



Homeland Security



U.S. COAST GUARD



# 9<sup>th</sup> DISTRICT LOCAL NOTICE TO MARINERS

## 21/04 WEEKLY EDITION 2004

11 MAY 2004

Issued by: Commander (oan)  
Ninth Coast Guard District  
1240 East Ninth Street,  
Cleveland, OH 44199-2060  
Telephone: (216) 902-6069

Numbers within brackets [ / ] refer to the LNM where information was first printed. Direct questions about this LNM to the above address. The Weekly Supplemental editions of the Local Notice to Mariners contain only information subsequent to the issue date of the Monthly edition. To ensure having complete information concerning the waterways within the Ninth Coast Guard District, consult Monthly Edition 20/04.

\*District Nine Internet Address\* <http://www.uscg.mil/d9/uscgd9.html>

\*\* NIS watchstander, 24 hours a day at (703) 313-5900 \*\* \*\*Internet Address\*\* <http://www.navcen.uscg.gov/>

Light List Reference: Commandant Publication P16502.7, VOL VII, 2003 Edition / Coast Pilot Reference: 2004 U.S. Coast Pilot 6 Great Lakes 34th Edition

The Local Notice to Mariners is available on the Internet at <http://www.navcen.uscg.gov/lnm/d9/default.htm>. You will also have links to other government agencies' web pages including the US Army Corps of Engineers and the National Ocean Service.

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

The Ninth District and all Group offices for their areas of responsibility issue a **BROADCAST NOTICE TO MARINERS**.

The following *Broadcast Notice to Mariners* have been incorporated into this week's Local Notice to Mariners:

<b>Ninth District</b>	C033-04 through C037-04	<b>Group Buffalo, NY</b>	B029-04 through B042-04
<b>Group Detroit, MI</b>	D065-04 through D073-04	<b>Group Grand Haven, MI</b>	G028-04 through G030-04
<b>Group Milwaukee, WI</b>	M060-04 through M067-04	<b>Group Sault Ste Marie, MI</b>	S081-04 through S084-04

## I. SPECIAL NOTICES

### USACE NOTICE TO NAVIGATION INTERESTS

The following Federal Channels have conditional surveys recently completed and can be seen at the USACE Detroit District web site at <http://www.lre.usace.army.mil/OandM/o&m.html>, the USACE Chicago District website at: <http://www.lrc.usace.army.mil>, and the USACE Buffalo District website at: <http://www.lrb.usace.army.mil/waterways/survey/survey.html>  
Sheboygan Harbor, WI Kenosha Harbor, WI [21/04]

### LORAN-C OPERATIONS, LORSTA DANA (RATE 8970-M/9960-Z)

This is a proposal to authorize LORSTA Dana, IN (rate 8970-M/9960-Z) unusable time from 1300 GMT to 1500 GMT 20 May 2004. The alternate time will be from 1300 GMT to 1500 GMT 21 May 2004. Objections will be considered until 1800 GMT 14 May 2004. Users shall address inquiries to the Northeastern U.S. Loran-C Chain Operations Control Officer (LT Luci Bookhammer) at 703-313-5887. Current Loran-C status is available 24 hrs/day through internet address: <http://www.navcen.uscg.gov> [1704]

### LORAN-C OPERATIONS – LORSTA BOISE CITY (RATE 9610-M/8970-Z)

This is a proposal to authorize LORSTA Boise City, OK (Rate 9610-M/8970-Z) unusable time from 1400 GMT to 1800 GMT 01 June 2004. The alternate time will be from 1400 GMT to 1800 GMT 02 June 2004. Objections will be considered until 1800 GMT 27 May 2004. Users shall address inquiries to the South Central U.S. Loran-C Chain Operations Control Officer (LT J. Bailey) at 703-313-5873. Current Loran-C status is available 24 hrs/day through internet address: <http://www.navcen.uscg.gov> [19/04]

### LORAN-C OPERATIONS – LORSTA GILLETTE, WY (RATE 9610-V/8290-X)

This is a proposal to authorize LORSTA Gillette WY (Rate 9610-V/8290-X) unusable time from 1500 GMT to 2100 GMT 15 Jun 2004. The alternate time will be from 1500 GMT to 2100 GMT 16 Jun 2004. Objections will be considered until 1500 GMT 10 Jun 2004. Users shall address inquiries to the South Central U.S. Loran-C Chain Operations Control Officer (LT J. Bailey) at 703-313-5873. Current Loran-C status is available 24 hrs/day through internet address: <http://www.navcen.uscg.gov> [21/04]

The Pickford, MI NDGPS off-air request is authorized for the following off-air semi-annual groom: Primary: 1300Z-1500Z 21 May 04. Alternate: 1300Z-1500Z 22 May 04. Navcen DGPS East Ops POC: CWO T. Coyne 703-313-5902. [21/04]

### NEW YORK STATE CANAL SYSTEM – Erie Canal – Chart 14786

Until further notice, all vessels must tie to the port-side wall when transiting Lock E-2 westbound. This lock is operating on one upper valve temporarily, which will cause all vessels to be set to the south side of the lock. For additional information, please call (518) 471-5016, or visit the New York State Canal System web site: <http://www.canals.state.ny.us/>. [21/04]

**NEW YORK STATE CANAL SYSTEM – Water Levels – Chart 14786**

Recent rainfall in central New York has left water levels elevated along many of the rivers and lakes that comprise the Canal System in this area. Continued rainfall may necessitate temporary Canal closures in this area. Regardless, mariners are advised to proceed with caution and within the limitations of their vessels. A temporary no-wake zone is in effect from Baldwinsville to Cayuga-Seneca Lock 1 until further notice. Water levels in this area remain high, and may increase with continued rainfall. Even small wakes in waterways near bank-full can cause property damage and erosion. Under New York State law, mariners are responsible for any impact from the wake their vessel creates. Vessel traffic will be monitored in this area by marine law enforcement. For information and updates, please visit the New York State Canal System website at [www.canals.state.ny.us](http://www.canals.state.ny.us) or call 1-800-4CANAL4.

**NEW YORK STATE CANAL SYSTEM – Changes to Published Depth, Revision 1 – Chart 14786**

The Changes to Published Depth Table, issued in a Notice to Mariners dated April 7, 2004, is revised as follows:

Buoys, daymarkers or structures that delineate canal reach. G = Green buoy/daymark* R = Red buoy/daymark *NOAA chart may still identify as "W". All canal system navigation aids are red or green. AB = Additional buoy (not on NOAA Chart)	Maximum Available Channel Depth (feet)			Page No. of NOAA Chart 14786, 12th Ed., May 23/98 identifying canal reach.
	ERIE CANAL (EAST)			
	North	Middle	East	
Lock E-19 - R532	7	8	8	E-24
R682 - W683	8	8	8	E-17

Please insert this information into the Changes to Published Depth Table, available on the New York State Canal Corporation web site: <http://www.canals.state.ny.us/> or by request at (518) 471-5016. Lock E-19 - R532: The Canal Corporation is currently requesting the necessary approvals to begin dredging, at this location, as soon as possible. R682 - W683: There is sufficient width at this location, outside of the channel limits, to allow traffic up to a 10-foot available depth. The area is marked with the appropriate buoys. For updates, please call 1-800-4CANAL4, or visit the New York State Canal System web site: <http://www.canals.state.ny.us/>. [21/04]

**WINDSOR PORT AUTHORITY NOTICE – Pursuant to Section 51 of The Canada Marine Act**

The Windsor Port Authority approved the request of the Detroit/Windsor International Freedom Festival for the closure of that portion of the Detroit River lying within the boundaries of the Port of Windsor between the Ambassador Bridge and Belle Isle. This portion of the River will be closed to navigation during the Annual Fireworks display and the Canadian Coast Guard has been requested to issue a "Notice to Mariners" to that effect. This event is to be staged from three barges and tug set-up firing points into the Detroit River. The fireworks will commence at approximately 10:00 pm E.D.S.T. and last for approximately 45 minutes on Wednesday 23 June 04. In the event of inclement weather, the event will be re-scheduled for Thursday, 24 June 04 at the same times. [21/04]

**LAKE ERIE - Fairport Harbor – Possible Shoaling – Chart 14837**

Possible shoaling has been reported in the vicinity of the Western Approach to the Fairport Harbor Breakwaters. In posit 41-46.248N, 081-16.824W, depth was reported to be 18ft. All mariners are urged to use caution while transiting the area. [17/04]

**LAKE MICHIGAN – Benton Harbor – Chart 14930**

The U.S. Coast Guard has received a report of possible shoaling on the north side of the channel at the entrance to St. Joseph Harbor. All vessels should transit the area with caution. [18/04]

**ST MARYS RIVER – West Neebish Channel, MI – Chart 14882, 14883**

The U.S. Army Corps of Engineers floating plant have removed all major shoaling in the Rock Cut, Course 6 West Neebish Channel that was reported in the Notice to Navigation Interests, L4-08 dated 20 April 2004. Additionally, the entire Rock Cut Channel has been cleared of all obstructions greater than 0.2' above the 28.5' Project depth. [21/04]

**LAKE SUPERIOR - Port Wing Harbor, WI – Shoaling – Chart 14966**

Recent survey of Port Wing Harbor, WI, has indicated shoaling within various areas of the harbor. In particular, the bounded area indicated by "note b" of the harbor inlay to NOAA chart 14966 (Little Girls Point to Silver Bay, Lake Superior). Mariners are advised to use caution while transiting the harbor. [11/04]

**II. DISCREPANCIES IN AIDS TO NAVIGATION as of 1000 May 11, 2004**

This section lists all changes to discrepancies since Local Notice to Mariners 15/04. The following abbreviations are used:

B	Buoy	BKW	Breakwater	(C)	Canadian Aid
CH	Channel	DAM	Damaged	DAYBD	Dayboard
DBN	Daybeacon	DECOM	Decommissioned	DISCON	Discontinued
ENT	Entrance	ESTB	Established	EXT	Extinguished
FS	Fog Signal	HBR	Harbor	IMCH	Improper Characteristic
INOP	Inoperative	JCT	Junction	LB	Lighted Buoy
LBB	Lighted Bell Buoy	LGB	Lighted Gong Buoy	LHB	Lighted Horn Buoy
LIB	Lighted Ice Buoy	LT	Light	LWP	Left Watching Properly
OBST	Obstruction	OFFSTA	Off Station	(P)	Private Aid
PARSUB	Partially Submerged	PAROBSC	Partially Obscured	PHD	Pierhead
RBN	Radiobeacon	RAC	Racon	DIM	Reduced Intensity
RELDRG	Relocated for dredging	RELSHL	Relocated for Shoaling	RELCON	Relocated for Construction
RF	Range Front	RPTD	Reported	RR	Range Rear
(SLS)	St. Lawrence Seaway Devel Corp	SND CONT	Sounding Continuously	TRUB	Temporarily Replaced With A B
TRLB	Temporarily Replaced With A LB	TRLT	Temporarily Replaced With A Light	W/M	Winter Mark

**A. RECENT DISCREPANCIES**

LLNR	Name of aid	Status	Charts Affected	BNM Ref.	LNMR Ref.
1940	LIME BARRELL SHL LB 1	LT EXT	14811	B039-04	21/04
2370	OAK ORCHARD BKW LT A	LT EXT	14805	B038-04	21/04
3450	DUNKIRK HBR B 9	OFFSTA	14823		15/04
3695	WALNUT CREEK BKW LT (P)	LT EXT	14824		21/04
3800	ASHTABULA HBR W PIER LT	LT EXT	14836	B007-04	15/04

4035	CLEVELAND INTAKE LB (P)	MISSING	14826	D309-03	11/04
5565	KELLEYS ISL SHL LB 1	OFFSTA	14844	D031-04	13/04
6025	TOLEDO WATER WORKS INTAKE CRIB LTS (P)	LT EXT	14847	D050-04	19/04
9990	FORT GRATIOT FR LT	LT EXT	14852	D072-04	21/04
10000	FORT GRATIOT RR LT	LT EXT	14852	D072-04	21/04
10140	HARBOR BEACH S PIER LT 1	LT EXT	14862	D067-04	21/04
12580	ROUND ISLAND PASS LT	F/S INOP	14881	S082-04	21/04
12770	DETOUR REEF LT	RACON INOP	14880	S037-04	13/04
13520	OAK RIDGE RR LT	MISSING DAYBD	14883	S084-04	21/04
14650	MARQUETTE PWR AND LT CHL B 1 (P)	MISSING	14970		13/04
14655	MARQUETTE PWR AND LT CHL B 2 (P)	MISSING	14970		13/04
18375	FRANKFORT N BKW LT	F/S CONT	14939		20/04
18770	BEAR LAKE ENTR W LT (P)	LT IMCH	14934	G026-04	18/04
18785	GREAT LAKES MARINA ENTR LT 1 (P)	LT EXT	14934	G007-04	15/04
18790	GREAT LAKES MARINA ENTR LT 2 (P)	LT EXT	14934	G007-04	15/04
18795	GREAT LAKES MARINA ENTR LT 3 (P)	LT EXT	14934	G007-04	15/04
18800	GREAT LAKES MARINA ENTR LT 4 (P)	LT DESTROYED/PART OBSC CHL	14934	G007-04	15/04
18810	GREAT LAKES MARINA ENTR LT 6 (P)	LT EXT	14934	G007-04	15/04
18910	CONSUMER POWER CO LT 1 (P)	LT EXT	14933	G009-04	16/04
18915	CONSUMER POWER CO LT 3 (P)	LT EXT	14933	G009-04	16/04
18920	CONSUMER POWER CO LT 5 (P)	LT EXT	14933	G009-04	16/04
18985	GRAND HAVEN N SHORE MARINA DBN 1 (P)	MISSING DAYBD	14933	G008-04	15/04
19545	MICHIGAN CITY E PHD LT	F/S CONT	14905	G030-04	21/04
20490	RACINE E HBR ENTR LT 2 (P)	LT IMCH	14925		18/04
20495	RACINE W HBR ENTR LT 3 (P)	LT DIM	14925	M062-04	21/04
20500	RACINE HBR LT 5 (P)	LT DIM	14925		18/04
20757	MCKINLEY MARINA LT 2	LT EXT	14924	M067-04	21/04
21355	DETROIT HBR CHL B 2	MISSING	14909	M047-04	18/04

**B. DISCREPANCIES CORRECTED**

LLNR	Name of aid	Status	Charts Affected	BNM Ref.	LNM Ref.
3765	ASHTABULA HBR LB 3	MISSING	14836	B014-04	18/04
4710	SANDUSKY LWR BAY CHL B 9	OFFSTA	14845	D065-04	20/04
6025	TOLEDO WATER WORKS INTAKE CRIB LTS (P)	LT EXT	14847	D050-04	19/04
13365	LOWER NICOLET W FR LT	LT EXT	14883	S081-04	20/04
13370	LOWER NICOLET W RR LT	LT EXT	14883	S081-04	20/04
14020	FRECHETTE PT RR LT	MISSING DAYBD	14883	S079-04	20/04
14530	WHITEFISH PT LT	LT EXT	14962	S080-04	20/04
18145	MISSION PT LT	LT DIM	14913	S069-04	18/04
18775	BEAR LAKE ENTR E LT (P)	LT EXT	14934	G025-04	20/04
20015	WATER FILTRATION PLANT LT B (P)	LT EXT	14928	M038-04	16/04
21355	DETROIT HBR CHL B 2	MISSING	14909	M047-04	18/04
22180	GREEN BAY HBR ENTR FR LT	MISSING DAYBD	14918	M054-04	19/04

**III. TEMPORARY CHANGES IN AIDS TO NAVIGATION as of 1000 May 11, 2004**

**A. TEMPORARY CHANGES**

LLNR	Name of aid	Status	Charts Affected	BNM Ref.	LNM Ref.
4350	LORAIN HBR LT 6	TEMP MOVED	14841		35/03
6450	LUNA PIER MARINA BKW LT 1 (P)	TEMP DISCON	14846	D224-01	23/01
6455	LUNA PIER MARINA BKW LT 2 (P)	TEMP DISCON	14846	D224-01	23/01
14540	LITTLE LAKE HBR LT 2	TEMP DISCON	14962	S046-03	06/03
14670	PRESQUE ISLE BKW LT	TEMP DISCON F/S	14970		20/04
17079.1	FOUR MILE BAY BUOY 7	ESTB TRUB	14999		12/02
18336	LELAND HBR SHL B 2A	ESTB TRUB	14912	S077-04	21/04
18337	LELAND HBR SHL B 2B	ESTB TRUB	14912	S077-04	21/04
19601	MICHIGAN CITY INNER HBR B 4	ESTB TRUB	14905	G015-04	18/04
19602	MICHIGAN CITY INNER HBR B 6	ESTB TRUB	14905	G015-04	18/04
20257	HIGHLAND PARK ROCK BUOY 6	ESTB TRUB	14905		29/03
21591	LITTLE FISHDAM RIVER ACCESS LT (P)	TEMP DISCON	14908	M050-01	09/02

**B. RECENT TEMPORARY CHANGES CORRECTIONS**

LLNR	Name of aid	Status	Charts Affected	BNM Ref.	LNM Ref.
NONE.					

#### IV. CHART CORRECTIONS

Corrective action affecting charts is contained in this section. Chart corrections are listed numerically by chart number. The correction listed pertains to that chart only. It is up to the mariner to decide what charts are to be corrected. The following example explains the individual elements of a typical correction.

Chart number	Chart edition	Edition date	Last Local Notice to Mariners	Reference datum	Source Agency of correction	Current Notice to Mariners
14922	17th ed. MANITOWOC AND SHEBOYGAN HARBORS	4/25/92	Last LNM 12/93	NAD 83	(CGD9)	17/93
	Change	Manitowoc South Breakwater Light to "3" Fl G 2.5s, 37ft 8 StM			44°05'29.00"N	087°38'37.00"W
	Corrective action	Object of corrective action			Position	

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 lakeward.

14832	34th ed. UPPER NIAGARA RIVER	10/02	Last LNM 20/04	NAD 83	(CGD9)	21/04
	Change	G C "5" to Q G "5"			42°56'59.59"N	078°54'39.92"W

#### V. ADVANCE NOTICE OF CHANGES TO AIDS TO NAVIGATION

##### Lake Ontario - Black River Bay, Signal Change, Charts 14811

The Coast Guard will be changing the characteristics on Sackets Harbor LT (LLNR 1850) to FL W 2.5s. and change the dayboards to non-lateral marks. In conjunction with this change the Coast Guard will be establishing a lighted buoy in posit 43°56'30.95"N, 076°07'11.89"W with a Fl R 4s characteristic to mark the NW shoal of Horse Island. [17/04]

##### Lake Erie - Dunkirk Harbor - Chart 14823

The Coast Guard will be maintaining Dunkirk Harbor Buoy 3 (LLNR 3420) and Dunkirk Harbor Buoy 4 (LLNR 3425) from 14 May to 01 Nov. vice annually. [21/04]

##### Lake Erie - Strawberry Isle Cut Buoy 5

The Coast Guard will be upgrading Strawberry Isle Cut Buoy 5 (LLNR 2910) to a Quick Flashing Green. [11/04]

##### LAKE HURON - Ft Gratiot Light - Nominal Range Change - Chart 14862

The Coast Guard is proposing to upgrade the equipment and increase the nominal range of Ft Gratiot Light (LLNR 10015) from 18 M to 21 M. [19/04]

##### Lake George, Potagannissing Bay, Les Cheneaux Islands - Charts 14885, 14883, 14882, 14881

The Coast Guard is proposing to add Lights to the following buoys:

Les Cheneaux Middle Entrance B 5	LLNR 12340	Flashing Green 2.5 seconds
Les Cheneaux Middle Entrance B 10	LLNR 12355	Quick Flashing Red
Mackinac Bay Pass B 10	LLNR 12410	Flashing Red 2.5 seconds
Cedarville CH B 10	LLNR 12305	Quick Flashing Red
Cedarville CH W B 33	LLNR 12520	Quick Flashing Green [12/03]

##### Eastern Portion of the Northern Boundary Waters - Charts 14994 thru 14998

Re-number Canoe Channel Day Beacon 6	LLNR 17210	Chart 14998 to Daybeacon 8.
Add a Light to Rainy Lake Buoy 12	LLNR 17285	Chart 14997 Making the aid Rainy Lake Lighted buoy 12; Fl R 4s.
Add a Light to Surveyor's Island Daybeacon 43	LLNR 17420	Chart 14996 making the aid surveyor's Island Light 43; Fl G 4s. [11/04]

##### Lake St. Clair - Characteristic Change - Chart 14850

The Coast Guard will be changing the characteristics of Lake St Clair LB 30 (LLNR 8570) to a Quick flash for easier distinction from other lights in the area. [19/04]

##### Lake Michigan - Saugatuck South Pierhead Light - Chart 14906

The Coast Guard will be changing the decommissioning date of the Fog Signal for Saugatuck South Pierhead Light (LLNR 19445) from 15 Nov to 01 Nov. [11/04]

#### VI. PROPOSED CHANGES IN AIDS TO NAVIGATION

##### Upper Niagara River - Charts 14822 and 14832

The Coast Guard is proposing to change the Grand Island Range Lights LLNR's 3080, 3075 to a single point sector range. The change will involve disestablishing Grand Island Rear Range Light LLNR 3080, installing a Green/White/Red Sector light on Grand Island Front Range Light LLNR 3075 and renaming the Light; Grand Island Sector Range Light. The white sector will indicate the center of the channel and the colored sectors will correspond to the red and green sides of the channel. [31/03]

##### Eastern Portion of the Northern Boundary Waters - Charts 14994 thru 14998

The Coast Guard is considering making the following changes to the Eastern portions of the boundary water's region:

Disestablish Ranier Single Point Range Light	LLNR 17130	Chart 14998.
Establish Canoe Channel Buoy 20		Chart 14998 in approximate position: 48-36-15N, 093-08-14W.
Establish South Shore Buoy 6		Chart 14997 in approximate position: 48-36-20N, 093-01-50W. opposite south Shore buoy 8 LLNR 17275.
Relocate South Shore Buoy 10	LLNR 17280	Chart 14997 north to approximate position: 48-36-28N, 092-57-43W.
Add a Light to Rainy Lake Daybeacon 34	LLNR 17375	Chart 14997 Making the aid Rainy Lake Light 34; Fl R 4s.

For any comments or questions on these proposed changes please contact LTJG Hall of the Ninth District Aids to Navigation office at (216) 902-6072.

**VII. GENERAL NOTICES**

**LAKE MICHIGAN – WI – Green Bay Harbor, Bridge Closure for Special Event, Chart 14918**

The Main Street and Walnut Street bridges, mile 1.58 and 1.81, respectively, over Fox River, will be secured to masted navigation between the hours of 0630 and 0930 on May 23, 2004, for the Green Bay Cellcom Marathon. [21/04]

**STRAITS OF MACKINAC – MI – Mackinac Bridge, Bridge Maintenance and Clearance Reduction, Chart 14881**

Painting work will take place on the Mackinac Bridge over the Straits of Mackinac until approximately December of 2006. A containment platform will be placed under the bridge that extends no more than approximately four feet below low steel. No equipment will be in the channel and all navigation lights will continue to be displayed. [21/04]

**SUMMARY OF DREDGING/CONSTRUCTION OPERATIONS IN EFFECT**

The LNM column is where the entry originally appeared and where detailed information may be obtained. The dates listed for completions are tentative.

<u>Location</u>	<u>LNM</u>	<u>Subject</u>	<u>Hours / Days</u>	<u>Until</u>
<b><u>NEW YORK STATE CANAL</u></b>				
Oriskany to Utica, NY	34/03	CANAL WAY TRAIL SYSTEM	0700-1700/ MON - FRI	31 DEC 04
Onandga - Seneca River, NY	18/04	BRIDGE CONSTRUCTION		31 AUG 04
Lysander, NY	18/04	BRIDGE CONSTRUCTION		15 NOV 04
<b><u>LAKE ONTARIO</u></b>				
Rochester, NY	41/03	BRIDGE CONSTRUCTION	0700-1630/ MON - FRI	INTO 2004
<b><u>LAKE ERIE</u></b>				
Buffalo Harbor, NY	29/03	BRIDGE MAINTENANCE	24 HRS/ 7 DAYS A WK	30 JUN 04
Buffalo Harbor, NY	41/03	BRIDGE MAINTENANCE	24 HRS/ 7 DAYS A WK	2004 NAV SEASON
Buffalo Harbor, NY	08/03	BRIDGE MAINTENANCE	24 HRS/ 7 DAYS A WK	JUN 2004
Ashtabula Harbor, OH	16/04	WAMS ANALYSIS	VARIOUS	TBD
Cleveland, OH	14/03-17/04	PILE DRIVING, EXCAVATION, ETC.	24 HRS/ 7 DAYS A WK	DEC 2004
Cleveland Harbor, OH	12/04	BREAK WATER DISASSEMBLY, PIPELINE INSTALL	24 HRS/ 7 DAYS A WK	22 JUL 04
Cleveland Harbor, OH	12/04	PILE DRIVING, EXCAVATION, PIPE INSTALL	24 HRS/ 7 DAYS A WK	31 DEC 04
Lorain Harbor, OH	34/03	WEST PIER REHABILITATION	DAWN-DUSK/ MON - FRI	31 DEC 04
Toledo, OH	41/03	BRIDGE CONSTRUCTION	24 HRS/ 7 DAYS A WK	2004 NAV SEASON
Toledo Harbor, OH	19/04	1-HOUR ADVANCE NOTICE CRAIG MEM BRIDGE	0730-1930/ MON – FRI	14 MAY 04
Bolles Harbor, MI	17/04	DREDGING	24 HRS/ 7 DAYS A WK	15 MAY 04
<b><u>ST MARYS RIVER</u></b>				
Macarthur Locks	11/04	CN RAILWAY BRIDGE CLOSED TO NAVIGATION	24 HRS/ 7 DAYS A WK	LOCK OPEN
Vidal Shoals	20/04	DREDGING	24 HRS/ 7 DAYS A WK	15 JUL 04
West Neebish Channel	20/04	DREDGING	24 HRS/ 7 DAYS A WK	01 AUG 04
<b><u>LAKE MICHIGAN</u></b>				
Indiana Harbor Canal, MI	18/07	CANAL WALL REPAIR	0700-1800/MON – FRI	15 JUN 04
Calumet Harbor, IL	13/04	CAL-SAG CHL BRDG DEMOLITION/CONSTRUCTION	VARIOUS	01 SEP 04
Calumet Harbor, IL	11/04	BRIDGE MAINTENANCE AND CLEARANCE	24 HRS/ 7 DAYS A WK	31 OCT 04
Chicago Harbor, IL	19/04	BRIDGE MAINTENANCE	0700-1900/ 7 DAYS A WK	01 AUG 04
Chicago Harbor, IL	33/03-36/03	BRIDGE MAINTENANCE WORK	0730-1600/ MON-FRI	25 NOV 04
Milwaukee Harbor, WI	41/03	BRIDGE DEMOLITION AND CONSTRUCTION	0600-0800/ MON – FRI	2004 SEASON
Milwaukee Harbor, WI	11/04	BRIDGE CLOSURE FOR SPECIAL EVENTS	VARIOUS	18 JUL 04
Green Bay, WI	21/04	BRIDGE SECURED TO MASTED NAVIGATION	0630-0930	23 MAY 04
Sturgeon Bay Harbor, WI	11/04	BRIDGE MAINTENANCE	0600-1800/MON – FRI	01 JUL 04
<b><u>LAKE SUPERIOR</u></b>				
Keweenaw MI	03/03	BRIDGE OP SCHEDULE DURING REHAB	0700-1800/ MON – FRI	31 OCT 04
Straits of Mackinac	21/04	BRIDGE MAINTENANCE - PAINTING	VARIOUS	DEC 06
Soo Locks Complex, MI	18/04	PIER CONSTRUCTION	0700-1700/ MON – SAT	31 JUL 04
Ontonagon Harbor, MI	14/04	DREDGING	24 HRS/ 7 DAYS A WK	15 JUL 04
Munising Bay, MI	18/04	MARINE SALVAGE	DUSK-DAWN/MON – SAT	15 SEP 04

**GREAT LAKES - GENERAL - MARINE EVENTS**

Events listed below are those events that do not have accompanying special local regulations. Mariners transiting these areas are not required to contact the U.S. Coast Guard, but are asked to exercise caution when navigating through the area of the event.

**Flagship International Kilo Speed Challenge**

Sponsor: Presque Isle Powerboat Racing Association.

Date: 3rd or 4th weekend of June.

Location: That portion of Lake Erie, Presque Isle Bay, south of a line drawn from 42 deg.08[min]54[sec] N 080 deg.05[min]42[sec] W; to 42 deg.07[min] N 080 deg.21[min] W will be a regulated area. That portion of Lake Erie, Presque Isle bay, north of a line drawn from 42 deg.08[min]54[sec] N 080 deg.05[min]42[sec] W; to 42 deg.07[min] N 080 deg.21[min] W will be a "caution area". All vessels transiting the caution area will be operated at bare steerageway, keeping the vessel's wake at a minimum, and will exercise a high degree of caution in the area. The bay entrance will not be effected. [21/04]

**Flagship International Offshore Challenge**

Sponsor: Presque Isle Powerboat Racing Association.

Date: 3rd or 4th weekend of June.

Location: That portion of Lake Erie, Presque Isle Bay, Entrance Channel, and the enclosed area from Erie Harbor Pier Head Light (LLNR 3430) northeast to 42 deg.12[min]48[sec] N 079 deg.57[min]24[sec] W, thence south to shore just east of Shades Beach. [21/04]

**Thunder Island Offshore Challenge**

Sponsor: Thunder on the Water Inc.

Date: 3rd or 4th weekend of June.

Location: That portion of Lake Ontario, Oswego Harbor from the West Pier Head Light (LLNR 2080) north to:

-----  
Latitude Longitude  
-----  
43 deg.29[min]02[sec] N..... 076 deg.32[min]04[sec] W, thence  
to  
43 deg.26[min]18[sec] N..... 076 deg.39[min]30[sec] W, thence  
to  
43 deg.24[min]55[sec] N..... 076 deg.37[min]45[sec] W, thence  
along the shoreline to the West Pier Head Light (LLNR 2080).  
----- [21/04]

**Detroit APBA Gold Cup Race**

Sponsor: Spirit of Detroit Association.

Date: 1st or 2nd weekend of June.

Location: Detroit River, between Belle Isle and the U.S. shoreline, near Detroit, MI. Bound on the west by the Belle Isle Bridge and on the east by a north-south line drawn through the Waterworks Intake Crib Light (LLNR 1022). [21/04]

**International Bay City River Roar**

Sponsor: Bay City River Roar, Inc.

Date: 3rd or 4th weekend of June.

Location: That portion of the Saginaw River from the Liberty Bridge on the north to the Veterans Memorial Bridge on the south, near Bay City, MI. [21/04]

**International Freedom Festival Fireworks**

Sponsor: Detroit Renaissance Foundation.

Date: 3rd or 4th week of June.

Location: The Detroit River between 083 deg.03[min] W (Cobo Hall) and 083 deg.01[min]27[sec] W (Huron Cement). [21/04]

**International Freedom Festival Tug Across the River**

Sponsor: Detroit Renaissance Foundation.

Date: 3rd or 4th week of June.

Location: That portion of the Detroit River bounded on the south by the International Boundary, on the west by 083 deg.03[min] W, on the east by 083 deg.02[min] W, and on the north by the U.S. shoreline. [21/04]

**Bridgefest Regatta**

Sponsor: Bridgefest Committee.

Date: 2nd weekend of June.

Location: Keweenaw Waterway, from the Houghton Hancock Lift Bridge to 1000 yards west of the bridge, near Houghton, MI. [21/04]

**Waves of Thunder Offshore Spectacular**

Sponsor: Michigan Offshore Powerboat Racing Association

Date: 3rd weekend of June

Location: That portion of Lake Michigan, from the South Pierhead Light (LLNR 18520) south along the shoreline to:

-----  
Latitude Longitude  
-----  
42 deg.19[min] N..... 086 deg.19.3[min] W, thence to  
42 deg.19.5[min] N..... 086 deg.19.8[min] W, thence to  
42 deg.23.9[min] N..... 086 deg.18.7[min] W, thence to  
42 deg.23.9[min] N..... 086 deg.17[min] W.  
----- [21/04]

**Milwaukee Summerfest**

Sponsor: Milwaukee World Festival, Inc.

Date: Last week of June through 2nd weekend of July

Location: the unchartered lagoon or basin in Milwaukee Harbor north of the mouth of the Milwaukee River and directly adjacent to the Summerfest grounds, enclosed by shore on the west and a "comma" shaped man-made rock wall on the east. The construction of the lagoon is such that a small "basin" has been created with one entrance located at the northwest end, thus, there is no "thru traffic". Four special buoys will be set by the sponsor to delineate the entrance to the lagoon.

**Racine on the Lakefront Airshow**

Sponsor: Rotary Club of Racine

Date: 2nd weekend of June

Location: That portion of Racine Harbor, Lake Michigan bounded by the following corner points:

Southeast Corner--42 deg.41.95[min] N 87 deg.45.5[min] W  
Southwest Corner--42 deg.41.95[min] N 87 deg.47.2[min] W  
Northwest Corner--42 deg.45.6[min] N 87 deg.46.2[min] W  
Northeast Corner--42 deg.45.6[min] N 87 deg.45.5[min] W

<u>Location</u>	<u>Events</u>	<u>Dates</u>	<u>Time (Local)</u>
<b><u>LAKE ONTARIO</u></b> Oswego Harbor, NY	Thunder Island Offshore Challenge	3rd or 4th Weekend of June	
<b><u>LAKE ERIE</u></b> Sandusky, OH	Sandusky Sail Club Junior Regatta	June 19	0900-1700
Presque Isle Bay, OH	International Kilo Speed Challenge	3 <sup>rd</sup> or 4 <sup>th</sup> Weekend of June	
Presque Isle Bay, OH	International Offshore Challenge	3 <sup>rd</sup> or 4 <sup>th</sup> Weekend of June	
<b><u>DETROIT RIVER</u></b> Detroit River, MI	Detroit APBA Gold Cup Race	1st or 2nd Weekend of June	
Detroit River, MI	International Freedom Festival Fireworks	3rd or 4th Weekend of June	
Detroit River, MI	International Freedom Festival Tug Across the River	3rd or 4th Weekend of June	
<b><u>LAKE HURON</u></b> Bay City, MI	International Bay City River Roar	3rd or 4th Weekend of June	
<b><u>LAKE MICHIGAN</u></b> South Haven, MI	Waves of Thunder Offshore Spectacular	3rd Weekend of June	
Milwaukee, WI	Milwaukee Summerfest	Last week June through 2 <sup>nd</sup> week July	
Racine Harbor, WI	Racine on the Lake front Airshow	2 <sup>nd</sup> Weekend of June	
<b><u>LAKE SUPERIOR</u></b> Keweenaw Waterway, MI	Bridgefest Regatta	2nd Weekend of June	

### **VIII. LIGHT LIST CORRECTIONS, VOL VII, GREAT LAKES**

(\* Denotes the column in which a correction has been made or new information added.)

(1) No.	(2) Name and location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
5	<i>-Lighted Buoy 1</i>	45 00 14 N 74 40 06 W *	<b>FI G 4s</b>			Green.	Spar; winter marker. S.L.S.D.C. <b>21/04</b>
15	<i>-Lighted Buoy 3</i>	44 59 58 N 74 40 28 W *	<b>Q G</b>			Green.	Spar; winter marker. S.L.S.D.C. <b>21/04</b>
3010	<i>-Lighted Buoy 5</i> *	42 57 00 N 78 54 40 W *	<b>Q G</b> *		4	Green. *	Maintained from May 7 to Dec. 7. <b>21/04</b>
3420	<i>-Buoy 3</i>					Green can.	Maintained from may 14 to Nov. 01. * <b>21/04</b>
3425	<i>-Buoy 4</i>					Red nun.	Maintained from may 14 to Nov. 01. * <b>21/04</b>
13790	<i>-Lighted Buoy 9</i> *		<b>Q G</b> *		4	Green. *	<b>21/04</b>
13805	<i>-Lighted Buoy 13</i> *		<b>FI G 4s</b> *		4	Green. *	<b>21/04</b>
13850	<i>-Lighted Buoy 6</i> *		<b>FI R 2.5s</b> *		4	Red. *	<b>21/04</b>
13865	<i>-Lighted Buoy 9</i> *		<b>FI G 2.5s</b> *		4	Green. *	<b>21/04</b>
13915	<i>-Lighted Buoy 6a</i> *		<b>Q R</b> *		4	Red. *	<b>21/04</b>

### **IX. ENCLOSURES**

(1) Condition of Channel Chartlet – Sheboygan Harbor, WI.

Ronald F. Silva  
Rear Admiral, U. S. Coast Guard  
Commander, Ninth Coast Guard District

