

# LOCAL NOTICE TO MARINERS

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



## COASTAL WATERS FROM EASTPORT, MAINE TO SHREWSBURY, NEW JERSEY WEEKLY SUPPLEMENT

Weekly supplemental editions contain new information only available following the monthly edition. NOTE: Chart corrections and Light List changes appear only once each. A complete listing of current discrepancies and temporary changes appear in the monthly issue, LNM 22/04. If you have questions about the LNM contact:

### COMMANDER, FIRST COAST GUARD DISTRICT (oan)

408 Atlantic Avenue, Boston, Massachusetts 02110-3350

Internet Address: [HTTP://www.uscg.mil/d1/navinfo.htm](http://www.uscg.mil/d1/navinfo.htm)

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

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

NOTE: A vertical line in the RIGHT MARGIN of sections I, V, VI, VII indicates new information.

### **BNM numbers not found in the Local Notice to Mariners pertain to informational Broadcasts and not discrepancies.**

The following Broadcast Notice to Mariners (BNM's) have been issued since last week:

#### **BROADCAST NOTICE TO MARINERS**

First District	CG1-	0246	to	0256
Group Boston	BOS-	0122	to	0122
Group Long Island Sound	LIS-	0099	to	0118
Group Moriches	MOR-	0055	to	0055
Group New York	NEW-	0253	to	0259
Group Portland	POR-	0084	to	0085
Group Southwest Harbor	SWH-	0052	to	0054
Group Woods Hole	WHO-	0275	to	0276

Light List Reference: ATLANTIC COAST, VOLUME 1, COMDTPUB P16502.1, 2004 Edition

**I SPECIAL NOTICES** This section contains information of Special concern to the Mariner.

#### **COAST PILOT CHANGES**

Coast Pilot changes can be found at the National Oceanic and Atmospheric Administration's website at <http://nauticalcharts.noaa.gov/nsd/cpdownload.htm>. LNM 21/04 (CGD1)

#### **REPORT OF CHANNEL CONDITIONS**

Controlling depths for the New York and New Jersey area can be found at the following website:

<http://www.nan.usace.army.mil/business/buslinks/navig/index.htm>

LNM 11/04 (CGD1)

#### **NEW YORK STATE CANAL SYSTEM CHANGES**

For information and updates to the New York Canal System please call 1-800-4CANAL4 or visit the New York State Canal System web site at

[www.canals.state.ny.us](http://www.canals.state.ny.us).

LNM 43/01 (CGD1)

#### **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 (CGD1)

**II DISCREPANCIES** This section lists all discrepancies to Aids to Navigation reported and corrected since the last published list. A discrepancy is a change in the status of an aid to navigation that differs from what is published and or charted.

DISCREPANCIES (since last week)

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
35	Seguin Light	LT EXT	13295	CG1-0254-04	26/04
95	Wood Island Light	LT EXT	13287	CG1-0253-04	26/04
2685	Gooseberry Island Ledge Buoy 3	BUOYSINK	13313	SWH-0053-04	26/04
3760	Heron Neck Light	LT EXT/FS INOP	13305	SWH-0054-04	26/04
13645	Point Rip Buoy 1	LT IMCH	13241	WHO-0275-04	26/04
15350	Muskeget Channel LWB MC	LT EXT	13233	WHO-0276-04	26/04
20115	Ram Island Reef Daybeacon RI	LT IMCH	13214	LIS-0109-04	26/04
25425	Cos Cob Harbor Buoy 3	BUOYSINK	12367	LIS-0118-04	26/04
27330	Poorhouse Flats Range Rear Light	LT EXT	12338	NEW-0258-04	26/04
29240	East Channel Junction Lighted Buoy EW	LT DIM	12352	MOR-0055-04	26/04
37055	NJ Pierhead Ch North Entrance LB 6	LT EXT	12334	NEW-0255-04	26/04
37305	Kill Van Kull Channel Lighted Buoy 11	LT EXT	12333	NEW-0257-04	26/04
37425	South Elizabeth Channel Buoy 1	OFF STA	12333	NEW-0259-04	26/04

DISCREPANCIES CORRECTED

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
485	Race Point Light	WATCHING PROPERLY	13249	CG1-0248-04	26/04
695	Fire Island Light	WATCHING PROPERLY	12352	CG1-0246-04	26/04
1105	Thornton Point Ledge Daybeacon 4	WATCHING PROPERLY	13392	SWH-0041-04	19/04
1920	Grindstone Ledge Junction Buoy GL	WATCHING PROPERLY	13322	SWH-0052-04	26/04
11750	Weymouth Fore River Channel LB 25	WATCHING PROPERLY	13270	BOS-0121-04	25/04
24600	Bridgeport Harbor Entrance Ch Buoy 12	WATCHING PROPERLY	12369	LIS-0099-04	26/04
25595	Mamaroneck Harbor Lighted Buoy MM	WATCHING PROPERLY	12367	NEW-0247-04	25/04
35517	Great Kills Danger Buoy	WATCHING PROPERLY	12402	NEW-0254-04	26/04
37760	Hudson River Light 14	WATCHING PROPERLY	12343	NEW-0248-04	25/04
37775	Rockland Lake Light	WATCHING PROPERLY	12343	NEW-0232-04	22/04
38360	Hudson River Lighted Buoy 89	WATCHING RPROPERLY	12343	NEW-01380-04	10/04
39450	Crab Island Buoy 24	WATCHING PROPERLY	14782	NEW-0253-04	26/04

DISCREPANCIES (PRIVATE AIDS)

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
39850	Port Henry Canal Pier Light	LT EXT		NEW-0256-04	26/04

DISCREPANCIES (PRIVATE AIDS) CORRECTED

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
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**NONE THIS WEEK**

**III TEMPORARY CHANGES – TEMPORARY CHANGES CORRECTED** This section contains temporary changes and corrections to Aids to Navigation for the current week. When aids are temporarily relocated for dredging, a temporary correction shall be listed in Section IV giving the new position.

TEMPORARY CHANGES

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
00000	WHOI BUZZARDS BAY LB A (SEE SECT IV)	DISCONTINUED	13232	CG1-0064-00	09/00
00000	WHOI BUZZARDS BAY LB B (SEE SECT IV)	DISCONTINUED	13232	CG1-0064-00	09/00
00000	WHOI BUZZARDS BAY LB C (SEE SECT IV)	DISCONTINUED	13232	CG1-0064-00	09/00
00000	WHOI BUZZARDS BAY LB D (SEE SECT IV)	DISCONTINUED	13232	CG1-0064-00	09/00
00000	WHOI BUZZARDS BAY LB E (SEE SECT IV)	DISCONTINUED	13232	CG1-0064-00	09/00

00000	WHOI BUZZARDS BAY LB F (SEE SECT IV)	DISCONTINUED	13232	CG1-0064-00	09/00
18335	Providence River Channel LB 20	WATCHING PROPERLY	13224	CG1-0173-04	18/04
18340	Providence River Channel LB 22	WATCHING PROPERLY	13224	CG1-0173-04	18/04
18435	Providence River Channel LB 23	WATCHING PROPERLY	13224	CG1-0173-04	18/04
37425	South Elizabeth Channel Buoy 1	WATCHING PROPERLY	12333	CG1-0463-03	47/03
39575	Ferris Rock Isolated Danger LB DFR	WATCHING PROPERLY	14782	CG1-0193-04	19/04

TEMPORARY CHANGES CORRECTED

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
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NONE THIS WEEK

**IV CHART CORRECTIONS**

This section contains corrections to federal and private maintained Aids to Navigation, as well as NOS corrections.

This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only. The mariner must decide which Chart(s) to correct. The following example explains the individual elements of a typical chart correction.

Chart Number	Chart Edition	Edition Date	Last Local Notice to Mariners	Horizontal Datum Reference	Source of Correction	Current Local Notice to Mariners
12327	91 <sup>st</sup> Ed.	04/19/97	LAST LNM 26/97	NAD 83	(CG1)	27/97
(TEMP) NY-NJ-NEW YORK HARBOR - RARITAN RIVER						
Add	National Dock Channel Buoy 3, green can					40°41'09.0"N 074°02'48.1"W
↑ Corrective Action	↑ Object of corrective Action					↑ Position (Degrees, minutes, seconds and tenths)

The letter (M) immediately following the chart number indicates that the correction should be applied to the Metric side of the chart only. (Temp) Indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (NM).

12300	44th ed.,	7/1/2004	LAST LNM: 17/04	NAD 83		26/04
	EAST COAST -APPROACHES TO NY-NANTUCKET SHOALS AND FIVE FATHOM BANK					
ADD	(New edition due to hydrographic changes.) This NOAA chart is now available in both the Print-on Demand and digital raster formats. See <a href="http://chartmaker.ncd.noaa.gov/mcd/dole.htm">http://chartmaker.ncd.noaa.gov/mcd/dole.htm</a> for details. The corresponding traditional paper chart will be available in two to eight weeks.					NOS SILVER SPRING 1 :400,000/LORAN-C
12354	41th ed.	4/01/2004	LAST LNM: 18/04	NAD 83		26/04
	CT-NY-LONG ISLAND SOUND - EASTERN PART					
ADD (Temp)	Sag Harbor Approach Channel Buoy 1 Green can to					CGD01 41-00-42.000N 072-17-32.000W
12358	19th ed.	9/01/2002	LAST LNM: 18/04	NAD 83		26/04
	SHELTER ISLAND SOUND AND PECONIC BAYS					
ADD (Temp)	Sag Harbor Approach Channel Buoy 1 Green can to					CGD01 41-00-42.000N 072-17-32.000W
12372	31st ed.,8/1/2002		LAST LNM: 21/04	NAD 83		26/04
	WATCH HILL TO NEW HAVEN HARBOR - LONG ISLAND SOUND					
CHANGE	(PAGE A-PAWTUCKET RIVER EXTENSION) PAWCATUCK RIVER depth note to: The controlling depth at mean lower low water were 9.2 feet for a mid- width of 50 feet from the entrance at Rhodes Pt to a point in 41°20'29.5"N, 71°49'54.8"W, thence 7.2 feet for a mid-width of 50 feet to a point in 41°21'41.2"N, 71°50'17.3"W, thence 5.1 feet for a mid-width of 50 feet to a point in 41°22'13.9"N, 71°49'54.5"W, thence 7.2 feet for a width of 40 feet to Westerly. Except for shoaling to 3.3 feet in the last 300 feet of channel. Jan-Feb 1997 centered at					NOS SILVER SPRING 41-20-51.130N 071-51-13.700W

13209	24th ed., 6/1/2004 LAST LNM: 17/04 NAD 83 NY-LONG ISLAND-BLOCK ISLAND SOUND AND GARDINERS BAY		26/04
ADD	(New edition due to numerous Notice to Mariner changes and hydrographic changes.) This NOAA chart is now available in both the Print-on Demand and digital raster formats. See <a href="http://chartmaker.ned.noaa.gov/mcd/dole.htm">http://chartmaker.ned.noaa.gov/mcd/dole.htm</a> for details. The corresponding traditional paper chart will be available in two to eight weeks. INSET: Montauk Harbor	NOS SILVER SPRING 1: 40,000 1:7,500	
13229	28th ed., 1/1/2004 LAST LNM: 24/04 NAD 83 SOUTH COAST OF CAPE COD AND BUZZARDS BAY		26/04
DELETE	WHOI Buzzards Bay Lighted Buoy A from PREVIOUSLY TEMP ADDED 10/00 WHOI Buzzards Bay Lighted Buoy B from PREVIOUSLY TEMP ADDED 10/00 WHOI Buzzards Bay Lighted Buoy C from PREVIOUSLY TEMP ADDED 10/00 WHOI Buzzards Bay Lighted Buoy D from PREVIOUSLY TEMP ADDED 10/00 WHOI Buzzards Bay Lighted Buoy E from PREVIOUSLY TEMP ADDED 10/00 WHOI Buzzards Bay Lighted Buoy F from PREVIOUSLY TEMP ADDED 10/00	CGD01 41-36-30.000N 070-45-54.000W 41-36-30.000N 070-45-42.000W 41-36-18.000N 070-45-48.000W 41-36-24.000N 070-45-48.000W 41-36-24.000N 070-45-48.000W 41-36-28.800N 070-45-48.000W	
13230	47th ed., 12/1/2003 LAST LNM: 23/04 NAD 83 MA - BUZZARDS BAY		26/04
DELETE	WHOI Buzzards Bay Lighted Buoy A from PREVIOUSLY TEMP ADDED 10/00 WHOI Buzzards Bay Lighted Buoy B from PREVIOUSLY TEMP ADDED 10/00 WHOI Buzzards Bay Lighted Buoy C from PREVIOUSLY TEMP ADDED 10/00 WHOI Buzzards Bay Lighted Buoy D from PREVIOUSLY TEMP ADDED 10/00 WHOI Buzzards Bay Lighted Buoy E from PREVIOUSLY TEMP ADDED 10/00 WHOI Buzzards Bay Lighted Buoy F from PREVIOUSLY TEMP ADDED 10/00	CGD01 41-36-30.000N 070-45-54.000W 41-36-30.000N 070-45-42.000W 41-36-18.000N 070-45-48.000W 41-36-24.000N 070-45-48.000W 41-36-24.000N 070-45-48.000W 41-36-28.800N 070-45-48.000W	
13232	4th ed., 6/30/2001 LAST LNM: 23/04 NAD 83 MA - NEW BEDFORD HARBOR AND APPROACHES		26/04
DELETE	WHOI Buzzards Bay Lighted Buoy A from PREVIOUSLY TEMP ADDED 10/00 WHOI Buzzards Bay Lighted Buoy B from PREVIOUSLY TEMP ADDED 10/00 WHOI Buzzards Bay Lighted Buoy C from PREVIOUSLY TEMP ADDED 10/00 WHOI Buzzards Bay Lighted Buoy D from PREVIOUSLY TEMP ADDED 10/00 WHOI Buzzards Bay Lighted Buoy E from PREVIOUSLY TEMP ADDED 10/00 WHOI Buzzards Bay Lighted Buoy F from PREVIOUSLY TEMP ADDED 10/00	CGD01 41-36-30.000N 070-45-54.000W 41-36-30.000N 070-45-42.000W 41-36-18.000N 070-45-48.000W 41-36-24.000N 070-45-48.000W 41-36-24.000N 070-45-48.000W 41-36-28.800N 070-45-48.000W	
13260	39th ed., 6/1/2003 LAST LNM: 11/04 NAD 83 BAY OF FUNDY TO CAPE COD		26/04
DELETE	Frenchman Bay Southern Approach Lighted Whistle Buoy FBS Frenchman Bay Approach Lighted Whistle Buoy FBE	CGD01 44-09-36.298N 068-08-46.030W 44-15-02.298N 067-56-29.999W	
13003	48th ed., 6/1/2003 LAST LNM: 17/04 NAD 83 ATLANTIC COAST - CAPE SABLE TO CAPE HATTERAS		26/04
DELETE	Frenchman Bay Southern Approach Lighted Whistle Buoy FBS Frenchman Bay Approach Lighted Whistle Buoy FBE	CGD01 44-09-36.298N 068-08-46.030W 44-15-02.298N 067-56-29.999W	

13006	31st ed., 6/1/2003 LAST LNM: 17/04 NAD 83 WEST QUODDY HEAD TO NEW YORK (LORAN-C)		26/04
DELETE	Frenchman Bay Southern Approach Lighted Whistle Buoy FBS Frenchman Bay Approach Lighted Whistle Buoy FBE	CGD01 44-09-36.298N 068-08-46.030W 44-15-02.298N 067-56-29.999W	
13312	21st ed., 1/1/2003 LAST LNM: 20/04 NAD 83 APPROACHES TO FRENCHMAN AND BLUE HILL BAYS		26/04
DELETE	Frenchman Bay Approach Lighted Whistle Buoy FBE Frenchman Bay Southern Approach Lighted Whistle Buoy FBS	CGD01 44-15-02.298N 067-56-29.999W 44-09-36.298N 068-08-46.030W	
13313	20th ed., 7/1/2004 LAST LNM: 20/04 NAD 83 APPROACHES TO BLUE HILL BAY		26/04
ADD	(New edition due to various general changes.) This NOAA chart is now available in both the Print-on Demand and digital raster formats. See <a href="http://chartmaker.ncd.noaa.gov/mcd/dole.htm">http://chartmaker.ncd.noaa.gov/mcd/dole.htm</a> for details. The corresponding traditional paper chart will be available in two to eight weeks.	NOS SILVER SPRING  1: 40,000 CGD01	
DELETE	Frenchman Bay Southern Approach Lighted Whistle Buoy FBS	44-09-36.298N 068-08-46.030W	
13324	14th ed., 11/1/2003 LAST LNM: 44/03 NAD 83 TIBBET NARROWS TO SCHOODIC ISLAND		26/04
DELETE	Frenchman Bay Approach Lighted Whistle Buoy FBE	CGD01 44-15-02.298N 067-56-29.999W	

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

**SUMMARY OF ADVANCED APPROVED PROJECTS**

WATERWAY	Project Date	Docket No.	Ref. LNM
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**NONE THIS WEEK**

**ME – CAPE ELIZABETH TO PORTSMOUTH HARBOR – KENNEBUNK RIVER** – Dredging operations are scheduled from **03 July** to **08 July 2004** in the navigable channel between Kennebunk River Entrance Buoy 5 (LLNR 8175) and Kennebunk River Buoy 9 (LLNR 8185). Charts 13286 LNM 26/04 (CGD1)

**ME – Carvers Harbor** - The Coast Guard will solarize the following Aid to Navigation from **28 June 2004** to **12 July 2004**:

**Solarize** Heron Neck Light (LLNR 3760). Nominal range of the white sector will be reduced from 13NM to 9NM and the red sector will be reduced from 10NM to 7NM. Light will operate during the nighttime only.

Individuals with questions regarding the technical aspects of any of this solarization project should send written correspondence to: Commanding Officer, U.S. Coast Guard Civil Engineering Unit Providence, 300 Metro Center Blvd., Warwick, RI 02886, Attn: LCDR W. Smith. All other questions concerning this project should be brought to the attention of LTJG Tim Howard at the address listed on the front cover. Additionally, e-mail can be sent to: [tdhoward@d1.uscg.mil](mailto:tdhoward@d1.uscg.mil) and faxes to (617) 223-8073. Chart(s) 13305 LNM 26/04 (CGD1)

**ME – APPROACHES TO BLUE HILL BAY – MACKEREL COVE** – The Coast Guard will be making the following change to Aids to Navigation in Mackerel Cove on or about **09 July 04**:

**ADD** Fir Point Danger Buoy (LLNR 2487), white with orange bands, nun, in PA 44-10-48N, 068-25-39W  
Chart(s) 13313 LNM 26/04 (CGD1)

**NJ – KILL VAN KULL and NEWARK BAY CHANNELS**– Aqua Survey, Inc. will be conducting sediment sampling along the edges of the Kill Van Kull and Newark Bay Channels commencing on or about **June 29, 2004** and continuing through approximately **July 16, 2004**. Operations will be conducted from the vessel HAYES Monday through Friday from 7:00 am to 4:30 pm. Mariners are advised to transit the area with caution. Chart(s) 12333, 12337 LNM 26/04 (CGD1)

**NJ – HUDSON RIVER** – Dredge 200 will be conducting dredging operations at Weehawken, NJ 1000 yards north of Days Point commencing on or about **July 7, 2004** and continuing through approximately **December 31, 2004**. Work will be conducted from 0700 to 1900 7 days a week. On scene with the Dredge 200 will be the TUG Little Bear, a dewatering barge and scows. All vessels will be monitoring VHF-FM channels 13 and 79. Mariners are advised to transit the area with caution. Chart 12333 LNM 26/04 (CGD1)

**MA- LORSTA NANTUCKET** - This is a proposal to authorize LORSTA Nantucket (rate 5930-X/9960-X) unusable time from 1300 GMT to 1500 GMT **21 July 2004** and from 1300 GMT to 1600 GMT **22 July 2004**. Objections will be considered until 1800 GMT **16 July 2004**. Users shall address inquiries to the North Eastern U.S. Loran-C Chain Operations Control Officer (Lt Luci Bookhammer) at 703-313-5887.  
LNM 25/04 (CGD1)

## VI PROPOSED CHANGES

This section contains notice of non approved, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to: Commander, First Coast Guard District (oan), 408 Atlantic Avenue, Boston, MA 02110-3350, unless otherwise noted.

### PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

WATERWAY	Closing	Docket No.	Ref. LNM
ME/LUBEC CHANNEL	10 July 2004	01-04-09	22/04
MA/MARTHAS VINEYARD AND NANTUCKET HARBOR	31 July 2004	N/A	09/04
MA/BUZZARDS BAY	31 July 2004	N/A	09/04
MA/BUZZARDS BAY	31 July 2004	N/A	09/04
MA/HYANNIS TO NAUSET	31 July 2004	N/A	09/04
NY-SHELTER ISLAND SOUND	9 August 2004	01-04-012	25/04
RI/PROVIDENCE RIV & VICINITY	15 August 2004	N/A	16/04
MA/NEW BEDFORD HARBOR & APPROACHES	30 August 2004	N/A	14/04
MA/MARTHA'S VINEYARD	30 August 2004	N/A	14/04
NY/NJ/NEW YORK HBR, RARITAN BAY & GREAT KILLS HARBOR	30 August 2004	N/A	15/04
NY/CT/LONG ISLAND SOUND & EAST RIVER	30 August 2004	N/A	15/04
ME/MOOSABE REACH	30 August 2004	N/A	16/04
ME/FRENCHMAN BAY & APPROACHES	30 August 2004	N/A	16/04
NY/TERMINAL CHANNEL	30 August 2004	N/A	19/04
MA/CAPE ANN	30 August 2004	N/A	19/04
ME/GULF OF MAINE TO SEGUIN PASSAGE	30 August 2004	N/A	19/04
MA/PLYMOUTH, KINGSTON & DUXBURY HARBORS	30 August 2004	N/A	22/04
MA/GLOUCESTER HARBOR & APPROACHES & PIGEON COVE	30 August 2004	N/A	22/04
NY/GREAT SOUTH BAY	30 September 2004	N/A	20/04
NY/TARRYTOWN, ROUNDOUT CREEK LOWER, MIDDLE & UPPER HUDSON RIVER	30 September 2004	N/A	24/04

**NONE THIS WEEK**

## VII GENERAL

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

### SUMMARY OF EFFECTIVE DREDGING/CONSTRUCTION OPERATIONS

The following is a listing of marine construction and dredging projects still in effect in the First District. All mariners are advised to use caution in these areas. The LNM REF column refers to the LNM in which the article first appears and where detailed information may be obtained. The dates listed for completion are tentative. An asterisk in the left margin marks new information.

LOCATION	SUBJECT	COMPLETION DATE	LNM REF
NY/HUDSON RIVER	Dredging	30 June 2004	46/03
NY/NJ/ARTHUR KILL	Pier rehabilitation	30 June 2004	06/04
NJ/NORTH NEWARK BAY AT HACKENSACK RIVER	Steel sheet piling installation	30 June 2004	21/04
NJ/PORT ELIZABETH	Dive operations	1 July 2004	18/04
NY/HAVERSTRAW BAY	Meter deployment	8 July 2004	24/04
NY/Howland Hook	Dredging	14 July 2004	25/04
NY/STATEN ISLAND	Pier repairs	21 July 2004	14/04
NY/BUTTERMILK CHANNEL	Soil test borings	21 July 2004	25/04
CT/STONINGTON	Boat launch reconstruction	23 July 2004	14/04
NJ/BAYONNE	Dredging	28 July 2004	25/04
NY/JAMAICA BAY & ROCKAWAY INLET	Diving operations	31 July 2004	19/04
NJ/PORT ELIZABETH	Diving operations	31 July 2004	21/04
NY/LAWRENCE POINT	Work	31 July 2004	24/04
NY/LONG ISLAND SOUND	Dive operations	31 July 2004	26/04
MA - NEW BEDFORD HARBOR	Pipeline installation	3 August 2004	25/04
NY/ EAST RIVER/LAGUARDIA AIRPORT	Under deck surveys	20 August 2004	21/04
NY/ENGLISH KILLS	Constr, Union Beer Distrib.	August 2004	16/04
NY/BETHLEHEM	Energy Center Modernization	Summer 2004	25/04

NY/HUDSON RIVER/STONY POINT	Fish protect barrier deployment	October 2004	14/04
RI/PROVIDENCE RIVER AND HARBOR	Dredging	15 October 2004	28/03
RI/PROVIDENCE RIVER	Dredging	15 October 2004	11/04
NY/EAST RIVER/LONG ISLAND CITY	Reconstruction of bulkheads, relieving platforms & piers	15 November 2004	15/04
NY/EAST RIVER	Brooklyn Tunnel Maintenance	30 November 2004	35/03
NJ/PORT ELIZABETH AND PORT NEWARK	Wharf rehabilitations	June 2005	21/04
NY/EAST BAY	Channel closure	Until further notice	17/03
US/SEACOAST	Cable laying	Until further notice	23/00
US/SEACOAST	Cable laying	Until further notice	46/00
MA/SALEM-MARBLEHEAD AND BEVERLY HBRS	Pipeline installation	Until further notice	43/02
RI/PROVIDENCE RIVER	Dredging	Until further notice	51/03

**NONE THIS WEEK**

BRIDGE SECTION					
BRIDGE	TYPE	WATERWAY	NM	SUBJECT	REF/LNM
Newport Pell Bridge	F	Narragansett Bay	4.0	Bridge Maintenance	20-04
Route 6 (Brightman St.)	B	Taunton River	1.8	New Bridge Construction	23-04
Route 6 (Brightman St.)	B	Taunton River	1.8	Bridge Repairs/Channel Rest.	17-04
Congress Street	B	Fort Point Channel	0.3	Bridge Rehabilitation	19-04
Bourne Bridge	VL	Cape Cod Canal	0.7	Vertical Reduction	21-04
Route 88 Bridge	B	Westport River	1.2	Bridge Construction	25-04
Quincy-Weymouth (Rt 3A)	B	Fore River	3.5	Bridge Demolition	24-04
Route 113 Bridge	F	Merrimack River	47.4	Bridge Construction	25-04
I-95	F	Pequonock River	0.0	Bridge Replacement	23-04
Sikorsky (Route 15)	F	Housatonic River	7.0	Bridge Rehabilitation	17-04
Metro-North RR	SW	Norwalk River	0.1	Emergency Fender Repairs	19-04
Manhattan Bridge	F	East River	1.1	Rehabilitation/Vert. Clear. Red	15-04
Williamsburg Bridge	F	East River	2.3	Bridge Rehabilitation	20-04
Roosevelt Island	VL	East River	6.4	Vertical Clearance Reduction	26-04
Triborough Bridge	F	East River	7.8	Deck Repl./Vertical Clear. Red.	22-04
Throgs Neck Bridge	F	East River	15.8	Bridge Structural Repair	18-04
Bronx-Whitestone	F	East River	13.8	Bridge Rehabilitation	22-04
Bronx-Whitestone	F	East River	13.8	Scaffolding/Vert. Clearance Red.	15-04
Metropolitan Avenue	B	English Kills	3.4	Bridge Rehabilitation	23-04
Macombs Dam	SW	Harlem River	3.2	Bridge Rehabilitation	15-04
Third Avenue	SW	Harlem River	1.9	Bridge Replac./Channel Rest.	26-04
Willis Avenue	SW	Harlem River	1.5	Channel Closure	15-04
125 <sup>th</sup> Street	VL	Harlem River	1.3	Bridge Deck Repl./Fender Repair	16-04
Madison Avenue	SW	Harlem River	2.3	Bridge Painting/Channel Rest.	22-04
Bear Mountain	F	Hudson River	46.7	Bridge Painting/Vert. Clear. Red	25-04
Mid-Hudson	F	Hudson River	75.6	Bridge Rehabilitation/Inspection	26-04
Kingston-Rhinecliff	F	Hudson River	94.3	Bridge Painting	26-04
Pelham Pkwy (Shore Road)	B	Hutchinson River	0.4	Bridge Painting/Channel Rest.	19-04
Dutch Kills RR (DB)	SW	Dutch Kills	1.1	Bridge Closure	15-04
Whitestone Expressway	F	Flushing River	0.2	Bridge Rehabilitation	23-04
Greenpoint Avenue	B	Newtown Creek	1.3	Bridge Painting	26-04
Wantagh State Parkway	B	Sloop Channel	15.4	Bridge Replacement	25-04
Long Beach	B	Reynolds Channel	4.7	Bridge Rehabilitation	17-04
Robert Moses Causeway	F	Great South Bay	7.3	Bridge Construction/Bay Rest.	26-04
Goethals	F	Arthur Kill	11.5	Sidewalk Repairs	15-04
Bayonne	F	Kill Van Kull	1.5	Bridge Rehabilitation	18-04
Route 7	B	Passaic River	8.9	Bridge Replacement	22-04
Victory (Route 35)	SW	Raritan River	1.6	New Bridge Construction	20-04
Route 9	F	Raritan River	2.1	Bridge Replacement	18-04
Driscoll (Garden State Pkwy)	F	Raritan River	2.2	Bridge Widening	20-04

\\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.

**APPLICATION HAS BEEN RECEIVED FOR COAST GUARD APPROVAL OF THE FOLLOWING BRIDGE DEVIATION AND REGULATION CHANGES:**

<u>BRIDGE/WATERWAY</u>	<u>MILE</u>	<u>33CFR Sect.</u>	<u>DEVIATION/RULE</u>	<u>EFF. DATE</u>	<u>REF/LNM</u>
Long Beach/Reynolds Channel	4.7	117.799	Advance Notice/single leaf	7/1/03-12/1/04	28-03
Loop Parkway/Long Creek	0.7	117.799	Marine Information	7/3/04	15-04

**NY - SHINNECOCK BAY TO EAST ROCKAWAY INLET - SOUTH COAST OF LONG ISLAND - LONG CREEK - Marine Information** - Heavy vehicular traffic is anticipated on the Loop Parkway Bridge across Long Creek at mile 0.7 on July 3 between 9:30 p.m. and 12 midnight due to fireworks celebration. Mariners are reminded that existing drawbridge operating regulations require that the bridge need only open on a three-hour schedule (9 p.m. and 12 midnight). Mariners are advised to plan accordingly .  
Chart 12352 LNM 26/04 (CGD1)

**NEW YORK- NEW HARBOR –EAST RIVER – Vertical Clearance Reduction** – Emergency repairs at the Roosevelt Island Bridge across East River at mile 6.4 are underway. Safety netting under the bridge reducing the available vertical clearance by approximately 2.5 feet has been installed. Mariners requiring a bridge opening should contact NYC Bridge Operations at (718) 821-4580 or (212) 371-7047 two and half hours in advance. Mariners are advised to exercise caution when transiting the area.  
Chart 12342 LNM26/04 (CGD1)

**NY – EAST RIVER – NEWTOWN CREEK – Bridge Painting** – Bridge painting and cleaning is continuing through July 31, 2004 at the Greenpoint Avenue Bridge across Newtown Creek at mile 1.3. The operation of the bridge is not affected. Mariners are advised to transit the area with caution.  
Chart 12338 LNM 26/04 (CGD1)

**NY - HUDSON AND EAST RIVERS - HUDSON RIVER - Bridge Painting** – Painting of the Kingston-Rhinecliff Bridge across the Hudson River at mile 94.3 is in progress. Painting of the bridge superstructure will be over land. This project is not expected to affect marine traffic. Mariners are advised to exercise caution when transiting the area.  
Chart 12343 LNM 26/04(CGD1)

**NY - HUDSON AND EAST RIVERS - HUDSON RIVER - Bridge Electrical Rehabilitation/ Main Cable Inspection**– Rehabilitation of the Mid-Hudson Bridge across the Hudson River at mile 75.6 is in progress. This rehabilitation project involves dehumidification of the bridge towers, inspection of the main cables, and some bridge railings repairs at the towers. This project is not expected to affect marine traffic. Mariners are advised to exercise caution when transiting the area.  
Chart 12343 LNM 26/04(CGD1)

**NEW YORK- NEW HARBOR –EAST RIVER –HARLEM RIVER –Bridge Replacement/Channel Restriction** – Construction to replace the Third Avenue Swing Bridge across Harlem River at mile 1.9 is in progress. The temporary fixed bridge is now in place, providing a vertical clearance of approx. 25 feet at MHW. Demolition of the old swing bridge has begun. A work barge measuring 55ft X 250ft will block one draw of the old bridge. The other draw will be free of obstructions and be clear for vessel transit. This project is expected to be completed by 2005. Mariners are advised to **follow the signs and exercise caution and reduce wake when transiting the area.**  
Chart 12342 LNM26/04 (CGD1)

**NY – SHINNECOCK BAY TO EAST ROCKAWAY INLET – GREAT SOUTH BAY - Bridge Construction/Bay Restrictions** – Construction is underway for the pile repairs at the southbound structure of Robert Moses Causeway at mile 7.3 across Great South Bay. Several pieces of floating work equipment and floats/mats will be blocking a maximum of 15 bays. Equipments will be moving from south approach spans toward the main navigational channel. Mariners are strongly advised to use main navigational channel when transiting the area.  
Chart 12352 LNM 26/04 (CGD1)

**VIII LIGHT LIST CORRECTIONS**

An asterisk \*, indicates the column in which a correction has been made or new information added.

(1) No.	(2) Name and location	(3) Position	(4) Characteristic	(5) Ht	(6) Rng	(7) Structure	(8) Remarks	
15620	WHOI Lighted Buoy Z	41-16-01N 71-01-46W	Fl Y 4s			Yellow.	Private aid.	
	*	*						26/04
15625	WHOI Lighted Buoy W	41-15-40N 71-01-44W	Fl Y 4s			Yellow.	Private aid.	
	*	*						26/04
15627	WHOI Lighted Buoy E						Remove from list.	
	*						*	26/04
15630	WHOI Lighted Buoy V	41-15-38N 71-02-19W	Fl Y 4s			Yellow.	Private aid.	
	*	*						26/04
15635	WHOI Lighted Buoy X	41-15-56N 71-02-19W	Fl Y 4s			Yellow.	Private aid.	
	*	*						26/04

## Marine Events

LOCATION	DATE/S	TIME	EVENT/SPONSOR	CHART
RI/North Kingston- Town Beach	7/3		Cardi family cookout	13223
MA/New Bedford Harbor	7/4	1600-2000	Blessing of the Fleet	13232
RI/North Kingston- Town Beach	7/4		N. Kingston fireworks	13223
ME/Bath	7/5	2100-2130	Bath Heritage days fireworks	
NY, Eastchester Bay, 75 -yard safety radius	7/07	THIS EVENT HAS	City Island Fireworks Display /	12366
Around 40-51-01.6N 073-47-29.0W	(RD 7/14)	BEEN CANCELLED	Seafood City	
RI/Narragansett Bay	7/10	1030-1600	Outer limits annual regatta	13223
MA, Plymouth Harbor	7/10	1200-1330	Blessing of the Fleet/Plymouth Harbormaster	13253
MA/Nantucket & Vineyard Sounds	7/10		Round the Island race	13223
NY, Hudson River, 360yd radius safety	7/10	2100-2230	Esopus Island Fireworks Display /	12347
Zone around 41-50-05.5N 073-56-48.7W			Elegant Occasions	
ME/Casco Bay – Clapboard Island	7/10-11	11:30-15:30	PHRF Marine Regatta	13290
NY/NJ, Upper NY Bay, The Battery, Bay Ridge & Jersey Flats	7/12	1800-2000	Sailing Regatta / Manhattan Sailing Club	12334
NY/NJ, Upper NY Bay, The Battery, Bay Ridge & Jersey Flats	7/13-14	1800-2100	Sailing Regatta /	12334
NY, Coney Island Beach, 125 -yd safety radius	7/17	1330-1700	Manhattan Sailing Club	
East of Steeplechase Pier	7/16	2115-2235	Fireworks Display /	12402
NY/NJ, Upper NY Bay, 360yd radius safety	7/16	2030-2230	Brooklyn Chamber of Commerce	
Zone around 40-41-16.5N 074-02-23W	(RD 7/17)		Liberty Island Fireworks Display /	12334
NY, Hudson River, South Cove to North Cove	7/17	1415-1515	The Clearing House	
Yacht Harbor			Cove to Cove Swim /	12335
NY, Hudson River, Pier 62 to North Cove	7/17	1600-1745	Manhattan Island Foundation	
Yacht Harbor			Race for the River Swim /	12335
NY, Lower NY Bay, 300-yd radius safety	7/17 (RD	2100-2230	Manhattan Island Foundation	
zone around 40-34-12.8N 074-04-31.6W	7/18)		Midland Beach Fireworks /	12402
RI, Narragansett Bay, Newport	7/18	0800-2000	Borough of Staten Island	
NY, Hudson River, btwn Newburgh and	7/18	1200-1800	Tall Ships RI/Black Ships Festival	13223
Wappinger Creek			Fireworks, Japan America Society	
VT/NY, Lake Champlain, between Basin	7/18	1100-1500	Chelsea YC Racing Series	12343
And Barn Rock Harbors			Chelsea Yacht Club	
MA, Falmouth, Oak Bluffs, Hyannis	7/31	All day	Challenge Race /	14783
MA, Buzzards Bay	7/31	1200-1500	Lake Champlain Maritime Museum	
RI, MA, Narragansett and Buzzards Bays	7/31 -8/7	0800-1800	Jay Miller Poker Rally/Genesis Fund	13237
Woods Hole, Nantucket, Sakonnet River		Daily	Bassackwards Race/Bassackwards Inc	13230
			New York YC Annual Cruise	13223
			NY Yacht Club	13230