vessels not more than 20 meters in length. This action is intended to increase the safety of life and property on the Hudson River, improve the safety of anchored vessels, and provide for the overall safe and efficient flow of recreational vessel traffic and commerce. This rule is effective from July 23, 2007. The Revised regulation and boundary is: (o-2) Hudson River, at Nyack. That portion of the Hudson River bound by the following points: 41°06-06.8"N, 073°54-55.5"W; thence to 41°06-06.8"N, 073°54-18.0"W; thence to 41°05-00.0"N, 073°54-18.0"W; thence to 41°05-00.0"N, 073°54-18.0"W; thence to 41°05-00.0"N, 073°54-18.0"W; thence along the shoreline to the point of origin (NAD 1983), excluding a fairway in the charted cable area that is marked with buoys. Note: The area is principally for use by yachts and other

### PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

<u>Closing</u>

<u>ket No.</u> <u>Ref. LNM</u>

LNM: 20/07

### MA-CAPE COD BAY-WELLFLEET HARBOR

The Coast Guard is considering making the following changes in this waterway:

Change Billingsgate Flat Lighted Buoy 3 (LLNR 13180) to replaced by LIB from Oct 15 to Apr 15

Change Billingsgate Lighted Gong Buoy 5 (LLNR 13185) to Billingsgate Lighted Buoy 5, replaced by can from Oct 15 to Apr 15.

Interested Mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 20 July 2007 to facilitate the process. Refer to Project No. 01-07-012. In addition to the address listed on the front cover, e-mail can be sent to Peter.J.Boardman@uscg.mil and faxes to 617-223-8073.

<u>Proposed Project(s)</u> None

Chart

### Proposed Change Notice(s)

### CT-LONG ISLAND SOUND-CONNECTICUT RIVER

**CT-LONG ISLAND SOUND-BRIDGEPORT HARBOR** 

# The Coast Guard will be conducting an analysis of the Connecticut River with the intent of optimizing the waterway and the aids to navigation therein. The study focuses on the area-s aids to navigation system, waterborne commerce, marine casualty information, port/harbor resources, emergency response plans, routine and emergency communication capabilities, and future development projects. Mariners and other concerned parties are encouraged to comment by 13 July 2007. Any interested company or individual wishing to provide comments or participate in a user survey should contact ENS Stephanie Pitts at: U.S. Coast Guard Sector Long Island Sound 120 Woodward Avenue New Haven, CT 06512 ATTN: Waterways Management (203) 468-4420

The Coast Guard will be conducting an analysis of Bridgeport Harbor with the intent of optimizing the waterway and the aids to navigation therein. The study focuses on the area-s aids to navigation system, waterborne commerce, marine casualty information, port/harbor resources, emergency response plans, routine and emergency communication capabilities, and future development projects. Mariners and other concerned parties are encouraged to comment by 13 July 2007. Any interested company or individual wishing to provide comments or participate in a user survey should contact ENS Stephanie Pitts at: U.S. Coast Guard Sector Long Island Sound 120 Woodward Avenue New Haven, CT 06512 ATTN: Waterways Management (203) 468-4420

LNM: 2

LNM: 26/07

LNM: 26/07

Docket No.

ME - FRENCHMAN BAY - TURTLE ISLAND -

**ME-PENOBSCOT BAY AND FRENCHMAN BAY** 

**ME - GULF OF MAINE - BIGELOW BIGHT** 

### **SECTION VII - GENERAL**

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

The Coast Guard has verified the position of a submerged fishing vessel in position 44-20.95N 068-06.76W, in approx 180ft of water. INM: 18/07

The Coast Guard has established transit lanes and recommended routes for deep-draft vessels traveling upon these waters. Mariners are advised to have an updated chart of the area illustrating these lanes, and to monitor channel 13 and 16 for securities broadcasts from vessels using these routes. All boaters are requested not to impede the safe navigation of commercial deep-draft traffic following these routes.

The Coast Guard has verified the position of a submerged fishing vessel in position 43-20.67N 069-56.88W, in approx 500ft of water.

NY- HARLEM RIVER (REVISED) Spearin, Preston & Burrows Inc. will be installing riverbed marine fill at the Harlem-Lexington Street MTA tunnel located in the Harlem River and will require periodic closures of alternating halves of the channel through July 6, 2007. Work hours are 6 am to 6 pm, Monday through Saturday. One derrick crane barge (120- x 32-6-), one stone barge (150- x 46-), crew boat Allison or Jane Davis, and/or Tug George Burrows will be on scene. Construction operations will occur in only one-half of the channel on the Harlem River at a time. The other half of the channel, delineated by the anchor point lighted marker buoys, will be available for vessel navigation. The contractor will not place any work vessels within 250 yards (north or south) of the shoreline on the open channel side of the Harlem River for this project. The Bronx / Eastern half of the channel will be CLOSED TO ALL TRAFFIC through Monday, June 25, 2007. The Manhattan / Western half of the channel will be CLOSED TO ALL TRAFFIC from Monday, June 25, through Friday, July 6, 2007. The derrick crane barge will be anchored with a four-point anchoring system attached to four buoys. The two mooring buoys projecting outboard, into the channel, will be illuminated at night with a Quick Flashing all around white light visible for at least three nautical miles. If either of these two lighted mooring buoys are extinguished the contractor will immediately dispatch a lighted small boat to maintain station by the mooring buoy until the buoy is relit. During work hours, the construction platform will move on demand if one-hour advance notice is given to the on-scene vessel operator via marine radio VHF Channel 13. During non working hours, the unmanned construction platform will remain on site and be illuminated with an all around white light visible for at least one mile on its outboard corners. Mariners are advised to transit the area with caution and proceed at no wake/minimum speed when passing. For further information on construction operations, contact the 24-hr project supervisor at 347-672-2109, the Spearin Director of Operations at 917-577-8699, or the Coast Guard Vessel Traffic Center on VHF-FM channel 12 or (718) 354-4088.

MA - BUZZARDS BAY - CUTTYHUNK ISLAND, METEOROLOGICAL OBSERVATION BARGE On or about June 01, 2007, Jay Cashman, Inc. and affiliate company Patriot Renewables, LLC (PATRIOT) will site a meteorological observation barge north of Cuttyhunk Island within Buzzards Bay. This project work area will be located on the following schedule: June 1st - July 1st, 41-25.4N, 070-56.57W; July 1st - October 1st, 41-30.36N, 070-47.4W; and October 1st - December 31st, 41-28.39N, 070-49.21W.

Pipeline laying is being done in Massachusetts Bay until 30 July 2007. Very large orange drums are on scene in the following positions: 42-23-18N 070-35-05W; 42-23-29N 070-35-57W; 42-23-30N 070-35-58W; 42-23-57N 070-37-35W; and 42-23-56N 070-37-36W. Mariners are advised to proceed with extreme caution while transiting the area. Chart 13267 LNM: 27/07

Dredging and marine construction is being at the Rockland Ferry Terminal from 9 July - 15 November 2007. The hours of operation will be 6:00 am - 6:00 pm. On scene is a crane barge & deck barge that will be monitoring VHF channel 13.

NOAA-s Ocean Service Center for Operational Oceanographic Products and Services recovered and redeployed five current measurement stations in the vicinity of Portsmouth, New Hampshire on June 19th - June 21st, 2007.

Recovered were:

Chart 12342

**MA-BOSTON** 

# **ME-ROCKLAND**

# NH-PORTSMOUTH

LNM: 20/07

LNM: 25/07

LNM: 22/07

LNM: 18/07

LNM: 25/07

LNM: 27/07

Station Location Lat (N) Long (W) Depth (FT) Fort Point 43° 4.47 70° 42.41 47 Little Harbor Entrance 43° 3.32 70° 42.94 14 Henderson Pt. 43° 4.49 70° 44.30 56 Sarah M Long Br (w. of) 43° 5.26 70° 45.72 41 I-95Bridge 43° 5.57 70° 46.03 56

Deployed now are: Memorial Bridge 43° 4.76 70° 45.13 63 Schiller Station 43° 5.84 70° 46.87 60 Frankfort Island 43° 6.85 70° 48.32 42 General Sullivan 43° 7.07 70° 49.57 21 Furber Strait 43° 5.47 70° 51.68 26

Still deployed (from initial deployment) is: Portsmouth Entrance 43° 3.74 70° 42.32 51

These stations are housed in low-profile trawl-resistant bottom mounted platforms and will remain for at least one month. The six stations that are presently deployed are scheduled for recovery the first week of August. This message will be superseded when operations dictate and a new Notice to Mariners is issued. For more information, please contact Mr. Carl Kammerer at (603) 862-3285.

NOAA-s Ocean Service Center for Operational Oceanographic Products and Services, in conjunction with the University of New Hampshire deployed current measurement stations in the vicinity of Portsmouth, New Hampshire on May 9th, 2007 in the following locations:

Station Location Lat (N) Long (W) Depth (FT)

Portsmouth Entrance 43° 3.74' 70° 42.32 51 Fort Point 43° 4.47' 70° 42.41 47 Little Harbor Entrance 43° 3.32 70° 42.94 14 Henderson Pt. 43° 4.49 70° 44.30 56 Sarah M Long Br (w. of) 43° 5.26 70° 45.72 41 I-95Bridge 43° 5.57 70° 46.03 56

These stations are housed in low-profile trawl-resistant bottom mounted platforms and will remain for at least a month.

Additional stations are planned for mid-June deployments in the following locations:

Station Location Lat (N) Long (W) Depth (FT)

Memorial Bridge 43° 4.77 70° 45.17 78 Schiller Station 43° 5.83 70° 46.87 68 Frankfort Island 43° 6.79 70° 48.21 49 General Sullivan 43° 7.08 70° 49.54 24 Furber Strait 43° 5.33 70° 51.72 47

NJ-JERSEY CITY

For further information please call Mr. Carl Kammerer at (603) 862-3285.

NJ/NY-ARTHUR KILL-PORT READING REACH

NJ/NY - HUDSON RIVER-EDGEWATER NJ TO PIERS 86 MANHATTAN

Bulkhead and pier rehabilitation work is being done in Jersey City (Exchange Place) until 30 January 2008. The hours of operation are Monday -Friday, 7:00 am - 3:00 pm. On scene is a barge and crane. Mariners are advised to proceed with caution when transiting the area. Chart 12335

An Ocean Survey Inc. barge will be taking test borings on the Hudson River between Edgewater, NJ and Pier 86, Manhattan. Work hours are from 0700-1700, Seven days a week from July 11 to August 15, 2007. Each test boring will take about three hours. The test boring locations are: Charts: 12335 12341 LNM: 27/07

Donjon Marine will be maintenance dredging 24/7 in Port Reading Reach near Tufts Point from Tuesday, May 15 to Saturday, June 30, 2007. The Dredge NEWARK BAY, Tug Paul Andrew, Launch Matthew Scott, and Witte Hopper Scows will be on scene. This is a MOVE ON DEMAND project. Mariners are requested to contact the dredge on Channel 13 or 78 to request their movements. Dredges are required to report their movement to VTS on Channel 12.

LNM: 27/07

LNM: 20/07

LNM: 23/07

### NH-PORTSMOUTH

# NH-PORTSMOUTH-METER DEPLOYMENT

/ Minimum Speed when passing.

Charts: 13221 13223 13226

NY-AMBROSE CHANNEL

it to the address provided on the survey, by 20 July 2007.

Chart 12335

### NY - EAST RIVER (REVISED)

### Dredging is being done in Ambrose channel from 22 June - 15 September 2007. The hours of operation are 7 days a week, 24 hours a day. A mooring barge will be installed at the end of the West cut between Military Ocean Terminal and Global Marine Terminal directly West of the USCG station. A submerged pipeline will be installed southwest over the dike to the rehandling area at MOTBY. Work will be done between these areas. On scene will the hopper dredge LIBERTY ISLAND, survey vessel WOLF RIVER, launch ST. JOHNS RIVER, tug SEA BEAR, derrick WEEKS 508 or

### RI-NARRAGANSETT BAY (EAST & WEST PASSAGE) AND MOUNT HOPE BAY/SAKONNET RIVER

Weeks 534 and the spud barge HUGHES 990. Mariners are requested to proceed with extreme caution while transiting the area.

### RI-NARRAGANSETT BAY-PROVIDENCE RIVER, VICINITY OF MOTIVA Enterprises LLC TERMINAL-Motiva Enterprises LLC terminal -No Wake Zone-

The Coast Guard will be conducting a review of the following waterways in this area: 1) Narragansett Bay East and West Passage/Newport Harbor/Wickford Harbor/Quonset Channel/Hope Island/Allen Harbor/Greenwich Bay/Warwick Cove, and 2) Mount Hope Bay/Brayton PT

There will be a No Wake Zone within 100 yards of the Motiva Enterprises LLC, dock in the Providence River from May 25, 2007 to September 15, 2007. Motiva Enterprises LLC, will be conducting construction activities that require driving large diameter piles and setting a platform.

Channel/Taunton River/Cole River/Kickamuit River/Sakonnet River/Bristol Harbor/Tiverton Channel. Please fill out the attached survey and return

Spearin Preston & Burrows Inc. will be installing riverbed marine fill at the Montague Street MTA tunnel located in the East River, southwest of Pier 3 Brooklyn, on the East River Deepwater Lighted Range. Work hours are 6 am to 3:30 pm, Monday thru Saturday through August 17, 2007. The crane barge will be anchored with a four-point anchoring system attached to four buoys. All four mooring buoys will be illuminated at night with a Quick flashing all-around white light visible for at least three nautical miles. The approximate positions of the mooring buoys are: 40 deg 41-54.55-N 074 deg 00- 09.48-W; 40 deg 41- 48.81-N 074 deg 00- 13.83-W; 40 deg 41- 46.11-N 074 deg 00- 08.12-W; and 40 deg 41- 52.21-N 074 deg 00- 03.12-W. .During non working hours, the unmanned construction platform will remain on site and be illuminated with an all around white light visible for at least one mile on its outboard corners. All equipment will be demobilized from the work site from 1600 on July 3 to 0600 on July 5, 2007 due to the Macy-s Fireworks display on the East River. Mariners are advised to transit the area with caution and proceed at No Wake

Mariners are urged to use extreme caution when navigating in the vicinity of the Motiva Enterprises LLC, docks during these operations.

The project manager for Motiva Enterprises LLC, is Mr. Michael J. Sullivan who can be reached via landline phone for at 401-461-6600 ext 113.

All mariners are advised that the old Russian Submarine Museum is completely submerged in the upper Providence river in it normal location at Collier Point Park Pier. This vessel is approximately 30' x 285', resting on the bottom at approximately 41-48.77N 071-24.07W, and is mark by green buoy number 43WR with a quick flashing green light. All mariners are to use extreme caution when transiting in this area Chart 13229

he Coast Guard confirmed a report that the 65' wooden Fishing Vessel LAUREN T sunk at (PA) 44-06.54N 069-05.32W on January 15, 2007. The LAUREN T is partially submerged in approximately 15 feet of water, the mast is visible by day throughout the tide cycle, and is not in a navigational channel. Mariners are advised to proceed with caution while transiting the area.

Multi-facility maintenance dredging and berth deepening will be done on or about 9 April - 31 July 2007. The work will be done at Port Elizabeth Marine Terminal berths 62, 68, 70, 72, 74, 76, 80, 82, 84, 86, 88, 90, 92, 94, 96 & 98. On scene will be the dredge MICHIGAN that will be monitoring CHF-FM channel 78.

Trevcon Construction is conducting pier work at the NYC DEP Tallman Island Water Pollution Control Plant through April 9, 2008. Work hours are 6am to 5pm. Crane and material barges will be moored outboard to the dock facility during this time

LNM: 21/06

LNM: 22/07

LNM: 17/07

LNM: 14/07

LNM: 19/07

LNM: 25/07

LNM: 25/07

LNM: 27/07

LNM: 14/07

### NY - EAST RIVER - TALLMAN ISLAND

NJ-NEW JERSEY MARINE TERMINAL

Charts: 12339 12366

Charts: 13224 13225

**RI-PROVIDENCE RIVER** 

**US-SEACOST-MAINE/NEW HAMPSHIRE/MASSACHUSETTS** 

NY- BRONX

### NY-BUTTERMILK CHANNEL

### US-SEACOAST-MAINE/NEW HAMPSHIRE/MASSACHUSETTS

Fender and dolphin repairs are being made at Piers 6 - 10 through November 7, 2007. Work hours are Monday through Friday from 7 am to 3:30

The buoy, deployed with assistance from the Gulf of Maine Ocean Observing System (GoMOOS), will monitor the discharge from the Saco River in addition to local ocean conditions. Information gathered by the buoy will include: wind speed/direction; water salinity and temperature; wave height/ period and direction; and information on phytoplankton abundance. Information gathered by the buoy will be available to the public

place, users may notice a shift in their measured time differences or reported Lat / Long as the stations timing values are set to their normal values for the duration of this test. users should not experience any tracking errors or service interference during the test. Users will be notified of any changes to the test and when testing is completed. Loran users are encouraged to report any Loran service outages that they may experienced via the navigation information service (NIS) by calling (703) 313-5900 or by using the NAVCEN website's report a loran problem worksheet at

testing chain operations and stability under time of transmission (TOT) control beginning at 0300 GMT on 17 January 2007. As this transition takes place, users may notice a shift in their measured time differences or reported Lat / Long as the stations timing values are set to their normal values for the duration of this test. users should not experience any tracking errors or service interference during the test. Users will be notified of any changes to the test and when testing is completed. Loran users are encouraged to report any Loran service outages that they may experienced via the navigation information service (NIS) by calling (703) 313-5900 or by using the NAVCEN website's report a loran problem worksheet at

June 30, 2005. The position of the platform is 41 47.050' N 70 28.110' W near Cape Cod Canal Approach Lighted Bell Buoy 1. Mariners are

Effective immediately the controlling depth of the Cape Cod Canal has been reduced from 29.0 feet to 28.0 feet as a result of a sand shoal in the

For more information or to voice questions or concerns about this project, contact Michael Dunnington, Marine Science Center Laboratory

### ME-BIDDEFORD

caution while transiting the area.

### waters around the mouth of the Saco River, approximately 0.5 nautical miles east of Wood Island, in May 2007. A temporary buoy is currently located at the site to evaluate site selection.

Work hours are 6 am to dark.

www.navcen.uscg.gov.

### Chart 12335

through near real-time postings on the GoMOOS website (www.gomoos.org).

### LORAN-C GREAT LAKES CHAIN (RATE 8970) (REVISED)

### MA-CAPE COD CANAL NOAA's National Ocean Service deployed a current and wave measurement system near the east entrance to the Cape Cod Canal on Thursday

vicinity of Canal station 450 at the eastern end of Hog Island Channel, and a sand shoal in the vicinity of Canal station 155, just west of the Sagamore Bridge. The restriction will remain in effect until further notice. Vessels drawing greater than 24.0 feet must coordinate well in advance

LNM: 12/07

LNM: 48/05

LNM: 23/06

LNM: 13/07

LNM: 11/07

LNM: 02/07

LNM: 02/07

LNM: 35/05

### Demolition of Hunts Pt. reliveing platforms and installation of Rip Rap revetments is being done until 21 October 2007. The hours of operation are 7 days a weeks from 6:00 am - 6:00 pm. On scene are barges PHOENIX 7, PHOENIX 9, C1, C3, C5 & C7 that are spudded down and the PHOENIX 3. The point of contact, 24 hours a day, is John Keeley @ 347-386-3901.

### pm. Spearin Preston Burrows will have a crane barge on scene during these times. Mariners are requested to transit the area at a SLOW BELL. Chart 12334

### The Coast Guard has received a report that the F/V FOXY LADY has sunk in (PA) 42-56.52N 069-46.71W. Mariners are advised to proceed with

# The University of New England's Marine Science Education and Research Center will deploy an oceanographic monitoring buoy in the near-shore

NY/NJ-HUDSON RIVER-NY CRUISE TERMINAL Turner Construction is widening Pier 88 at the NY Cruise Terminal through June 29, 2007. One crane barge and two deck barges will be on scene.

Coordinator, at (207) 602-2617 or mdunnington@une.edu.

The Great Lakes Chain (Rate 8970) transitioned to time of transmission control at 0300Z 17 Jan 2007. The Great Lakes Chain (Rate 8970) will be testing chain operations and stability under time of transmission (TOT) control beginning at 0300 GMT on 17 January 2007. As this transition takes

LORAN-C NORTH EAST US CHAIN (RATE 9960) (REVISED) The North East US Chain (Rate 9960) transitioned to time of transmission control at 0300Z 17 Jan 2007. The North East Chain (Rate 9960) will be

MA-CAPE COD CANAL

requested not to anchor in this area since that may damage the instrument.

www.navcen.uscg.gov.

Chart 13236

The Coast Guard has established a safety zone 100 yards on either side of the Cape Neddick Harbor Bridge, also known as the Shore Road Bridge in Cape Neddick, Me. No vessel traffic is allowed to move within 100 yards of the bridge without permission from the Captain of The Port, Sector Northern New England. Affected mariners are requested to contact Coast Guard Sector Northern New England on Channel 16 VHF-FM for further information.

Shoaling has been reported between Moriches Bay Buoy 26 (LLNR 30335) and Moriches Bay Lighted Buoy 29 (LLNR 30365). Depths of 1.5 feet were encountered at low tide. Vessels are advised to use caution when navigating in the area. Chart 12352

Construction on the West Harlem Waterfront/Riverwalk will be done from 3 April 2006 to approximately 30 June 2007. The work will be completed during daylight hours. On scene vessels will monitor VHF-FM channels 16 & 13.

Weeks Marine will be demolishing and rebuilding Pier 64 through July 31, 2007. Work hours are 0600-1700. The Weeks Crane Barges 529 and 541, Deck Barge 46, and debris scows will be on-scene. White mooring buoys with all-around white lights will be deployed as part of this project.02

An uncharted shoal in the middle of the channel was discovered approximately 465 yards NE of State Boat Ch Dbn 25 (LLNR 31065). An uncharted shoal running in a general north east direction into the channel approximately 5 yds east of State Boat Channel Buoy 76 (LLNR 31436). All mariners are advised to use caution and exercise prudent seamanship while transiting the area.

Spearin, Preston & Burrows will be replacing the wave screen at Elizabeth Marina from January 29 to June 30, 2007. One 140' x 45' derrick crane barge and two 90' x 30' material barges will be anchored on scene. The anchors will be marked by buoys and a steady burning white light. The work area will encroach approximately 60 feet into the navigable channel. Mariners are requested to transit the area with extreme caution at the safest minimum speed.

Construction of a new ferry terminal for Battery Park City at 39th Street pier in Brooklyn NY is being done until August 2007. The hours of operation are 7 days a week, 6:00 am - 6:00 PM. There is a 30 foot by 90 foot scow and barge, JACKBOB, with a cherry picker on top. In approximately one month a crane barge and several material barges will be on scene also. Request all mariners pass with no wake and use caution while in the area. Any concerns contact tug GEORGE BURROS VHF-ch 13 or Patrick Cumiskey @ 917-335-7571. Mariners are required to proceed with caution that will cause No Wake.

Donjon Marine will be conducting dredging operations in Anchorage Channel in the vicinity of Gowanus Flats Lighted Bell Buoys 22 and 24 until approximately January 22, 2009. Dredging operations will occur 24 hours a day, 7 days per week. The dredges DELAWARE BAY, MICHIGAN, NEWARK BAY, or J.P. BOISSEAU will be spudded down at various locations throughout the channel during this project. The tug PAUL ANDREW, launch MATTHEW SCOTT, and various WITTE hopper Scows (dimensions 195- x 35- up to 260- x 52.5-) will also be on scene. The project area will remain open to navigation and all vessels / dredges will MOVE ON DEMAND. Dredges and support equipment will report their movements and positions to Vessel Traffic Service New York (VTSNY) on Channel 14. VTSNY will provide dredge location information in relation to known navigational marks (i.e. buoys, anchorage grounds, landmarks, etc.). Dredges will monitor VHF-FM channels 13 and 16. Mariners are requested to contact the dredges on channel 13 to make any necessary navigational arrangements. The assist tug will be AIS equipped and alongside the dredge at all times. The vessels can move within 15 minutes. Blasting operations ARE NOT anticipated for this project.

**RI-NARRAGANSETT BAY-PROVIDENCE RIVER** A 30-35 foot cabin cruiser is partially submerged in the Providence River with 4 feet of bow protruding from the water. The vessel is in approximate position 41-48.18N 071-23.17W, marked with a 1 x 3 foot white fender tied to the bow. Mariners are requested to use caution when transiting the area.

LNM: 20/06

LNM: 28/03

LNM: 13/06

LNM: 02/07

LNM: 39/05

LNM: 04/07

LNM: 02/07

LNM: 04/07

Chart 13283

# ME-CAPE NEDDICK HARBOR TO ISLES OF SHOALS-CAPE NEDDICK HARBOR

NY - SHINNECOCK BAY TO EAST ROCKAWAY INLET-MORICHES BAY

# NY-125th STREET TO 135th STREET AND THE HUDSON RIVER

### NY-HUDSON RIVER-MANHATTAN-PIER 64

### NY-SHINNECOCK BAY TO EAST ROCKAWAY INLET-STATE BOAT CHANNEL-HAZARDS TO NAVIGATION

# NY/NJ-ARTHUR KILL

### NY/NJ-BROOKLYN NY-BAY RIDGE CHANNEL

### NY/NJ-UPPER NEW YORK BAY

Chart 12334

Chart 12335

Chart 12333

Chart 12352

Chart 13224

LNM: 43/06

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		
420	Boston Approach Lighted Buoy BF (NOAA 44013)	42-20-44.014N 070-39-03.916W	FI (4)Y 20s		7	Yellow.		27/07	
		*							
470	Boston Approach Lighted Buoy BE	42-19-26.574N 070-18-54.240W	FI Y 10s		7	Yellow.		27/07	
495	Boston Approach Lighted Whistle Buoy BD	* 42-18-14.622N 070-00-22.518W	FI (4)Y 20s		7	Yellow.		27/07	
		*							
12523	Green Harbor Channel Buoy 8A	42-04-47.640N 070-38-44.520W				Green can.		27/07	
* 12744 12905	* The Nummet Channel Buoy NC	* 41-59-04.320N 070-39-19.980W	*	*	*	* Red and green bands.	*	27/07	
12755	* The Nummet Channel Buoy 6	* 41-59-21.372N 070-40-16.500W *				Red nun.		27/07	
12764	The Nummet Channel Buoy 8	41-59-21.372N 070-40-16.500W				Red nun.		27/07	
* 12905 12744	* The Nummet Channel Buoy NC	* 41-59-04.320N 070-39-19.980W	*	*	*	* Red nun.	*	27/07	
14176	* Swan River Fish Weir LB A	* 41-37-58.200N 070-09-12.000W	FI Y 4s			Yellow.	Private aid.	27/07	
*	*	*	*	*	*	*	*		
15741	GREAT HBR FERRY SLIP 10	41-31-20.400N 070-40-15.000W	FR					27/07	
*	*	*	*	*	*	*	*		
15855	Hadley Harbor Entrance Daybeacon	41-30-55.000N 070-41-57.000W		8		NW on spindle.	Private aid. Ra ref.	27/07	
37376	* Mayship Obstruction Buoy A					White can with orange bands.	Private aid.	27/07	
*	*	074-09-41.400W *	*	*	*	viange bands.	*		
37377	Mayship Obstruction Buoy B	40-38-26.900N 074-09-40.200W *		*	.4.	White can with orange bands.	Private Aid.	27/07	
* 37378	* Mayship Obstruction Buoy C	40-38-26.900N 074-09-38.300W	*	*	*	White can with orange band.	* Private aid.	27/07	
* 37379	* Mayship Obstruction Buoy D	* 40-38-27.600N 074-09-39.600W	*	*	*	* White can with orange bands.	* Private aid.	27/07	
						<b>U</b>			

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### ENCLOSURES

### **ENCLOSURE** RI-NARRAGANSETT BAY (EAST & WEST PASSAGE) AND MOUNT HOPE BAY/SAKONNET RIVER SURVEY

### ENCLOSURE

### ENCLOSURE

Bridge section

Marine events

LNM: 27/07

T. S. Sullivan Rear Admiral, U.S. Coast Guard Commander, First Coast Guard District

SEC	TION VIII - LIGHT LIST CO	ORRECTIONS (Continu	ued)					
(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
37661	Hudson River Kayak Crossing LB A	40-45-45.680N 074-00-21.070W	FI Y 4s			White with orange bands.	Private aid.	27/07
*	*	*	*	*	*	*	*	
37662	Hudson River Kayak Crossing LB B	40-45-36.770N 074-00-26.000W	FI Y 4s			White with orange bands.	Private aid.	27/07
*	*	*	*	*	*	*	*	

		BRIDGE SE	CTION	
BRIDGE	TYPE	WATERWAY	NM	SUBJECT
Route 1	F	Penobscot River	10.9	Bridge Construction
Shore Road Bridge	F	Cape Neddick River	0.2	Bridge Demolition
Route 3A	B	Fore River	3.5	Bridge Demolition
Congress Street	B	Fort Point Channel	0.3	Bridge Repairs
Northern Avenue	SW	Fort Point Channel	0.1	Bridge Construction
Carlton	VL	Kennebec River	14.0	Bridge Painting/Vertical Red.
Neponset River Bridge	F	Neponset River	1.5	Bridge Pier Rehabilitation
Route 1A (High Street)	F	Parker River	1.5	Bridge Construction
Route 6	B	Taunton River	1.8	Channel Restriction
Route 6	В	Taunton River	1.8	Partial Channel Obstruction
Route 6	В	Taunton River	1.8	New Bridge Construction
	Б F		0.4	2
Route 114 Bridge		Barrington River		Bridge Demolition
Mount Hope Bay	F	Mount Hope Bay	0.0	Bridge Painting & Vert Cler Red
Newport Pell	F	Narragansett Bay	4.0	Bridge Inspection
Old Jamestown	F	Narragansett Bay	5.7	Bridge Demolition
Route 114	F	Palmer River	0.4	Bridge Construction
I-195 Bridge	F	Providence River	7.3	Bridge Construction
I-95	F	Quinnipiac River	0.1	Emergency Deck Repairs
Ferry Street	В	Quinnipiac River	0.7	Bridge Rehabilitation
Route 24	F	Sakonnet River	12.3	Bridge Repairs
I-195 (Washington)	F	Seekonk River	0.6	Bridge Construction/Chann. Rest
Gold Star (I-95)	F	Thames River	3.1	Bridge Inspection
Goethals	F	Arthur Kill	11.5	Bridge Rehabilitation
Dutch Kills RR (DB)	SW	Dutch Kills	1.1	Bridge Closure
Manhattan Bridge	F	East River	1.1	Rehabilitation/VCR
Williamsburg Bridge	F	East River	2.3	Bridge Rehabilitation
Queensboro (59 <sup>th</sup> )	F	East River	5.5	Vertical Clearance Reduction
Bronx-Whitestone	F	East River	13.8	Scaffolding/VCR
Throgs Neck	F	East River	15.8	Biennial Bridge Inspection
Throgs Neck	F	East River	15.8	Bridge Painting
Roosevelt Island	F	East River	6.4	Vertical Clearance Reduction
Robert Moses Causeway	F	Fire Island Inlet	4.0	Emergency Bridge Repairs
Whitestone Expressway	F	Flushing River	0.2	Bridge Rehabilitation
Hamilton Avenue	F	Gowanus Canal	1.2	Bridge Reconstruction
Robert Moses Causeway	F	Great South Bay	7.3	Bridge Painting/Substructure Rpr
145 <sup>th</sup> Street	SW	Harlem River	2.8	Bridge Rehabilitation
145 <sup>th</sup> Street	SW	Harlem River	2.8	Bridge Swing Span Replacement
Tappan Zee	F	Hudson River	27.0	Vertical Clearance Reduction
Rip Van Winkle	F	Hudson River	113.6	Vertical Clearance Reduction
Boston Post Road	F	Hutchinson River	2.5	Pull Box Replacement
Marine Parkway	VL	Jamaica Bay	3.0	Biennial Bridge Inspection
Beach Channel Cross	F	Jamaica Bay	6.0	Biennial Bridge Inspection
Route 25A (Roslyn Viaduct)	F	Roslyn Creek	0.0	Bridge Replacement
Wantagh State Parkway	B	Sloop Channel	15.4	Bridge Replacement
•	F	Kill Van Kull	1.5	• •
Bayonne Bath BB				Bridge Rehabilitation
Path RR	VL	Hackensack River	3.0	Bridge Inspection
Route 7 (Witt-Penn)	VL	Hackensack River	3.1	Bridge Inspection
Portal Railroad	SW	Hackensack River	5.0	Fender Damage
Upper Hack	VL	Hackensack River	6.9	Substructure Bridge Inspection
NJ Transit HX	B	Hackensack River	7.7	Substructure Bridge Inspection
West Arlington	SW	Passaic River	8.0	Substructure Bridge Inspection
Lyndhurst RR	SW	Passaic River	11.7	Substructure Bridge Inspection
Raritan RR	SW	Raritan River	0.5	Substructure Bridge Inspection
Driscoll (Garden State Pkwy)	F	Raritan River	2.2	Bridge Widening

\\KEY: F-Fixed SW-Swing R-River C-Canal CK-Creek B-Bascule VL-Vertical Lift Ch-Channel Hbr-Harbor Th-Thoroughfare NM-Nautical mile.

### COAST GUARD HAS GRANTED APPROVAL FOR THE FOLLOWING BRIDGE DEVIATION AND REGULATION CHANGES:

BRIDGE/ WATERWAY	MILE	33CFR Sect.	DEVIATION/RULE	EFF. DATE
Stratford Avenue/Pequonnock River	0.1	117.219	Bridge Closure/Adv. Notice	5/29/07-9/19/07
Ferry Street/Quinnipiac River	0.7	117.213	Bridge Closure	4/16/07-9/27/07
Hamilton Avenue/Gowanus Canal	1.2	117.787	Bridge Closure/Adv. Notice	4/3/07-9/29/07
Arthur Kill RR/Arthur RR	11.6	117.747	Bridge Closure Schedule	4/9/07-11/23/07
Meadowbrook St Pkwy/Sloop Channel	12.8	117.799	Schedule Opening	6/25/07-11/30/07
Wantagh St Pkwy/Goose Creek	16.1	117.799	Schedule Opening	6/25/07-11/30/07
Loop Pkwy/Long Creek	0.7	117.799	Schedule Opening	6/25/07-11/30/07
Atlantic Beach Bridge	0.4	117.799	Advance Notice	7/23/07-8/03/07

MAINE – APPROACHES TO BLUE HILL BAY – PENOBSCOT RIVER – <u>Bridge Construction</u> – New bridge construction is underway at the US Route 1 Bridge (old Waldo-Hancock) across the Penobscot River at mile 10.9, between Prospect and Verona. Work barges will be located at various locations in and around the channel. Mariners should exercise caution when transiting the area Chart 13309 LNM 27/07 (CGD1)

MAINE – DAMARISCOTTA - SHEEPSCOT AND KENNEBEC RIVERS – KENNEBEC RIVER – <u>Bridge Painting & Vertical Reduction</u> - Bridge painting of the lift span and two adjacent spans at the Carlton Bridge, mile 14.0, across the Kennebec River between Bath and Woolwich, Maine is ongoing and will continue through November 17, 2007. Vertical clearance under all three spans will be reduced by approximately 5 feet due to cables and suspended platforms which will be marked by steady red lights at approx. 50 ft intervals. Mariners are advised to transit through the main navigational channel only and should exercise extreme caution while transiting the area.

Chart 13293 LNM 27/07 (CGD1)

MAINE – CAPE NEDDICK HARBOR – CAPE NEDDICK RIVER – <u>Bridge Construction</u> – Work is ongoing to replace the Shore Road Bridge at mile 0.2, across the Cape Neddick River. The replacement bridge shall consist of three spans with approximately two feet of additional vertical clearance upon completion. The temporary highway bridge will re-located upstream to facilitate vehicular traffic and a 90 foot work trestle shall be installed to provide a work platform. The clearances under the temporary bridge and work trestle shall be approximately the same as the old Shore Road Bridge. Mariners should exercise caution while transiting the area.

Chart 13283 LNM 27/07 (CGD1)

MASSACHUSETTS – NEWBURYPORT HARBOR AND PLUM ISLAND SOUND – PARKER RIVER – <u>Bridge Construction</u> – Construction of the new Route 1A (High Street) Bridge at mile 1.8, across the Parker River at Newbury, Massachusetts, is underway and will continue through 2010. Work barges will be located at various locations in and around the main channel during working hours from 7 a.m. to 3:30 p.m., Monday through Friday. Mariners should exercise caution while transiting the area.

Chart 13282 LNM 27/07 (CGD1)

MASSACHUSETTS – BOSTON HARBOR – FORT POINT CHANNEL – <u>Bridge Repairs</u> – Protective fender repairs and bridge rehabilitation construction are underway at the Congress Street Bridge, mile 0.3, across Fort Point Channel in Boston, Massachusetts. Barges may be located at various locations. Mariners should exercise caution while transiting the area. Chart 13272 LNM 27/07 (CGD1)

MASSACHUSETTS - BOSTON HARBOR - WEYMOUTH - FORE RIVER - <u>Bridge Demolition</u> – Bridge pier and fender demolition at the old Quincy Weymouth Route 3A highway bridge is underway and will continue until July 2007. The work barges will move out of the main channel for large commercial vessels upon request by calling the bridge at (617) 479-2690 or VHF Channel 13. Mariners should exercise extreme caution while transiting the area. Chart 13270 LNM 27/07 (CGD1)

MASSACHUSETTS – BOSTON HARBOR – NEPONSET RIVER – <u>Bridge Pier Rehabilitation</u> – Work is underway to rehabilitate the Neponset River highway bridge at mile 1.5, across the Neponset River between Boston and Quincy, Massachusetts. Rehabilitation construction will take three years to complete. Work barges will be located at various pier locations during the prosecution of these repairs. Mariners should exercise caution while transiting the area. Chart 13270 LNM 27/07 (CGD1)

MASSACHUSETTS – BOSTON HARBOR – FORT POINT CHANNEL – <u>Bridge construction</u> – The bridge Submarine power cable replacement at the Northern Avenue Bridge across Fort Point Channel is ongoing. All work will be performed outside the main channel. The bridge will remain operable during this work. Mariners should exercise caution while transiting the area. Chart 13270 LNM 27/07 (CGD1)

MASSACHUSETTS – NARRAGANSETT BAY – TAUNTON RIVER – <u>New Bridge Construction</u> – Construction work is in progress at the Route 6 Bridge across Taunton River at mile 1.8. Work equipment is operating in and around the channel. Mariners are advised to exercise caution when transiting the area. Chart 13221 LNM 27/07 (CGD1)

MASSACHUSETTS – NARRAGANSETT BAY – TAUNTON RIVER – <u>Partial channel obstruction</u> – Bridge fender rubbing surface repairs will commence at the Brightman Street (Rt-6) highway bridge, mile 1.8, across the Taunton River and continue through November 2, 2007. A construction work barge (40' x 80') will be located at the bridge protective fender under the draw on either one side of the channel or the other from 7 a.m. to 3:30 p.m. Monday through Friday. The work barges will move upon request by calling the bridge tender either on the land line (508) 672-5111 or on VHF channel 13 and 16. Mariners should exercise caution while transiting the area.

Chart 13221 LNM 27/07 (CGD1)

**RHODE ISLAND – NARRAGANSETT BAY – BARRINGTON RIVER – Bridge Construction** – New bridge construction for the Route 114 Bridge, mile 0.4, across the Barrington River at Barrington, Rhode Island is ongoing through 2010. New bridge piers are located in the waterway upstream from the temporary highway bridge. Work barges will be located at various locations during working hours 7 a.m. to 4 p.m., Monday through Saturday. Mariners are advised to exercise caution while transiting the area.

Chart 13221 LNM 27/07 (CGD1)

**RHODE ISLAND – NARRAGANSETT BAY – PALMER RIVER – Bridge Construction** – Removal of the old Route 114 Bridge and new bridge construction, mile 0.4, across the Palmer River between Warren and Barrington, Rhode Island is underway and will continue through 2010. Barges will be located at various locations during working hours 7 a.m. to 4 p.m., Monday through Friday. Mariners should exercise caution while transiting the area. Chart 13221 LNM 27/07 (CGD1)

RHODE ISLAND – NARRAGANSETT BAY – WEST PASSAGE – <u>Bridge Demolition</u> – Bridge demolition work continues at the old Jamestown Bridge at mile 5.7, across Narragansett Bay (West Passage) at North Kingstown, Rhode Island. The main navigation channel is now free of debris and partially open to limited vessel traffic. Materials barges and crane barges are working at various locations. The Coast Guard has established a temporary 300 foot channel extending 150 feet from each side of the centerline of the main channel. The channel is marked with green buoys on the west side and red buoys on the east side. Mariners should exercise extreme caution while transiting the area. Chart 13221 and 13223 LNM 27/07 (CGD1)

RHODE ISLAND - PROVIDENCE RIVER APPROACH - PROVIDENCE RIVER - Bridge Construction - Construction of the new I-195 Bridge, mile 7.3, across the Providence River, south of the hurricane barrier, is underway. Barges are positioned at various locations on the west side of the waterway outside the main channel. Mariners should exercise caution while transiting the area. Chart 13221 LNM 27/07 (CGD1)

RHODE ISLAND - NARRAGANSETT BAY - SAKONNET RIVER - Bridge Repairs - Bridge repairs at the Route 24 Highway Bridge at mile 12.3, across the Sakonnet River, at Tiverton, Rhode Island, is ongoing and will continue through the end of August 2007. All work will be performed from a snooper truck located on the roadway. No in-water work will be performed. Mariners should exercise caution while transiting the area.

### Chart 13221 LNM 27/07 (CGD1)

RHODE ISLAND - NARRAGANSETT BAY - SEEKONK RIVER - Bridge construction & channel restriction - Bridge construction is on going at the I-195 Washington Bridge, mile 0.6, across the Seekonk River. A 50' x 40' utility barge and a 80' x 50' crane barge arranged as a single 130' X 50' work unit will be stationed in the main channel along the bridge protective fender on either side of the bridge from May 10, 2007 through August 1, 2007 at all times. Vessels that need the full channel width for passage may contact the contractor, Testa Corporation, via VHF channel 13 & 16 or by calling (781) 245-3555. Mariners should exercise extreme caution while transiting the area.

### Chart 13221 LNM 27/07 (CGD1)

RHODE ISLAND - NARRAGENSETT BAY - EAST PASSAGE - Bridge inspection - Bridge support cable inspection will commence at the Newport Pell Bridge, mile 4.0, across Narragansett Bay between 7 a.m. and 5 p.m., Monday through Friday, from June 4, 2007 through October 26, 2007. All work will be performed from the top of the bridge with no channel encroachments or navigational impacts.

### Chart 13221 LNM 27/07 (CGD1)

RHODE ISLAND - MOUNT HOPE BAY - Bridge Painting and vertical & horizontal clearance reduction - Bridge maintenance and painting operations at the Mount Hope Bridge, mile 0.0, across Narragansett Bay East Passage is ongoing and shall continue through November 6, 2007. A 100' x 60' work barge will be located at the south bridge tower in he navigational channel during daylight working hours (7 a.m. to 5:30 p.m. Monday through Friday) reducing the horizontal clearance by a total of 60 feet. The barges will be located behind the bridge tower, outside the channel during non-working hours. In addition, paint containment scaffolding will be suspended from the bridge deck at the south bridge tower reducing vertical clearance reduction by 23 feet and extending over the navigational channel by 42 feet on the south side only. The containment will remain in place for the duration of the paint operations. Mariners should keep to the center of the navigational channel and exercise caution while transiting the area.

### Chart 13221 LNM 27/07 (CGD1)

CONNECTICUT - LONG ISLAND SOUND - NEW LONDON HARBOR AND VICINITY - THAMES RIVER - Bridge Inspection - Inspection of the Gold Star Memorial (I-95) Bridge over Thames River at mile 3.1 has commence and using under bridge inspection units over the navigable channel. Mariners requiring full vertical clearance can contact the contractor via marine radio channel 13/16. This project is to be completed by July 30, 2007. Mariners are advised to exercise caution when transiting the area.

Chart 13213 LNM 27/07 (CGD1)

CONNECTICUT - LONG ISLAND SOUND - NEW HAVEN HARBOR - OUINNIPIAC RIVER - Bridge Rehabilitation - Construction of the Ferry Street Bridge at mile 0.7 across Quinnipiac River is in progress. Currently the barges are operating outside the navigable channels. A barge measuring 40ft by 90ft will be operating in the main navigable channel. The barge will not reduce the horizontal clearance by more than 50 feet. This project is to be completed by February 5, 2009. Mariners are advised to transit the area with caution and reduce wake. Chart 12371 LNM 27/07 (CGD1)

CONNECTICUT - LONG ISLAND SOUND - NEW HAVEN HARBOR - QUINNIPIAC RIVER - Notice of Temporary Deviation from Regulations - The Coast Guard has issued a temporary deviation from the regulation governing the operation of the Ferry Street Bridge at mile 0.7 across Quinnipiac River at New Haven, Connecticut. This deviation will allow the bridge owner to keep one of the two moveable bascule spans in the closed position until September 27, 2007. Mariners are advised to plan their transits accordingly. Chart 12371 LNM 27/07 (CGD1)

CONNECTICUT - LONG ISLAND SOUND - NEW LONDON HARBOR AND VICINITY - THAMES RIVER - Bridge **Replacement** – Construction of the Amtrak RR bridge across Thames River at mile 3.0 is in progress. Barges are operating in and out of the navigable channel and will not affect operation of the bridge. Mariners requiring full horizontal clearance can contact bridge operator via marine radio VHF-FM 13/16. We are anticipating 10 day channel closures in April 2008. More details will follow once the dates have been confirmed. Mariners are advised to transit the area with caution. Chart 13213 LNM 27/07 (CGD1)

CONNECTICUT - LONG ISLAND SOUND - NEW HAVEN HARBOR- OUINNIPIAC RIVER - Emergency Deck Repairs - Deck repairs to the I-95 Bridge. mile 0.1, across Quinnipiac River will commence on June 25, 2007 and will be completed by November 30, 2007. There will be no vertical or horizontal clearance reduction in the channel. Chart 12371 LNM 27/07 (CGD1)

CONNECTICUT - LONG ISLAND SOUND - STRATFORD POINT TO SHERWOOD POINT - BRIDGEPORT HARBOR- PEQUONNOCK RIVER -Notice of Temporary Deviation from Regulations - The Coast Guard has issued a temporary deviation from the regulation governing the operation of the Stratford Avenue Bridge at mile 0.1 across Pequonnock River at Bridgeport, Connecticut. Under this temporary deviation, the bridge may operate as follows:

- From May 29, 2007 through July 19, 2007, Monday through Saturday, the bridge may remain in the closed position, except that, the bridge shall open on signal from 6 a.m. to 7 a.m. and from 4 p.m. to 7 p.m. The bridge shall open on signal all day on Sundays and on Wednesday, July 4, 2007.
- From July 20, 2007 through September 17, 2007, Monday through Saturday, the bridge may remain in the closed position, except that, the bridge shall open on signal from 6 a.m. to 7 a.m., and from 4 p.m. to 7 p.m., and from 7 p.m. to 6 a.m., the bridge shall open on signal after at least a two-hour advance notice is given by calling (203) 579-6204. The bridge shall open on signal all day on Sundays, and the Labor Day weekend; September 1, 2, and 3, 2007.

Mariners are advised to plan their transits accordingly. Chart 12369 LNM 26/07 (CGD1)

NEW YORK - LONG ISLAND SOUND AND EAST RIVER - HEMPSTEAD HARBOR TO TALLMAN ISLAND - HEMPSTEAD HARBOR - Bridge Replacement - Construction is underway for the replacement of the Route 25A (Roslyn Viaduct) bridge over Hempstead Harbor and will continue through December 31, 2007. Hot work will be performed between 0700 and 1530. Work barges are operating in the channel. Mariners are advised to exercise extreme caution when transiting the area. Chart 12366 LNM 27/07 (CGD1)

NEW YORK - LONG ISLAND SOUND - HEMPSTEAD HARBOR TO TALLMAN ISLAND - HUTCHINSON RIVER - Pull Boxes Replacement -Replacement of electrical pull boxes at the Boston Post Road Bridge across Hutchinson River at mile 2.5 is in progress. A platform measuring approx. 28ft in length and for the full width of the structure will be installed beneath the centerline of the bridge reducing the available vertical clearance by 2ft. Horizontal clearance through the bridge will not be reduced. This project is to be completed by September 30, 2007. Mariners are advised to exercise caution wake when transiting the area. Chart 12366 LNM 27/07 (CGD1)

NEW YORK - SHINNECOCK BAY TO EAST ROCKAWAY INLET - SLOOP CHANNEL - Bridge Replacement/Channel Closure - Construction is underway for the replacement of the Wantagh State Parkway Bridge across Sloop Channel at mile 15.4. A 92' x 160' heavy lift ringer crane barge, a 72' x 250' pile scow and several work barges are operating in and around the work zone blocking the channel. This floating equipment poses safety hazards for mariners transit through the bridge site. The Captain of the Port, Long Island has established a temporary safety zone in the waters surrounding the bridge. This zone is necessary to protect vessels transiting in the area from hazards imposed by construction barges and equipment. Entry into this zone is prohibited unless authorized by the Captain of the Port, Long Island Sound. Mariners must bypass this work site and use a northerly alternate route through the Goose Creek Bridge. Mariners are also advised to reduce wake and exercise caution when approaching the construction area. Chart 12352 LNM 27/07 (CGD1)

NY - SHINNECOCK BAY TO EAST ROCKAWAY INLET - REYNOLDS CHANNEL TO LONG CREEK TO SLOOP CHANNEL - Bridge Closures - To accommodate the Town of Hempstead Annual Salute to Veterans and Fireworks Display at Town Park's Point Lookout, the following bridges will not open for marine traffic on Saturday June 30 (July 1 rain date) as follows:

Long Beach Bridge across Reynolds Channel Loop Parkway Bridge across Long Creek Meadowbrook Parkway Bridge across Sloop Channel

10 p.m. to midnight 9:30 p.m. to midnight 9:30 p.m. to midnight

Mariners are advised to plan their transits accordingly. Chart 12352 LNM 27/07 (CGD1)

NY - SHINNECOCK BAY TO EAST ROCKAWAY INLET - GREAT SOUTH BAY - Bridge Painting - Painting of the entire superstructure of both the north and southbound spans of the Robert Moses Causeway at mile 7.3 across Great South Bay continues. Scaffolding under the two flanking spans (adjoining the main channel), 24 adjacent girder spans (12 north, 12 south) and the remainder of the bridge (stringer spans) will reduce the vertical clearance by three feet. A 40ft X 140ft barge will be operating at the margins of the navigational channel under the red navigational lights through September 30, 2007. The barge will reduce the horizontal clearance in the main channel by no more than 10ft. Hours of operation are Monday through Saturday, 6 a.m. through 6 p.m. All work will be completed by November 30, 2007. Mariners are strongly advised to use the main navigational channel and exercise extreme caution when transiting the area. Chart 12352 LNM 27/07 (CGD1)

NY - SHINNECOCK BAY TO EAST ROCKAWAY INLET - REYNOLDS CHANNEL - Notice of Temporary Deviation from Regulations - The First Coast Guard District, has issued a temporary deviation from the drawbridge operation regulations governing the operation of the Atlantic Beach Bridge at mile 0.4, across Reynolds Channel at Lawrence, New York. Under this temporary deviation the bridge shall open on signal from July 23, 2007 to August 3, 2007, Mondays through Fridays between 7 a.m. and 3:30 p.m. after a one-hour notice is given by calling (516) 239-1821 or via marine radio channel 13. Mariners are advised to plan their transits accordingly.

Chart 12352 LNM 27/07 (CGD1)

NEW YORK - SHINNECOCK BAY TO EAST ROCKAWAY INLET - FIRE ISLAND INLET - Emergency Bridge Repairs - Emergency bearing replacement at the Robert Moses Causeway Bridge across Fire Island Inlet at mile 4.0 is in progress. Barges will be operating outside the channel during daylight hours daily. Barges will remain at the work locations outside the navigable channel during non-working hours. No vertical or horizontal clearance will be reduced in the main channel. Mariners are encouraged to use the main navigation channel to transit. These repairs will be completed by August 2007. Chart 12352 LNM 27/07 (CGD1)

NEW YORK - SHINNECOCK BAY TO EAST ROCKAWAY INLET - SLOOP CHANNEL - Notice of Temporary Deviation from Regulations and Request for Comments - The Commander, First Coast Guard District, has issued a temporary deviation from the drawbridge operation regulations governing the operation of the Meadowbrook State Parkway Bridge, at mile 12.8 across Sloop Channel, New York. This deviation will test a change to the drawbridge operation schedule to determine whether a permanent change to the schedule is needed. This deviation will allow the bridge to open on signal if at least a half-hour notice is given to the New York State Department of Transportation at (631) 578-5903, except that, from 7 a.m. to 8 p.m. on Saturdays, Sundays, and Federal holidays, the draw shall open on signal, every hour on the hour, if at least a half-hour notice is given. In addition, the bridge need not open from 9:30 p.m. to midnight on June 30, 2007 (rain date July 1, 2007), and from 9 p.m. to 11 p.m. on July 4, 2007, for the annual fireworks display. This deviation is effective from June 25 through November 30, 2007. You may mail comments regarding this test deviation to Commander (obr), First Coast Guard District, Bridge Branch, One South Street, Battery Park Building, New York, NY 10004 through December 15, 2007. Mariners are advised to plan their transits accordingly. Chart 12352 LNM 27/07 (CGD1)

NY - SHINNECOCK BAY TO EAST ROCKAWAY INLET - SLOOP CHANNEL - Bridge Painting/Channel Restrictions - Painting of the Meadowbrook Parkway Bridge across Sloop Channel at mile 12.8 will commence on July 9, 2007. A work barge will be operating under one of the two bascule spans, blocking part of the navigation channel. Work barges will also be operating under one of the adjacent flanking span. The painting will be completed by August 31, 2007. Mariners are advised to exercise caution when transiting the area. Chart 12352 LNM 27/07 (CGD1)

**NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET – GOOSE CREEK – <u>Notice of Temporary Deviation from Regulations and Request</u> <u>for Comments</u> – The Commander, First Coast Guard District, has issued a temporary deviation from the drawbridge operation regulation governing the operation of the Wantagh State Parkway Bridge, at mile 16.1 across Goose Creek, New York. This deviation will test a change to the drawbridge operation schedule to determine whether a permanent change to the schedule is needed. This deviation will allow the bridge to open on signal if at least a half-hour notice is given to the New York State Department of Transportation (516) 242-2637, except that, from 7:30 a.m. to 8:30 p.m. on Saturdays, Sundays, and Federal holidays, the draw shall open on signal once an hour on the half-hour if at least a half-hour notice is given. The draw need not open for the passage of vessel traffic from 9 p.m. through 11 p.m. on July 4, 2007. This deviation is effective from June 25 through November 30, 2007. You may mail comments regarding this test deviation to Commander (obr), First Coast Guard District, Bridge Branch, One South Street, Battery Park Building, New York, NY 10004 through December 15, 2007. Mariners are advised to plan their transits accordingly.** 

Chart 12352 LNM 27/07 (CGD1)

**NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET – LONG CREEK –** <u>Notice of Temporary Deviation from Regulations and Request for</u> <u>Comments</u> – The Commander, First Coast Guard District, has issued a temporary deviation from the drawbridge operation regulations governing the operation of the Loop Parkway Bridge, at mile 0.7 across Long Creek, New York. This deviation will test a change to the drawbridge operation schedule to determine whether a permanent change to the schedule is needed. This deviation will allow the bridge to open on signal for all marine traffic, twice an hour at twenty and fifty minutes after the hour, from 6:20 a.m. to 7:20 p.m., Monday through Friday except that, between 9:50 a.m. and 3:20 p.m., the bridge shall open on signal for all commercial vessels. On Saturdays, Sundays, and Federal holidays, the bridge shall open on signal twice an hour, at twenty and fifty minutes after the hour, between 7:20 a.m. and 8:20 p.m., except that, the bridge shall open on signal for all commercial vessels. The bridge need not open for vessel traffic during annual fireworks display from 9:30 a.m. to midnight on June 30, 2007 (rain date July 1, 2007). At all other times the bridge shall open on signal for all vessel traffic. This deviation is effective from June 25 through November 30, 2007. You may mail comments regarding this test deviation to Commander (obr), First Coast Guard District, Bridge Branch, One South Street, Battery Park Building, New York, NY 10004 through December 15, 2007. Mariners are advised to plan their transits accordingly. Chart 12352 LNM 27/07 (CGD1)

NEW YORK – JAMAICA BAY AND ROCKAWAY INLET – ROCKAWAY INLET – JAMAICA BAY – <u>Biennial Bridge Inspection</u> – Inspection of the Marine Parkway Bridge across Jamaica Bay, mile 3.0 has commence and using under bridge inspection units over the navigable channel. A barge with lift equipment will be operating in the side channels. This work will not effect the operation of the bridge. Mariners requiring full vertical clearance can contact the contractor via marine radio channel 13/16. This project is to be completed by September 30, 2007. Mariners are advised to exercise caution when transiting the area. Chart 12350 LNM 27/07 (CGD1)

NEW YORK – JAMAICA BAY AND ROCKAWAY INLET – ROCKAWAY INLET – JAMAICA BAY – <u>Biennial Bridge Inspection</u> – Inspection of the Beach Channel Cross Bay Bridge across Jamaica Bay, mile 6.0 has commence and using under bridge inspection units over the navigable channel. A barge with lift equipment will be operating in the side channels. Mariners requiring full vertical clearance can contact the contractor via marine radio channel 13/16. This project is to be completed by September 30, 2007. Mariners are advised to exercise caution when transiting the area. Chart 12350 LNM 27/07 (CGD1)

NY – HUDSON RIVER– UPPER HUDSON RIVER – <u>Bridge Underwater Inspection and Fathometric Surveys</u> - Bridge underwater inspection and fathometric surveys will be conducted at the following bridges across the Hudson River: Newburgh-Beacon, mile 62.0; Mid-Hudson, mile 75.6; Kingston-Rhinecliff, mile 94.3; Rip Van Winkle, mile 113.6. A small boat will be operating in and around the piers at these bridges. Hours of operation are 0700 to 1700, daily, Mondays through Fridays. This project is expected to be completed by 31 August 2007. Mariners are advised to exercise extreme caution and reduce wake when transiting the area. Chart 12347 LNM 27/07(CGD1)

NY – HUDSON RIVER– UPPER HUDSON RIVER – <u>Bridge Cable Inspection</u> - On or about 1 September 2007 inspection of the bridge suspension cable will commence at the Bear Mountain Bridge across the Hudson River at mile 46.7 and continue through 31 May 2008. Navigation will not be affected by this project. Mariners are advised to exercise extreme caution when transiting the area. Chart 12347 LNM 27/07(CGD1)

NY – HUDSON RIVER– UPPER HUDSON RIVER – <u>Bridge Electrical Rehabilitation</u> - Bridge electrical rehabilitation at the Bear Mountain Bridge across the Hudson River at mile 46.7 is in progress. Navigation will not be affected by this project. This project is expected to be completed by 30 November 2007. Mariners are advised to exercise extreme caution when transiting the area. Chart 12347 LNM 27/07(CGD1)

NEW YORK – HUDSON RIVER– UPPER HUDSON RIVER - <u>Vertical Clearance Reduction</u> - Painting and installation of scaffolding under the Rip Van Winkle Bridge across the Hudson River at mile 113.6 is underway. Scaffolding will reduce the available vertical clearance by approx. 4 ft. This project is expected to be completed by 27 December 2007. Chart 12347 LNM 27/07 (CGD1)

**NEW YORK - HUDSON AND EAST RIVERS - HUDSON RIVER - <u>Vertical Clearance Reduction</u> - Installation of scaffolding above the main channel through the Tappan Zee Bridge across the Hudson River at mile 27.7 will commence. Scaffolding will be in place for approximately 2 years and will reduce the available vertical clearance by approx. 5 ft; however, to accommodate large vessels, a minimum vertical clearance of 138 ft will be available for a 200 ft horizontal opening at all times and will be marked by two green lights, on both the up and downstream sides of the bridge. Mariners are advised to exercise extreme caution when transiting the area.** 

Chart 12343 LNM 27/07(CGD1)

**NEW YORK- NEW HARBOR –EAST RIVER –<u>Vertical Clearance Reduction</u> – On or about 16 July 2007 installation of temporary scaffolding under the Brooklyn Bridge in conjunction with the removal and replacement of the traveler platform rails will commence. Temporary scaffolding will reduce the vertical clearance by <b>approximately 6 inches**. A small safety boat will be stationed either at the Manhattan or Brooklyn tower. This project is expected to be completed by December 2008. Mariners are advised to plan accordingly, reduce wake and exercise caution when transiting the area. Chart 12327 LNM27/07 (CGD1)

**NEW YORK - NEW YORK HARBOR – EAST RIVER –<u>Bridge Rehabilitation/Vert. Clearance Reduction</u> – Rehabilitation of the Manhattan Bridge across the East River at mile 1.1 is in progress. Scaffolding has been installed under the entire span reducing the available vertical clearance by approximately 2 feet. Mariners are advised to exercise caution when transiting the area. Chart 12342 LNM 27/07 (CGD1)** 

**NEW YORK - NEW YORK HARBOR – EAST RIVER – Bridge Rehabilitation** – Rehabilitation of the Williamsburg Bridge across the East River at mile 2.3 is in progress. All work is being perform on the bridge and does not affect navigation. This project is expected to be completed by August 2007. Mariners are advised to exercise caution when transiting the area. Chart 12342 LNM 27/07 (CGD1)

**NEW YORK – NEW YORK HARBOR – EAST RIVER – <u>Vertical Clearance Reduction</u> – New York City Department of Transportation (NYCDOT) has resumed the painting project at the Queensboro (59<sup>th</sup> St.) Bridge across the East River at mile 5.5. NYCDOT has installed scaffolding under the bridge for access o the undersides of the bridge deck and to prevent paint and debris from falling into the waterway. Scaffolding reduces the available vertical clearance by approximately 3 feet. This project is expected to be completed by 1 July 2008. Mariners are advised to exercise caution when transiting the area. Chart 12342 LNM 27/07 (CGD1)** 

**NEW YORK – NEW YORK HARBOR – EAST RIVER – <u>Vertical Clearance Reduction</u> – Safety netting under the Roosevelt Island Bridge across the East River at mile 6.4, in place to prevent debris from falling into the waterway reduces the available vertical clearance by approximately 3 feet. Mariners requiring a bridge opening should contact NYC Bridge Operations at (718) 821-4580 or (212) 371-7047 two hours in advance. Mariners are advised to exercise caution when transiting the area.** 

Chart 12342 LNM 27/07 (CGD1)

**NEW YORK – NEW YORK HARBOR – EAST RIVER – HARLEM RIVER <u>-Biennial Bridge Inspection</u>- Biennial Bridge inspection at the Harlem River Bridges will be conducted as indicated below:** 

- 1. Macombs Dam Bridge 26 June to 28 June 2007.
- 2. 145<sup>th</sup> Street Bridge 10 July to 12 July 2007.
- 3. Willis Avenue Bridge 18 September to 20 September 2007.
- 4. Broadway Bridge 26 September to 28 September 2007.

Bridge inspectors will be using a 20ft X 30ft pontoon boat with 30ft man-lift, and will be operating in and around the bridge and pier protection fenders. Bridge inspector/contractor will be equipped with a marine radio and will monitor channel 13/16. Mariners requiring full vertical clearance under the bridge can contact the bridge inspector/contractor via marine radio channel 13/16. Hours of operation will be between 0700 and 1500. Mariners are advised to exercise caution and reduce wake when transiting the area.

Chart 12327 LNM 27/07 (CGD1)

**NEW YORK - NEW YORK HARBOR – EAST RIVER - HARLEM RIVER – <u>Bridge Rehabilitation</u> – Rehabilitation of the 145<sup>th</sup> Street Swing Bridge across Harlem River at mile 2.8 is in progress. During the demolition of the swing span, the waterway will be closed to marine traffic for approximately 4 days. Hours of operation are during daylight hours. More information will be published as it is received. Mariners are advised to exercise caution when transiting the area. Chart 12342 LNM 26/07 (CGD1)** 

**NEW YORK - NEW YORK HARBOR – EAST RIVER- HARLEM RIVER** –  $145^{th}$  Street Bridge Swing Span Replacement – Replacement of new truss swing span for the  $145^{th}$  Street Bridge is in progress. Bridge is operational; however, work on the swing span and approaches will require periodic, alternating, half channel closures. Signs posted on the up and downstream sides of the bridge will indicate the open and closed channel. Mariners are advised to exercise caution and reduce wake when transiting the area.

Chart 12342 LNM 27/07 (CGD1)

**NEW YORK – TALLMAN ISLAND TO QUEENSBORO BRIDGE – FLUSHING RIVER -**<u>Bridge Rehabilitation</u> – Rehabilitation of Whitestone Expressway (I-678) Bridge across Flushing River at mile 0.2 continues. Currently there's no barge activity in the channel. There will be intermittent channel closures and barge placement in the channel as construction continues. More details will follow once the dates have been confirmed. This project is to be completed by 2009. Mariners are advised to transit the area with caution.

### Chart 12339 LNM 27/07 (CGD1)

**NEW YORK- NEW HARBOR –EAST RIVER –<u>Bridge Rehabilitation</u> – <u>Scaffolding Removal</u> – Removal of the scaffolding under the Bronx-Whitestone Bridge across the East River is ongoing. A tug and a barge measuring 60ft X 150 ft will be operating under the bridge to received shields panels lowered from the bridge. Hours of operation will be between 0600 and 1800, daily Mondays through Fridays. The tug and barge will be moored off site outside the navigable channel after work hours. This project is expected to be completed by 30 June 2007. Mariners are advised to reduce wake and exercise caution when transiting the area. Chart 12339 LNM 27/07 (CGD1)** 

**NEW YORK- NEW HARBOR –EAST RIVER –<u>Bridge Painting/</u> – <u>Scaffolding</u> – Painting of Throgs Neck Bridge across the East River at mile 15.8 is in progress. Scaffolding is being installed under the bridge and will reduce vertical clearance by approximately 3 feet. Scaffolding will remain under the bridge through August 2010. A tug and barge measuring 60ft X 150ft will also be operating at the Bronx and Queens towers outside the navigable channel. Mariners are advised to reduce wake and exercise caution when transiting the area. Chart 12339 LNM 27/07 (CGD1)** 

**NEW YORK – NEW YORK HARBOR – EAST RIVER <u>- Biennial Bridge Inspection</u>-Biennial Bridge inspection at the Throgs Neck Bridge across the East River at mile 15.8 is ongoing and will continue through 20 September 2007. Bridge inspectors will be using under bridge inspection unit (UBIC) and a 30ft X 18ft pontoon boat will be operating in and around the tower bases and pier protection. Under water diving operations will also be conducted along with fathometric survey operations at the bridge. Bridge inspector/contractor will be equipped with a marine radio and will monitor channel 13/16.** Mariners requiring full vertical clearance under the bridge can contact the bridge inspector/contractor via marine radio channel 13/16. Mariners are advised to exercise caution and reduce wake when transiting the area.

Chart 12339 LNM 27/07 (CGD1)

**NEW YORK - EAST RIVER - NEWTOWN CREEK - DUTCH KILLS - Bridge Closure** - The Long Island Railroad Swing Railroad (DB) Bridge across Dutch Kills at mile 1.1 will be closed to marine traffic until further notice due to structural damage and deterioration of the center pier. The bridge is no longer operable as a swing bridge. Mariners are advised to plan accordingly. If you need additional information contact Mr. James A. Pagano of the Long Island Railroad at (718) 558-3152.

Chart 12335 LNM 27/07 (CGD1

**NEW YORK AND NEW JERSEY – NEW YORK HARBOR – NEWARK BAY – HACKENSACK RIVER – <u>Bridge Inspection</u> – Bridge inspection of the PATH RR Bridge across Hackensack River at mile 3.0 is underway between hours of 0800 to 1600 daily through 31 July 2007. A pontoon boat measuring 30'ft X 18'ft with a 60'ft manlift will be on scene during these times. Vessels requiring full horizontal clearance for passage may contact the work boat on Channel 13/16. Mariners are advised to exercise caution and reduce wake when transiting the area. Chart 12337 LNM 27/07(CGD1)** 

NEW JERSEY – PASSAIC AND HACKENSACK RIVERS – HACKENSACK RIVER – <u>Fender Damage</u> – The fender system at the west rest pier of Amtrak's Portal Railroad Bridge across the Hackensack River at mile 5.0 was severely damaged due to a fire. Until further notice mariners are requested to avoid the west draw and transit the east draw only. Mariners are advised to reduce wake and exercise caution when transiting the area. Chart 12337 LNM 27/07 (CGD1)

**NEW JERSEY – RARITAN BAY – RARITAN RIVER – <u>Bridge Widening</u> – Widening of the Driscoll (Garden State Parkway) Bridge across Raritan River at mile 2.2 is in progress. At times floating equipment will be operating in the waterway. Mariners are advised to reduce wake and exercise caution when transiting the area. Chart 12332 LNM 27/07 (CGD1)** 

**NEW YORK - NEW JERSEY - RARITAN BAY – ARTHUR KILL – Bridge operation schedule test** – A new schedule for the operation of the Arthur Kill RR Bridge at mile 11.6, effective June 11, 2007, will be tested for a 180 day period. The current test in effect since April 9, 2007, is being revised to more effectively respond to actual rail operations while still satisfying the reasonable needs of navigation. As before, the purpose of the test is to evaluate the impact of bridge operation on both the marine and rail communities and suggest a fair and reasonable operating rule that can be implemented over the long term. The test includes both scheduled and unscheduled bridge closures. The bridge will close for 30 minutes between the hours of 9 -10 a.m. and 12 -1 p.m. daily. A maximum of 2 unscheduled, 30 minute bridge closures may be granted daily coordinated through VTS-NY and will generally be granted within 1-3 hours of the bridge operator's request. A minimum of one hour between bridge closure periods in which the bridge will be in the full open position for passage of navigation is guaranteed. Further changes to the schedule may be made during the test as information which suggests a more equitable operating schedule is received. Therefore comments from all interested parties are essential. Written comments will be received through October 15, 2007 and may be mailed to Commander (dpb), First Coast Guard District, One South Street, New York, NY 10004 or via email to joe.m.arca@uscg.mil. The full notice describing the bridge operation during the test period as well as an AK RR Bridge Marine Impact Survey Form is available on the NY Homeport website provided above.

### Chart 12327 LNM 27/07 (CGD1)

**NEW YORK AND NEW JERSEY** – **NEW YORK HARBOR** – **ARTHUR KILL** - <u>Bridge Rehabilitation</u>–Rehabilitation of the Goethals Bridge across Arthur Kill at mile 11.5 has been completed. Removal of scaffolding and netting is underway. There is no reduction of vertical clearance. Welding and burning may still be necessary during the removal process. The contractor will be monitoring channels 13/16 VHF-FM when conducting hot-work, and will cease operations upon approach of a vessel. Hotwork will not resume until the vessel has completely passed under the bridge. Scaffolding removal is expected to be completed by mid August 2007. Mariners are advised to exercise caution when transiting the area. Chart 12327 LNM 27/07 (CGD1)

NEW YORK AND NEW JERSEY - NEW YORK HARBOR – KILL VAN KULL – <u>Bridge Rehabilitation</u> – Work and storage barges are operating in the channel at the Bayonne Bridge across Kill Van Kull at mile 1.5. The work includes the installation of a temporary cofferdam around the existing abutment, installation of a triaxial post-tensioning anchor system and encasement of the existing abutment with reinforced concrete. At times some welding and burning will be conducted. Contractor will be monitoring Chan. 13/16 VHF-FM when conducting hot work, and will cease operation when vessel is approaching and will not start again until the vessel has passed the bridge. Mariners are advised to exercise caution when transiting the area. Chart 12327 LNM 27/07 (CGD1)

NEW YORK – NEW YORK HARBOR – UPPER BAY – BAY RIDGE CHANNEL – GOWANUS CANAL – <u>Notice of Temporary Deviation from</u> <u>Regulations</u> – The Commander, First Coast Guard District, has issued a temporary deviation from the drawbridge operation regulations governing the operation of the Hamilton Avenue Bridge at mile 1.2, across Gowanus Canal at Brooklyn, New York. From April 6, 2007 through September 29, 2007, the bridge will open on signal after a four-hour advance notice is given by calling the contractor at (201) 400-5243. Mariners are advised to plan their transits accordingly. Chart 12327 LNM 27/07 (CGD1)

NEW YORK – NEW YORK HARBOR – UPPER BAY – BAY RIDGE CHANNEL – GOWANUS CANAL – <u>Channel Closure/Bridge Reconstruction</u> – Rehabilitation of the Hamilton Ave Bridge across Gowanus Canal at mile 1.2 is in progress. A 4.5 ft wide platform, providing access to the work area, will be installed along the length of the side canal (outside the navigable channel) and appropriate lighted. Kayaks and canoes will continue to be able to use the canal. Two 20ft X 40ft barges will be operating in the navigation channel between 0700 and 1700 daily, through Spring 2009. Mariners requiring one or both barges to move must contact the contractor via marine radio channel 13/16 or by calling 201-400-5243 one hour in advance. Barges will move out of the navigable channel after working hours. Captain of the Port has authorized the channel closures of the Gowanus Canal from 0600 June 30 to 0559 July 8, from 0600 July 18 to 0559 July 29 and from 0600 August 21 to 0559 September 3, 2007. Mariners are advised to plan accordingly, transit the area with caution and reduce wake. Chart 12327 LNM 27/07 (CGD1)

**NEW YORK – NEW YORK HARBOR – HUDSON RIVER – <u>Substructure Bridge Inspection</u>-Substructure and superstructure bridge inspection of the George Washington Bridge across the Hudson River at mile 1.5 is in progress and will continue through 30 October 2007. Inspection vessels will be operating outside the navigable channel. Mariners are advised to exercise caution and reduce wake when transiting the area. Chart 12327 LNM 27/07 (CGD1)** 

NY – NEW YORK HARBOR – ENGLISH KILLS TO JAMAICA BAY – <u>Bridge Inspection</u> – The contractor will be performing bridge inspection by using either rowboat, bay boat with scaffolding and barge with 60' manlift in the channels as follow:

From July 2 to July 2 2007 From July 9 to July 10 2007

between 8 a.m. and 4 p.m. between 8 a.m. and 4 p.m.

Cropsey Ave Bridge LI RR Bridge Coney Island CreekMile 0.4Dutch KillsMile 1.1

Mariners requiring full horizontal clearance can contact the contractor via marine radio VHF-FM ch 13/16. Mariners are advised to transit the areas with caution. Chart 12326, 12327, 12338 and 12350 LNM 27/07 (CGD1)

Marine Events

LOCATION	DATE/S	TIME	EVENT/SPONSOR	CHART
MA/Osterville	03 JUL 07	1800-2200	Oyster Harbors Club 4 <sup>th</sup> of July firewo	orks 13229
	RD 04 JUL 07			
MA/New Bedford	4 JUL 07		New Bedford 4 <sup>th</sup> of July fireworks	10005
MA/Fall River	4 JUL 07	2130-2200	Fall River 4 <sup>th</sup> of July fireworks	13227
ME/Ogunquit	06 JUL 07	2100-2200	Ogunquit fireworks	10240 10247 10242 10241
Hudson River	06 JUL 2007	0800-1430		12348,12347,12343,12341
Coney Island Beach Hudson River	06 JUL 2007	2130-2215	Coney Island Fireworks Great Hudson River Paddle	12402
Hudson River/Newburgh	07 JUL 2007 07 JUL 2007	0800-1430 1200-1800	Chelsea Yacht Race Series	12348,12347,12343,12341 12343
Upper NY Bay south of Morris Canal	07 JUN 2007	1800-2100	Saturday Afternoon Races	12343
Raritan Bay east of Ward Pt	07 JUL 2007	1000-1600	RYC Red Grant Regatta	12327
Hudson River	08 JUL 2007	0800-1430	Great Hudson River Paddle	12348,12347,12343,12341
Hudson River/Newburgh	08 JUL 2007	1200-1800	Chelsea Yacht Race Series	12343
Raritan Bay east of Ward Pt	08 JUL 2007	1000-1600	RYC Red Grant Regatta	12331
Shrewsbury River	08 JUL 2007	1300-1630	SSYC Sailing Series & Regattas	12325
ME/Portland	8 July 2006	10 - 4	PHRF & One Design Champio	
NH/Portsmouth	9 July 2007	9 – 11	Ships Visiting Portsmouth (ou	
	•			
NH/Portsmouth	9 July 2007		) Tall Ships Race	13283
Hudson River	09 JUL 2007	0800-1430	Great Hudson River Paddle	12348,12347,12343,12341
Eastchester Bay	09 JUL 2007	1800-2200	J24 Fleet 61 Sailboat Races	12366
Hudson River	10 JUL 2007	0800-1430	Great Hudson River Paddle	12348,12347,12343,12341
Upper NY Bay south of Morris Canal	10 JUL 2007	1800-2100	Tuesday Evening Races	12327
ME/Falmouth	10 July 2007	6 – 8:30	Etchell's Fleet 27 2007 Series	
NH/Portsmouth	10 July 2007	6 – 7:30	Tuesday Night Series	13283
ME/Falmouth	11 July 2007	5:30 - 8	J24 Fleet 43 Wednesday Nigh	t Series 13292
ME/Portland	11 July 2007	6-11	Wednesday Night Races	13292
NH/ Hampton Beach	11 July 2007	9:30 - 10	Hampton Beach Fireworks	13278
-	•		-	
ME/Southwest Harbor	11 July 2007	12 - 4	Southwest Harbor Fleet Races	
Hudson River	11 JUL 2007	0800-1430	Great Hudson River Paddle	12348,12347,12343,12341
Raritan Bay between Ward Pt & Keyport Harbor		1800-2100	RYC Wednesday Night Series	12331
Hudson River/Newburgh	11 JUL 2007	1200-1800	Chelsea Yacht Race Series	12343 12327
Upper NY Bay south of Morris Canal Eastchester Bay, West LI Sound, Little Neck Bay	11 JUL 2007	1800-2100 1900-2100	Wednesday Evening Races EBYRA Wed Night Race Series	12327
Eastchester Bay, west Er Sound, Entre Neek Bay	11 JUL 2007	1800-2200	J24 Fleet 61 Sailboat Races	12300
Sandy Hook Bay	11 JUL 2007	1830-2030	AHYC Wed Night Sailboat Races	12401
Hempstead Harbor	11 JUL 2007	0800-1900	Western District Regatta	13266
Morris Canal to Verrazano Bridge	12 JUL 2007	1800-2100	True North Sailing Series	12335
Shrewsbury River	12 JUL 2007	1830-2100	SSYC Sailing Series & Regattas	12325
ME/Falmouth	12 July 2007	6-7:30	PYC Thursday Night Series	13292
NY/Plattsburg	12 July 2007		Citgo Bassmaster Elite	14782
	•		•	
NY/Plattsburg	13 July 2007		O Citgo Bassmaster Elite	14782
ME/Southwest Harbor	13 July 2007	12 - 4	Southwest Harbor Fleet Races	
Coney Island Beach	13 JUL 2007	2130-2215	Coney Island Fireworks	12402
Hudson River Piers 97-83	13/14 JUL 2007	1800-0600	Film Shoot	12335
Hudson River/Newburgh	14 JUL 2007	1200-1800	Chelsea Yacht Race Series	12343
Upper NY Bay south of Morris Canal	14 JUL 2007	1800-2100	Saturday Afternoon Races	12327
Sandy Hook Bay	14 JUL 2007	1200-1700	Fleet Series/ Sandy Hook Catamaran	12401
Upper NY Bay, East, Harlem, & Hudson Rivers	14 JUL 2007	0700-1700	Manhattan Island Solo Swim	12341, 12342, 12335
Raritan Bay & Atlantic Ocean	14 JUL 2007	1300-1800	AHYC Ocean Race	12401
ME/Boothbay Harbor	14 July 2007	11:30 - 5	Boothbay Harbor Regatta	13296
ME/Portland	14 July 2007	5 - 1	Peaks to Portland Swim	13292
NY/Plattsburg	14 July 2007	5:30-4:30	Citgo Bassmaster Elite	14782
ME/Northeast Harbor	14 July 2007	10 - 4	High Card for Hospice	13321
ME/Searsport	14 July 2007	10-2	Searsport Lobster Boat Races	13309
Hudson River, Barrytown Reach	22 JUL 2007	0700-0900	NY Triathlon Club	12347
Lower NY Bay-Raritan Bay	21 JUL 2007	2030-2200	Midland Beach Fireworks	12347
Lower for Day Raman Day	213022007	2030 2200	interand Deach I neworks	12551

4910-15-U DEPARTMENT OF HOMELAND SECURITY Coast Guard 33 CFR Part 110 [CGD01-07-009] RIN 1625-AA98 Anchorage Regulations; Yarmouth Maine, Casco Bay AGENCY: Coast Guard, DHS. ACTION: Notice of proposed rulemaking.

SUMMARY: The Coast Guard proposes to establish three special anchorage areas in Yarmouth, Maine on Casco Bay. This action is necessary to facilitate safe navigation in that area and to provide safe and secure anchorages for vessels of not more that 65 feet. This proposal is intended to increase the safety for life and property on Casco Bay, improve the safety of anchored vessels, create workable boundaries for future mooring expansion, and provide for the overall safe and efficient flow of recreational vessels and commerce. DATES: Comments and related material must reach the Coast Guard on or before 23 July 2007.

ADDRESSES: You may mail comments and related material to Commander (dpw), First Coast Guard District, 408 Atlantic Ave., Boston, Massachusetts 02110, who maintains the public docket for this rulemaking. Comments and material received from the public, as well as documents indicated in this preamble as being available in the docket, will become part of this docket and will be available for inspection or copying at room 628, First Coast Guard District Boston, between 8 a.m. and 3 p.m., Monday through Friday, except Federal holidays.

FOR FURTHER INFORMATION CONTACT: Mr. John J. Mauro, Commander (dpw), First Coast Guard District, 408 Atlantic Ave., Boston, Massachusetts 02110, Telephone (617) 223-8355 or email at John.J.Mauro@uscg.mil. 4910-15-U DEPARTMENT OF HOMELAND SECURITY Coast Guard 33 CFR Part 110 [CGD01-07-011] RIN 1625-AA01 Anchorage Regulations; Edgecomb Maine, Sheepscot River AGENCY: Coast Guard, DHS. ACTION: Notice of proposed rulemaking.

SUMMARY: The Coast Guard proposes to establish a general anchorage area in Edgecomb, Maine, on the Sheepscot River. This action is necessary to facilitate safe navigation in that area and to provide safe and secure anchorages for transient vessels visiting the area. This proposal is intended to increase the safety for life and property on the Sheepscot River, improve the safety of anchored vessels, provide for ample anchorages for transient vessels, and provide for the overall safe and efficient flow of recreational vessels and commerce. DATES: Comments and related material must reach the Coast Guard on or before 23 July 2007.

ADDRESSES: You may mail comments and related material to Commander (dpw), First Coast Guard District, 408 Atlantic Ave., Boston, Massachusetts 02110, who maintains the public docket for this rulemaking. Comments and material received from the public, as well as documents indicated in this preamble as being available in the docket, will become part of this docket and will be available for inspection or copying at room 628, First Coast Guard District Boston, between 8 a.m. and 3 p.m., Monday through Friday, except Federal holidays.

FOR FURTHER INFORMATION CONTACT: Mr. John J. Mauro, Commander (dpw), First Coast Guard District, 408 Atlantic Ave., Boston, Massachusetts 02110, Telephone (617) 223-8355 or email at John.J.Mauro@uscg.mil.

### BERGEN POINT NAVIGATION RESTRICTIONS (REVISED)

1. Under the provisions of 33 CFR 161.11, the Coast Guard is modifying the VTS Measures in place for portions of the Kill Van Kull (KVK) and Newark Bay channels, henceforth described as the Bergen Point Zone. Significant modifications from previous restrictions include: increasing the minimum length for Queue restricted vessels to 900 feet, removal of assist tug requirements for vessels less than 800 feet in length, addition of transit parameters for vessels backing out of the Arthur Kill into the Kill Van Kull, and modification of wind speed and visibility transit parameters. These modified restrictions replace all previous measures and are intended to increase vessel transit flexibility commensurate with established safety standards while also taking full advantage of increases in available channel widths and depths as a result of the dredging operations. The below measures will be tested for a period of approximately 30 days, after which, further modifications may be enacted.

2. Bergen Point Zone Limits: the area bounded to the West by KVK Channel Lighted Buoy 16 (LLNR 37335), to the East by KVK Channel Lighted Buoy 12 (LLNR 37310) and to the North by Newark Bay Lighted Buoy 5 (LLNR 37400).

- 3. Bergen Point Zone Transit Restrictions: The following provisions apply:
- a. Tug Requirements: all vessels 800 feet in length or greater require two assist tugs. All vessels 900 feet in length or greater require three assist tugs (see paragraph 5 for additional details).
- b. Tidal Current Restrictions: vessels 900 feet in length or greater, or drafting more than 40 feet, are restricted to movement within 90 minutes before or after slack water at Bergen Point. This transit window (Queue) will be determined based on the high and low water times at The Battery (see paragraph 4 for additional Queue details).
- c. Astern Tows: hawser tows are not permitted unless an assist tug accompanies the tow.
- d. Backing Out from the Arthur Kill: vessels over 700 ft in length backing out of the Arthur Kill must transit the Bergen Point zone 90 minutes prior to, or following, slack water at Bergen Point (i.e. during the queue). Vessels with a draft of 40 feet or greater must transit the Bergen Point zone 60 minutes prior to, or following, slack water at Bergen Point. These parameters are to ensure that vessels backing out and turning adjacent Bergen Point do so as close to slack water as possible.
- e. Weather Restrictions: car carriers, container barges, cargo ships and tankers in ballast may not transit the Bergen Point Zone whenever <u>sustained wind</u> <u>speeds of 34 knots or greater</u> exist, as measured from Robbins Reef Light (LLNR 34975).
- f. Visibility Restrictions: for vessels 700 feet or greater, no transits are permitted if visibility is less than 1 mile. The Bergen Point Zone will be closed to all vessels except light tugs when visibility is less than half a mile.
- g. Bayonne Bridge Airdraft: all vessels must maintain at least 2 feet of airdraft clearance while transiting under the Bayonne Bridge. For calculation purposes, the MHW clearance at the center span is assumed to be 151 feet.

4. Queue Vessel Procedures: vessels 900 ft or greater or vessels with a draft of 40 ft or greater must transit through the Bergen Point Zone during the Queue. The Queue begins 90 MINUTES prior to slack water at Bergen Point and ends 90 MINUTES after slack water. Since slack water at Bergen Point generally coincides with the times of high and low water as predicted for the <u>Battery Tide Station</u>, the <u>Battery Tide Station</u> high and low water times will be used to determine the Bergen Point Zone Queue times.

- a. In order to allow for proper scheduling of queue vessels, agents scheduling a queue vessel shall notify the VTS at least 6 hours before the requested queue. In order to maximize efficient use of the transit window and avoid undue vessel delay, vessel agents/operators are required to provide accurate, up-to-date scheduling information.
- b. The Bergen Point Zone Queue times will no longer be restricted to Queue size vessels alone. The Coast Guard recognizes that relaxed Queue size restrictions and greater available channel width will permit more flexibility for vessels to transit the Bergen Point Zone. In order to best accommodate the general maritime community, Bergen Point Zone Queue times will not exclude non-Queue vessels. Accordingly, for vessels 300 gross tons or greater and tugs with tows, a vessel transiting with the prevailing current will be regarded as the stand-on vessel.

5. Transit Guidelines Waiver Requests: waivers to the VTS measures established in paragraph 3 may be requested but must be endorsed by the Pilot assigned to the vessel. The following minimum information is required before a waiver can be considered: vessel length, beam, draft, airdraft, type of cargo, loaded or light, point of departure, destination, bow thruster, number of screws, shaft configuration, name of pilot responsible for vessel's transit, reason for request. Waiver requests shall be submitted **by** the pilot by contacting the VTS Watch Officer @ 718-354-4088 for approval by the Operations Director of VTS New York.

6. Dredging Operations: dredges are required to report their movements to Vessel Traffic Service New York (VTSNY) on VHF-FM channel 14 at minimum every 2 hours or any time their position changes. Additionally:

- a. No vessel shall enter or transit any buoyed work area where drill barges and/or dredges are located without permission of VTS NY.
- b. Each vessel transiting in the vicinity of a work area where drill barges and/or dredges are located is required to do so at no wake speed.
- c. No vessel shall enter an area of drilling or blasting when advised by the drilling barge or VTSNY that a misfire or hang fire has occurred. Vessels already underway in the Bergen Point Zone shall proceed to clear the impacted area immediately.

7. Vessel Traffic Service New York will continually assess conditions in the Bergen Point Zone and surrounding areas and may make further changes to navigation restrictions as necessary. Such changes will be disseminated in the Local Notice to Mariners, scheduled marine information broadcasts, and publication online at <a href="http://h

Chart(s) 12333

LNM 16/07





<u>United States Coast Guard Sector Southeastern New England</u> Waterways Analysis and Management Systems (WAMS) Survey for

### NARRAGANSETT BAY (EAST & WEST PASSAGE) AND MOUNT HOPE BAY/SAKONNET RIVER, RI (Charts 13221, 13223, and 13226)

The WAMS process is an essential component of both the Aids to Navigation Program and the Marine Transportation System. The Coast Guard under this WAMS process is conducting a review of the following waterways in this area: 1) Narragansett Bay East and West Passage/Newport Harbor/Wickford Harbor/Quonset Channel/Hope Island/Allen Harbor/Greenwich Bay/Warwick Cove, and 2) Mount Hope Bay/Brayton PT Channel/Taunton River/Cole River/Kickamuit River/Sakonnet River/Bristol Harbor/Tiverton Channel. Please provide in-depth answers for these waterways only by July 20, 2007:

	Date:		
Name:	Phone Number:		
Organization:	E-mail:		
Address:	Total Years Navigational Experience:		
	Years operating on Woods Hole's waterways:		

For the following, please check all those categories that apply to you in these waterways: If you operate more than one vessel, use a number instead of a check next to the type, draft, and length. \_\_Sail \_\_\_Recreational \_\_Commercial \_\_Motor Vessel Type: \_\_\_Ferry Deep Draft Other: \_\_Tug Fishing **Vessel Draft**: \_\_< 6 ft \_\_\_ 6-12 ft \_\_\_ > 12 ft **Vessel Length**: \_\_\_\_\_ < 40 ft \_\_\_\_\_ 40-70 ft \_\_\_\_\_ 71-100 ft \_\_\_\_\_ > 100 ft Navigational Tools Used: \_\_Paper Charts \_\_Electronic Chartlets \_\_Gyro Compass \_\_Magnetic Compass \_\_DGPS \_\_SATNAV \_\_LORAN \_\_Radar \_\_RDF \_\_Fathometer Average Transit Frequency: \_\_Daily \_\_Weekly \_\_Bi-monthly \_\_Semi-annually \_\_Annually Average Transit Speed: \_\_\_< 6 knots \_\_\_6-15 knots \_\_\_16-25 knots \_\_\_> 25 knots Average Transit Season: \_\_Year round \_\_Spring \_\_Summer \_\_Fall \_\_Winter I plan to be operating on this waterway for the next:  $\_ \leq 1$  year  $\_ 2-4$  years  $\_ > 4$  years 1. What special environmental conditions exist in this waterway (weather, current, visibility, etc.)?

- 2. What is the hardest part(s) of navigating this waterway safely (sea conditions, shoaling, visibility, submerged hazards, vessel traffic, swimmers, etc.)?
- 3. Do you use this waterway as marked or do you use the aids as references for alternate routes?
- 4. Which aids to navigation do you feel are the most critical in your transits and why?
- 5. Are there any aids to navigation that you feel are confusing or unnecessary to mariners?
- 6. What, if anything, would help improve the safety of your transit?
- 7. Plans you are aware of that will increase, decrease or significantly change this waterways use.
- 8. Please list any other organizations, groups, or individuals (include points of contact and e-mail and/or address) that might also be interested in these waterways. (Local waterway users sent this survey are: Harbormasters/Yacht Clubs/Boat Yards/Marinas/Harbor Safety Committees/NE Pilots/Industrial Facilities & Terminals (oil/gas/fish/cargo)/Power Squadron/Commercial towing companies/Army Corp of Engineers/Coast Guard Auxiliary/Coast Guard units.)

### 9. Please add any additional comment(s) here or on an additional sheet of paper.

On July 16, 2007 there will be a public meeting on this study at the Bristol County Lodge of Elks, 1 Constitution Street, Bristol, RI 2809. Additional surveys can be obtained at <u>www.homeport.uscg.mil/southeasternnewengland</u>. If you have questions contact Ensign Kerri Dunning at (401) 435-2384. Please email your response to <u>Kerri.L.Dunning@uscg.mil</u>, fax to (401) 435-2399, or by mail before **July 20, 2007** to:

United States Coast Guard Sector Southeastern New England Waterways Management Division ATTN: ENS Kerri Dunning 20 Risho Ave East Providence, RI 02914-1208