



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

LOCAL NOTICE TO MARINERS

District: 9

Week: 32/09

Issued by: Commander (dpw)
Ninth Coast Guard District
1240 East Ninth Street,
Cleveland, OH 44199-2060
Telephone: (216) 902-6073

Direct questions about this LNM to the above address.

All distances in this publication are STATUTE MILES unless otherwise noted.

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

** Navigation Information Service 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, 2009 Edition

Coast Pilot Reference: 2009 U.S. Coast Pilot 6 Great Lakes 39th Edition

Coast Pilot Corrections Reference download web page: <http://nauticalcharts.noaa.gov/nsd/cpdownload.htm>

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 Sector 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:

Sector Buffalo, NY - B0148-09 through B161-09

Ninth District - C079-09 through C080-09

Sector Detroit, MI - D133-09 through D137-09

Sector Lake Michigan, WI - M332-09 through M340-09

Sector Sault Ste Marie, MI - S112-09 through S113-09

ABBREVIATIONS

A through H

ACOE - Army Corps of Engineers
ADRIFT - Buoy Adrift
AICW - Atlantic Intracoastal Waterway
AI - Alternating
B - Buoy
BKW - Breakwater
bl - Blast
BNM - Broadcast Notice to Mariner
bu - Blue
C - Canadian
CHAN - Channel
CGD - Coast Guard District
C/O - Cut Off
CONT - Contour
CRK - Creek
CONST - Construction
DBN/Dbn - Daybeacon
DBD/DAYBD - Dayboard
DEFAC - Defaced
DEST - Destroyed
DISCON - Discontinued
DMGD/DAMGD - Damaged
ec - eclipse
EST - Established Aid
ev - every
EVAL - Evaluation
EXT - Extinguished

I through O

I - Interrupted
ICW - Intracoastal Waterway
IMCH - Improper Characteristic
INL - Inlet
INOP - Not Operating
INT - Intensity
ISL - Islet
Iso - Isophase
kHz - Kilohertz
LAT - Latitude
LB - Lighted Buoy
LBB - Lighted Bell Buoy
LHB - Lighted Horn Buoy
LGB - Lighted Gong Buoy
LONG - Longitude
LNM - Local Notice to Mariners
LT - Light
LT CONT - Light Continuous
LTR - Letter
LWB - Lighted Whistle Buoy
LWP - Left Watching Properly
MHz - Megahertz
MISS/MSNG - Missing
Mo - Morse Code
MSLD - Misleading
N/C - Not Charted
NGA - National Geospatial-Intelligence Agency

P through Z

PRIV - Private Aid
Q - Quick
R - Red
RACON - Radar Transponder Beacon
Ra ref - Radar reflector
RBN - Radio Beacon
REBUILT - Aid Rebuilt
RECOVERED - Aid Recovered
RED - Red Buoy
REFL - Reflective
RRL - Range Rear Light
RELIGHTED - Aid Relit
RELOC - Relocated
RESET ON STATION - Aid Reset on Station
RFL - Range Front Light
RIV - River
s - seconds
SEC - Section
SHL - Shoaling
si - silent
SIG - Signal
SND - Sound
SPM - Single Point Mooring Buoy
SS - Sound Signal
STA - Station
STRUCT - Structure
St M - Statute Mile

F - Fixed
fl - flash
Fl - Flashing
G - Green
HAZ - Hazard to Navigation
HBR - Harbor
HOR - Horizontal Clearance
HT - Height

NO/NUM - Number
NOS - National Ocean Service
NW - Notice Writer
OBSCU - Obscured
OBST - Obstruction
OBSTR - Obstruction
Oc - Occulting
ODAS - Anchored Oceanographic Data Buoy

TEMP - Temporary Aid Change
TMK - Topmark
TRLB - Temporarily Replaced by Lighted Buoy
TRLT - Temporarily Replaced by Light
TRUB - Temporarily Replaced by Unlighted Buoy
W - White
Y - Yellow

Additional Abbreviations Specific to this LNM Edition:

DMGD - Damaged
MSLD SIG - Misleading Signal
REDUCED INT DAY - Burning During the Day
SS - Sound Signal

SECTION I - SPECIAL NOTICES

This section contains information of special concern to the Mariner.

USACOE NOTICE TO NAVIGATION INTERESTS

All recent Federal Channel conditions that have conditional surveys can be found at the USACE Detroit District web site at: <http://www.lre.usace.army.mil/who/operationsofficehomepage/latestnotices/index.cfm?> and <http://www.lre.usace.army.mil/who/operationsofficehomepage/noticetonavigationinterest/>, the USACE Chicago District website at: http://www.lrc.usace.army.mil/co%2Do/Nav_Notice.htm, and the USACE Buffalo District website at: <http://www.lrb.usace.army.mil/>

LNM: 27/08

ST LAWRENCE SEAWAY - NAVIGATION NOTICES

All recent notices that have been created by the St Lawrence Seaway System can be found at the following web addresses: <http://www.greatlakes-seaway.com/en/seaway/index.html>

LNM: 13/07

The Dates of Latest Editions, Nautical Charts and Miscellaneous Maps

The Dates of Latest Editions, Nautical Charts and Miscellaneous Maps, dated October 1, 2007, published by the National Ocean Service, is available for issue. It may be obtained for free, by mail, from the FAA/National Aeronautical Charting Office, Distribution Division AVN-530, 10201 Good Luck Road, Glenn Dale MD, 20769-9700, by telephone at 1-800-638-8972, or from your local authorized nautical chart sales agent. This is a quarterly publication listing the most recent editions of nautical charts, miscellaneous maps and publications relating to navigation, weather, etc. with brief descriptions and newly updated prices for most of the publications listed. Much of this information may also be obtained online at: <http://chartmaker.ncd.noaa.gov/mcd/dole.htm>

LNM: 43/07

GREAT LAKES - Great Lakes Water Levels

The expected water levels on the Great Lakes for August 20, 2009. Connecting Channels and the St. Lawrence River, given in inches above (+) or below (-) Low Water Datum (LWD). LWD is a plane of reference used on a navigation chart. It is also known as chart Datum.

Great Lakes:

Lake Ontario +30, Lake Erie +32, Lake St. Clair +29, Lake Michigan-Huron +16, Lake Superior +5.

St Lawrence River:

Above Long Sault Dam +39, Above Iroquois Dam +30, Ogdensburg +356, Alexandria Bay +31, Head of River at Cape Vincent +30.

Detroit River:

Lake Erie at Pelee Passage +32, Mouth of River at Gibraltar +31, Head of River above Belle Isle +29.

St. Clair River:

Mouth of River at St. Clair Flats +29, Algonac +27, St. Clair +22, Blue Water Bridge +19, Head of River at Fort Gratiot +16, Lake Huron

Approach Channel +16.

St. Marys River:

Mouth of River at Detour +16, West and Middle Neebish +17, Head of Little Rapids +15, U.S. Slip +10, Above Locks +8, Head of River at Point Iroquois +5.

Available water depth is determined for a location by adding (if +) or subtracting (if -) the amount from the above to the water depth shown on National Oceanic and Atmospheric Administration (NOAA) navigational charts. Caution: Depths so determined are representative of a still water surface elevation, disturbed by neither wind nor other causes. Depth, however, may be reduced or increased as much as several feet for short periods of time due to these disturbances, or when sections of channels develop shoals. Vessel masters should refer to the Local Notice to

Mariners for extent of shoaling and scattered bedrock projections in all channels. For further information direct inquires to: Department of the Army, Detroit District Corps of Engineers, P. O. Box 1027, Detroit, MI 48231, (313) 226-6443. Additional information can be found on the U.S. Army Corps of Engineers Information Center website at <http://www.lre.usace.army.mil/greatlakes/hh/greatlakeswaterlevels/waterlevelforecasts/connectingchannelsforecasts/index.cfm?>.

LNM: 43/08

***** NEW FOR 32/09 *****

LAKE ERIE – Toledo Harbor – Chart 14830

The Great Lakes Dock and Materials, LLC will have a temporary mooring buoy with a white quick flashing light in the west end of Lake Erie in approximate position 41-48-41.200N / 083-17-13.300W thru December 2009. Mariners should use caution when transiting the area.

LNM: 32/09

LAKE ERIE – Cleveland Harbor – Chart 14839

Durocher Marine will have a temporary mooring buoy with a white quick flashing light in Cleveland Harbor in approximate position 41-30-00.000N / 081-43-46.400W thru September 2009. Mariners should use caution when transiting the area.

LNM: 29/09

****BUOY REPOSITIONED DUE TO CHANGE IN SHOALING****

LAKE ST CLAIR - St. Clair Cut-Off Channel - Shoaling - Charts 14850, and 14853

Shoaling has been confirmed inside the St. Clair Cut-Off channel in the vicinity of Canadain Pier Lighted Buoy X32. The US Coast Guard has established St. Clair Cut-Off channel Lighted Buoy 32 (LLNR 8600). This quick flashing red buoy marked "32" has been established in position 42-30-56.057N 082-4109.411W in 31' of water to best mark the shoaling. For more information visit: [http://www.lre.usace.army.mil/OandM/mappdf/mapstclaircut2\[1\].pdf](http://www.lre.usace.army.mil/OandM/mappdf/mapstclaircut2[1].pdf)

LNM: 14/08

LAKE HURON - Sebewaing Harbor - Chart 14863

Sebewaing Harbor has recently been dredged by the USACOE to a project depth of 5ft. Recent surveys performed indicate shoaling in the Federal navigation channel. Shoaling to 4 ft depths is located in the vicinity of 43-44-53.820N / 083-30-23.280W.

LNM: 25/09

LAKE HURON - Au Sable River, MI - Shoaling - Oscoda Break Wall - Chart 14863

Shoaling has been reported, from depths of 1.9 feet to 3 feet, immediately outside the entrance to the Au Sable River. All mariners are advised to use caution while transiting the area.

LNM: 18/08

LAKE HURON – Harrisville – Charts 14860 and 14864

Shoaling has been reported, from depths of 4.1 feet to 6.4 feet, cross channel in the vicinity of West Breakwall light (LLNR 11330). All mariners are advised to use caution while transiting the area.

LNM: 28/09

LAKE MICHIGAN - Chart 14901

NOAA has deployed the following subsurface buoys until SEP 09.

Subsurface Buoy 20 41-46-54.000N / 086-55-30.500W at a depth of 20m.

Subsurface Buoy 30 41-50-17.800N / 086-58-59.000W at a depth of 30m.

LNM: 26/09

LAKE MICHIGAN – Winnetka – Chart 14905

The Edward E. Gillen Company will have a temporary mooring buoy with a white quick flashing light in Lake Michigan off of Winnetka, IL in approximate position 42-06-57.060N / 087-43-06.780W thru September 2009. Mariners should use caution when transiting the area.

LNM: 29/09

LAKE MICHIGAN – Muskegon Harbor – Chart 14934

Shoaling has been reported from 27.5 feet to 28.6 feet, cross channel at the channel entrance. All mariners are advised to use caution while transiting the area.

LNM: 29/09

LAKE MICHIGAN – Indiana Harbor – Chart 14929

Durocher Marine will have a temporary mooring buoy with a white quick flashing light off Whiting, IN in approximate position 41-40-46.320N / 087-28-06.300W thru November 2009. Mariners should use caution when transiting the area.

LNM: 30/09

LAKE SUPERIOR – Various locations – Chart 14961

The Michigan Department of Natural Resources will be conducting a gill net survey for lake trout in various locations in Lake Superior. Operations will commence on July 28, 2009 thru August 28, 2009. For further information contact Shawn Sitar at (906) 249-1611 or sitars@michigan.gov.

LNM: 30/09

SECTION II - DISCREPANCIES

This section lists all reported and corrected discrepancies related to Aids to Navigation in this edition. A discrepancy is a change in the status of an aid to navigation that differs from what is published or charted.

DISCREPANCIES (FEDERAL AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
55	St. Lawrence Seaway Lighted Buoy 8	REDUCED INT		B030-09	18/09	
150	St. Lawrence Seaway Light 25	LT IMCH		B158-09	32/09	
905	St. Lawrence Seaway Lighted Buoy 128	LT EXT			30/09	
1170	St. Lawrence Seaway Lighted Buoy 153	RAC INOP		B016-09	15/09	
1250	St. Lawrence Seaway Light 168	LT EXT		B161-09	32/09	
1675	St. Lawrence Seaway Lighted Buoy 240	LT EXT		B149-09	31/09	
1785	Johnson Shoal Lighted Buoy 1	MISSING	14811	B159-09	32/09	
2337	Genesee River Lighted Buoy WR2	LT EXT	14815	B157-09	32/09	
2375	Oak Orchard Breakwater Light C	LT EXT	14805	B057-09	23/09	
3520	Erie Harbor Entrance Lighted Buoy 2	LT EXT	14835	B059-09	23/09	
4730	Sandusky Bay Exit Channel Range Rear Light	DBN DMGD	14845	D199-08	44/08	
7900	Wyandotte Channel Buoy 21	SINKING	14853	D114-09	27/09	
10560	Saginaw Bay Channel Range Rear Light	LT EXT	14867	D037-09	14/09	
13960	Upper Nicolet Range Rear Light	DBN DEST	14883	S025-09	12/09	
21795	Sister Islands Buoy 1	MISSING	14909	M236-09	25/09	

DISCREPANCIES (FEDERAL AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
3015	Strawberry Island Cut Lower Range Front Light	WATCHING PROPERLY	14832		32/09	32/09
4120	Cleveland Harbor East Basin Channel Lighted Buoy 8	WATCHING PROPERLY	14839		31/09	32/09
6940	East Outer Channel Lighted Buoy 11	WATCHING PROPERLY	14848		32/09	32/09
6950	East Outer Channel Lighted Buoy 13	WATCHING PROPERLY	14848		32/09	32/09
8160	Rouge River Canal Entrance Lighted Buoy 2	WATCHING PROPERLY	14853		26/09	32/09
16615	Grand Marais Light	WATCHING PROPERLY	14967		27/09	32/09

DISCREPANCIES (PRIVATE AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
895	St. Lawrence Seaway Ice Boom Cell Light C	LT EXT	14763	B024-09	17/09	

1355	Alexandria Bay Shoal Daybeacon	MISSING	14766		28/09
1386	Keewaydin State Park Lighted Entrance Buoy	MISSING			28/09
1519	Clayton Marina Buoy 6	MISSING	14774		28/09
1519.5	Clayton Marina Buoy 8	MISSING	14774		28/09
2393	Golden State Park Entrance Light 3	LT EXT	14805	B040-09	21/09
3505	International Paper East Crib Light	DBN IMCH	14835	B096-09	27/09
3630	Presque Isle Park Light 2	MISSING	14835		28/09
3640	Presque Isle Park Light 4	DBN DMGD	14835		28/09
3645	Erie Harbor Water Pipe Intake Buoy A	OFF STA	14835	B097-09	27/09
3975	Wildwood Park West Detached Breakwater Light	DBN DEST	14826	B098-09	27/09
4015	Northeast Yacht Club Outer Light	LT IMCH	14826	099-09	27/09
4020	Northeast Yacht Club Inner Light	LT IMCH	14826	B100-09	27/09
4110	Lakeside Yacht Club Entrance South Light	LT IMCH	14839	B101-09	27/09
4150	North Coast Harbor Light 2	DBN DMGD	14839	B102-09	27/09
4190	Whiskey Island Marina Entrance Light 1	DBN DMGD	14839	B106-09	27/09
4420	Beaver Creek Entrance Light 4	LT IMCH	14826	B104-09	27/09
4425	Beaver Creek Entrance Light 5	LT IMCH	14826	B105-09	27/09
5996	Turtle Creek Breakwater Light 2	LT EXT	14846		24/09
6375	Pier 75 Detached Breakwater Light B	MISSING	14847		25/09
6395	Pier 75 Detached Breakwater Light F	MISSING	14847		25/09
8165	Detroit Lime Company Light	LT IMCH	14854	D168-08	36/08
8705	Grosse Point Club Dock South Light	LT IMCH	14853		25/09
8710	Grosse Point Club Dock North Light	LT IMCH	14853		25/09
8945	Black Creek Lighted Buoy 2	LT EXT	14853	D123-09	29/09
18295	Boardman River West Pierhead Lights (2)	LT EXT	14913	M338-09	32/09
20015	Chicago Harbor Filtration Plant Light B	LT EXT	14926	M201-09	23/09
20395	Northpoint Marina Entrance Light 2	LT EXT	14904	M335-09	32/09
20695	Milwaukee City South Pier No. 2 North Light	LT EXT	14924	M324-09	31/09

DISCREPANCIES (PRIVATE AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
------	----------	--------	-----------	----------	--------	---------

None

PLATFORM DISCREPANCIES

Name	Status	Position	BNM Ref.	LNM St	LNM End
------	--------	----------	----------	--------	---------

None

PLATFORM DISCREPANCIES CORRECTED

Name	Status	Position	BNM Ref.	LNM St	LNM End
------	--------	----------	----------	--------	---------

None

SECTION III - TEMPORARY CHANGES and TEMPORARY CHANGES CORRECTED

This section contains temporary changes and corrections to Aids to Navigation for this edition. When charted aids are temporarily relocated for dredging, testing, evaluation, or marking an obstruction, a temporary correction shall be listed in Section IV giving the new position.

TEMPORARY CHANGES

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
3305	Buckhorn Island Dike Light 1	DISCONTINUED	14832		23/09	
5670	Perry Memorial Monument Light	DISCONTINUED	14844		50/08	

5920	Toussaint River Entrance Buoy 1	DISCONTINUED	14846	22/09
5930	Toussaint River Entrance Buoy 3	DISCONTINUED	14846	22/09
5935	Toussaint River Entrance Buoy 4	DISCONTINUED	14846	22/09
5940	Toussaint River Entrance Buoy 5	DISCONTINUED	14846	22/09
5945	Toussaint River Entrance Buoy 6	DISCONTINUED	14846	22/09
7650	Stony Island Buoy 8	DISCONTINUED	14853	22/09
12975	Point Aux Frenes Light 21	Reduced Intensity	14882 S005-09	02/09

TEMPORARY CHANGES CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
4220	Cleveland Harbor West Basin Channel Light 2	LWP	14839		32/09	32/09

PLATFORM TEMPORARY CHANGES

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

PLATFORM TEMPORARY CHANGES CORRECTED

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

SECTION IV - CHART CORRECTIONS

This section contains corrections to federally and privately maintained Aids to Navigation, as well as NOS corrections.

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

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

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

Main Panel 2245	NEW YORK HARBOR	CGD01
(Temp) ADD	NATIONAL DOCK CHANNEL BUOY 3	at 40-41-09.001N 074-02-48.001W
	Green can	
Corrective Action	Object of Corrective Action	Position

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

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

14844	32nd Ed.	01-FEB-04	Last LNM: 30/09	NAD 83	32/09
<i>Chart Title: Islands in Lake Erie; Put-In-Bay</i>					
Main Panel 1208 ISLANDS IN LAKE ERIE . Page/Side: N/A					
CHANGE	Tabulation - Sandusky Harbor Channel Depths http://ocsddata.ncd.noaa.gov/nm/SupportImage.asp?ItemID=179227 ; Tabulation - Sandusky Harbor Channel Depths (NOS NW-17533)			NOS 41-30-54.000N	082-50-31.000W

14845	27th Ed.	01-NOV-03	Last LNM: 18/09	NAD 83	32/09
<i>Chart Title: Sandusky Harbor</i>					
Main Panel 1210 SANDUSKY HARBOR . Page/Side: N/A					
CHANGE	Tabulation - Sandusky Harbor Channel Depths http://ocsddata.ncd.noaa.gov/nm/SupportImage.asp?ItemID=179228 ; Tabulation - Sandusky Harbor Channel Depths (NOS NW-17533)			NOS 41-26-56.000N	082-42-02.000W

14850	53rd Ed.	01-SEP-06	Last LNM: 27/09	NAD 83	32/09
--------------	-----------------	------------------	------------------------	---------------	--------------

ChartTitle: Lake St. Clair

Main Panel 1257 LAKE SAINT CLAIR. Page/Side: N/A

DELETE	Lake St. Clair Lighted Buoy 30	CGD09 42-30-30.728N	082-41-54.471W
ADD	Lake St Clair Light 30	CGD09 at 42-30-30.728N	082-41-54.471W
	Q R 43 Ft, 9 Stat Mi		

14852 46th Ed. 01-JUN-06 Last LNM: 23/09 NAD 83 32/09

ChartTitle: St. Clair River;Head of St. Clair River

CHART ST CLAIR RIVER. Page/Side: N/A

DELETE	Lake St. Clair Lighted Buoy 30	CGD09 42-30-30.728N	082-41-54.471W
ADD	Lake St Clair Light 30	CGD09 at 42-30-30.728N	082-41-54.471W
	Q R 43 Ft, 9 Stat Mi		

14853 17th Ed. 01-MAR-08 Last LNM: 23/09 NAD 83 32/09

ChartTitle: SMALL-CRAFT BOOK CHART - Detoit River, Lake St. Clair and St. Clair River (book of 47 charts)

Extension 1296 LAKE ST CLAIR 36. Page/Side: 36

DELETE	Lake St. Clair Lighted Buoy 30	CGD09 42-30-30.728N	082-41-54.471W
ADD	Lake St Clair Light 30	CGD09 at 42-30-30.728N	082-41-54.471W
	Q R 43 Ft, 9 Stat Mi		

14909 20th Ed. 01-JUL-05 Last LNM: 31/09 NAD 83 32/09

ChartTitle: Upper Green Bay - Jackson Harbor and Detroit Harbor;Detroit Harbor;Jackson Harbor;Baileys Harbor

CHART UPPER GREEN BAY. Page/Side: N/A

CHANGE	Detroit Harbor Channel Lighted Buoy 5 From G C "5" to FL G 2.5S	CGD09 at 45-20-16.836N	086-56-10.890W
--------	---	---------------------------	----------------

14938 24th Ed. 01-JUL-08 Last LNM: 10/09 NAD 83 32/09

ChartTitle: Manistee Harbor and Manistee Lake

Main Panel 1494 MANISTEE HARBOR . Page/Side: N/A

DELETE	Sounding in Feet; 21 (NOS NW-17497)	NOS 44-15-02.180N	086-20-55.650W
DELETE	Sounding in Feet; 22 (NOS NW-17497)	NOS 44-15-00.150N	086-20-43.620W
DELETE	Sounding in Feet; 23 (NOS NW-17497)	NOS 44-15-05.400N	086-20-47.400W
CHANGE	Depth Legend - manistee Harbor to:; 23 FEET APR 2009 (NOS NW-17497)	NOS 44-15-05.400N	086-20-51.300W
ADD	Sounding in Feet; 11 (NOS NW-17497)	NOS 44-15-08.000N	086-20-52.600W
ADD	Sounding in Feet; 16 (NOS NW-17497)	NOS 44-15-10.500N	086-20-53.900W
ADD	Sounding in Feet; 18 (NOS NW-17497)	NOS 44-15-00.500N	086-20-42.100W
ADD	Sounding in Feet; 21 (NOS NW-17497)	NOS 44-15-09.300N	086-20-54.700W
ADD	Sounding in Feet; 22 (NOS NW-17497)	NOS 44-15-07.500N	086-20-54.200W

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)

LAKE ERIE - West End of Sandusky Bay - Chart 14842

The following Aids to Navigation will be changed to warn the mariner of rocks and shoaling:

Muddy Creek:

Squaw Island Light 12 (LLNR 5085) change flash characteristic to QW and day board to white with orange bands to read "Danger Shoal"

Sandusky River:

Sandusky River Daybeacon 13 (LLNR 5090) change day board to white with orange bands and to read "Danger Rock"

Sandusky River Daybeacon 15 (LLNR 5096) change day board to white with orange bands and to read "Danger Rock"

Sandusky River Daybeacon 17 (LLNR 5100) change day board to white with orange bands and to read "Danger Rock"

LNM: 19/08

LAKE ERIE - Cleveland Harbor - Chart 14839

Forest City Yacht Club Buoy "4" (LLNR 4100) change the buoy from a Federal aid to navigation to a Private aid to navigation. The buoy will be maintained from 01 may to 14 October.

LNM: 32/09

LAKE HURON - Port Huron to Pte Aux Barques - Chart 14862

Change the seasonal dates of the following buoys to be maintained from 28 April - 1 December to 28 April - 21 November due to availability of Coast Guard resources.

Harbor Beach Marina Lighted Buoy "1" (LLNR 10195)

Harbor Beach marina Lighted Buoy "3" (LLNR 10200)

LNM: 26/09

LAKE HURON - Harrisville to Forty Mile Point - Chart 14864

Change the seasonal dates of the following buoys to be maintained from 28 April - 1 December to 28 April - 21 November due to availability of Coast Guard resources:

Alpena Channel Buoy "1" (LLNR 11395)

Alpena Channel Buoy "2" (LLNR 11400)

Alpena Channel Buoy "3" (LLNR 11405)

Alpena Channel Buoy "4" (LLNR 11410)

Alpena Channel Buoy "5" (LLNR 11415)

Lafarge Corporation Channel Junction Buoy "TB" (LLNR 11420)

LNM: 26/09

LAKE HURON - Harrisville to Forty Mile Point - Chart 14864

Presque Isle Light (LLNR 11550) Change the aid from a federal aid to navigation to a private aid to navigation. The characteristic will remain the same. The light would be operated by Presque Isle Township.

LNM: 20/07

LAKE HURON - Harrisville to Forty Mile Point - Chart 14864

Sturgeon Point Light (LLNR 11345) change to private aid. Characteristics and range will remain the same.

LNM: 01/07

LAKE HURON - Lake Huron Cut - Chart 14862

Lake Huron Cut Light "7" (LLNR 10065)

Increase the range of the light from 6 to 9 statute miles.

LNM: 05/09

LAKE HURON - Les Cheneaux Islands - Chart 14885

Change the radar range of the following buoys from 1.7 to .5 statute miles on the following buoys due to a change in the buoy hull being used to mark these positions.

Scammons Harbor Lighted Buoy "4" (LLNR 12270)

LNM: 15/09

LAKE MICHIGAN - Sturgeon Bay Ship Canal - Chart 14919

Sturgeon Bay Ship Canal Buoy "15A" (LLNR 21117) change from an unlighted buoy to a lighted buoy. Fl G 2.5s, 3 statute mile range. Seasonal from 21 April through 21 November replaced by a can in the winter.

LNM: 16/08

LAKE MICHIGAN - Stony Lake to Point Betsie - Chart 14907

Change the following lights from a Federal Aid to Navigation to a Private Aid to Navigation. The light would be operated by the Sable Points Lighthouse Keepers Association.

Big Sable Light (LLNR 18525)

Little Sable Light (LLNR 18645)

LNM: 33/08

LAKE MICHIGAN - Chart 14901

Change the seasonal dates of the following lighted buoys

From: 28 March - 14 December

To: 14 April - 07 December:

Calumet East Shoal LB "4" (LLNR 19795)

Clemson Shoal LBB "4" (LLNR 19910)

Wilmette Shoal LBB "WR2" (LLNR 20250)

Grossepoint Outer LBB "4" (LLNR 20255)

Waukegan Shoals LB "3" (LLNR 20330)

Racine Reef West End LB "1" (LLNR 20485)

Wind Point North Shoal LB "14" (LLNR 20610)

LNM: 11/09

LAKE MICHIGAN - St. Joseph and Benton Harbor - Chart 14930

Change the characteristics and ranges of the following lights due to submarine cable failure and solarization:

St. Joseph North Pierhead Light (LLNR 19515) change the characteristic from ISO W 6s to Fl W 2.5s and the range from 15 to 10 statute miles.

LNM: 19/08

LAKE MICHIGAN - Manitowoc Harbor - Chart 14922

Manitowoc Breakwall Light (LLNR 20860) The purpose is to change the lantern from the existing incandescent lamps to a more energy efficient LED. This will reduce the range of the light from 15 to 12 statute miles.

Change the operation of the Fog Signal to a user activated system. The Coast Guard will install a user activated fog signal; to operate the fog signal, key the microphone on VHF Marine radio channel 79 five times.

LNM: 01/07

STRAITS OF MACKINAC - Les Cheneaux Islands - Chart 14885

Reduce the advertised range from 13 to 11 statute miles. Eliminate the advertised high intensity beam on bearing 160 degrees due to the installation of a more energy efficient LED lantern.

Crow Island Leading Light (LLNR 12220)

LNM: 23/09

ST MARYS RIVER - De Tour Passage to Munuscong Lake - Chart 14882

Pipe Island Light (LLNR 12875)

Reduce the range of the light from 17 statute miles to 12 statute miles. The change would be a result of installing a more energy efficient LED lantern.

LNM: 10/09

LAKE SUPERIOR - Big Bay Point to Redridge - Chart 14964

Huron Island Light (LLNR 14730) The purpose is to change the lantern from the existing incandescent lamps to a more energy efficient LED. This will reduce the range of the light from 15 to 12 statute miles.

Manitou Island Light (LLNR 15170) The purpose is to change the lantern from the existing incandescent lamps to a more energy efficient LED. This

will reduce the range of the light from 18 to 12 statute miles.

LNLM: 19/08

LAKE SUPERIOR - Isle Royale - Chart 14976

Passage Island Light (LLNR 16835) The purpose is to change the lantern from the existing incandescent lamps to a more energy efficient LED. This will reduce the range of the light from 17 to 12 statute miles.

Rock of Ages Light (LLNR 16655) The purpose is to change the lantern from the existing incandescent lamps to a more energy efficient LED. This will reduce the range of the light from 17 to 12 statute miles.

LNLM: 07/08

LAKE SUPERIOR - Keweenaw Waterway - Chart 14972

Eliminate the advertised high intensity beam due the installation of a more energy efficient LED from the following aids to navigation:

- Keweenaw Waterway South Range Front Light (LLNR 14820)
- Rouleau Point Range Front Light (LLNR 15040)

LNLM: 23/09

SECTION VI - PROPOSED CHANGES

Periodically, the Coast Guard evaluates its system of aids to navigation to determine whether the conditions for which the aids to navigation were established have changed. When changes occur, the feasibility of improving, relocating, replacing, or discontinuing aids are considered. This section contains notice(s) of non-approved, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to the District office unless otherwise noted (see banner page for address).

PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

<u>Proposed Project(s)</u>	<u>Closing</u>	<u>Docket No.</u>	<u>Ref. LNLM</u>
None			

Proposed Change Notice(s)

LAKE SUPERIOR - Apostle Islands - Chart 14973

Permanently discontinue Marina Shoal Buoy 3 (LLNR 15560) as an aid to navigation.

LNLM: 29/09

For any comments or questions on these proposed changes please contact:

Mr. Doug Sharp of the Ninth District Aids to Navigation office at (216) 902-6070.

LNLM: 34/05

SECTION VII - GENERAL

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

Waterways Analysis and Management System Study - 2009

The Coast Guard is conducting a Waterways Analysis and Management System Study on the following waterways during 2009. The study focuses on the area's aid to navigation system, waterborne commerce, marine casualty information, emergency response plans, routine and emergency communication capabilities, and future development projects. Any company or individual wishing to provide comments or participate in a user survey should contact the office listed below each study area.

Lake Erie - Erie Harbor (LLNR 3495 - 3696)
 Lake Ontario - Youngstown Harbor (LLNR 2400 -2655)
 Lake Ontario - Rochester Harbor (LLNR 2280 - 2395)
 Contact:
 Commander
 USCG Sector Buffalo
 1 Fuhrmann Blvd.
 Buffalo, NY 14203-3189
 (716) 843-9524

Lake Erie - Eastern Ohio - (LLNR 3700 thru LLNR 3955)
 Contact:
 Commander
 USCG Sector Buffalo
 1 Fuhrmann Blvd.

Waterways Analysis and Management System Study - 2009

Buffalo, NY 14203
(716) 813-9524

Lake Erie - Erie Islands - Chart 14844
Contact:
Commander
USCG Sector Detroit
110 Mt. Elliot Ave.
Detroit, MI 48207
(313) 568-9523

Lake St. Clair - Anchor Bay (LLNR 9305 - 9565)
Lake St. Clair - Lake St. Clair Recreation/Belle Isle (LLNR 8280 - 8396)
Contact:
Commander
USCG Sector Detroit
110 Mt. Elliot Ave.
Detroit, MI 48207-4380
(313)568-9523

Lake St. Clair - Main Shipping Channel (LLNR 8400 -8660)
Lake Erie - Sandusky Harbor/Moseley Channel (LLNR 4560 - 5030)
Lake Erie - Lorain/Huron Harbor (LLNR 4265 - 5455)
Commanding Officer
USCGC Bristol Bay (WTGB 102)
110 Mt. Elliot Ave.
Detroit, MI 48207-4380
(313) 568-9548

Lake Huron - Au Gres and Tawas Bay - Chart 14863
Contact:
Commander
USCG Sector Detroit
110 Mt. Elliot Ave.
Detroit, MI 48207-4380
(313) 568-9523

Lake Huron - Alpena (LLNR 11345 -11715)
Lake Huron - Port Sanilac/Harbor Beach (LLNR 10095 - 10212)
Lake Huron - Port Austin/Caseville (LLNR 10215 -10385)
Contact:
Commanding Officer
USCGC Hollyhock (WLB 214)
2700 Omar Street
Port Huron, MI 48060-8519

Lake Michigan - Milwaukee Harbor (LLNR 20635 - 20765)
Contact:
Commanding Officer
USCGC Mackinaw (WLBB 30)
632 Coast Guard Drive
Cheboygan, MI 49721-1299
(231) 597-2030

Lake Michigan - Grand Traverse Bay (LLNR 17855 - 18366)
Lake Superior - Knife River /Two Harbors (LLNR 16495 - 16580)
Contact:
Commanding Officer
USCGC Alder (WLB 216)
1201 Minnesota Ave
Duluth, MN 55802-2492
(216) 529-3131

Lake Michigan - Holland Harbor (LLNR 19270 - 19511.6)
Lake Michigan - White Lake (LLNR 18650 - 18960)
Lake Michigan - Michigan City (LLNR 19535 - 19570)
Contact:
Commander
USCG Sector Lake Michigan
2420 South Lincoln Memorial Drive

Waterways Analysis and Management System Study - 2009

Milwaukee, WI 53207-1997
(414) 747-7188

Lake Michigan - Muskegon/Grand Haven (LLNR 18705 - 19265)
Lake Michigan - Portage Lake/Manistee/Ludington (LLNR 18370 - 18645)
Contact:
Commanding Officer
USCGC Mobile Bay (WTGB 103)
P.O. Box 287
Sturgeon Bay, WI 54235-0287
(920) 743-2646

Lake Superior - Upper St. Louis River (LLNR 16255 - 16492)
Contact:
Commander
USCG Sector Sault Ste Marie
337 Water Street
Sault Ste Marie, MI 49783-9501
(906) 635-3270

LNM: 07/08

***** New for 32/09******

Waterways Analysis and Management System Study - 2009

Lake Erie - Toledo Harbor / Maumee Channel (LLNR 6030 - 6455)
Contact:
Commander
UCSG Sector Detroit
110 Mt. Elliot Ave.
Detroit, MI 48207
(313) 568-9523

Please Refer to Enclosure 6 for details

LNM: 32/09

LAKE ERIE – Huron Harbor – Chart 14843

The Luedtke Engineering Co. will be conducting dredging in Huron Harbor, OH. Operations will commence on September 1, 2009 thru October 25, 2009. The hours of operation are 24 hours a day, 7 days a week. The TUG SUPERIOR and DBT-016 may be contacted VHF – FM channel 19 and 16. Mariners are urged to use caution when transiting the area. Dump scows will be towed from dredge site to open lake. For further information contact Bud Cropeck at (814) 450-5446 or Craig Argue at (231) 740-1253.

LNM: 32/09

LAKE MICHIGAN - Burns Harbor – Chart 14905

The Luedtke Engineering Co. will be conducting dredging in Burns Harbor, IN. Operations will commence on August 13, 2009 thru September 30, 2009. The hours of operation are 24 hours a day, 7 days a week. The TUG ANN MARIE may be contacted VHF – FM channel 19 and 16. For further information contact Jon Keillor at (231) 352-9631 ext 15.

LNM: 32/09

*******NEW FOR LNM 32/09*******

LAKE MICHIGAN – WI – Racine, Chart 14916

The Menasha- Racine Street Bridge at Mile 37.91 over the Fox River will be secured to masted navigation between 0730 until 1330 on September 20, 2009 for the Fox City Marathon. Mariners are urged to transit the area with caution. [32/09]

LNM: 32/09

GREAT LAKES - GENERAL - MARINE EVENTS - SAFETY ZONES - SECURITY ZONES

Events listed below are those events that may have accompanying special local regulations. Mariners transiting these areas should contact the U.S. Coast Guard with any questions and are asked to exercise caution when navigating through the area of the event. Summary located in Enclosure (2)

LAKE ERIE / LAKE ONTARIO - Marine Events / Safety Zones - Charts 14820 - 14800

The Following Marine Events or Safety zones will take place in Lake Erie / Lake Ontario for information about the following events contact the POC or USCG Sector Buffalo's Prevention Department.

LAKE ERIE:

The Event: Carly's Crossing

LAKE ERIE / LAKE ONTARIO - Marine Events / Safety Zones - Charts 14820 - 14800

Location: Gallagher Beach, Buffalo, NY
 Time/Date: 0700-1400, 16 August 2009
 Sponsor or POC: Michael Hawkins 716-341-9756/VHF 72

LAKE ONTARIO:

Please Refer to Enclosure 2 for details

LNM: 33/08

LAKE SUPERIOR - Marine Events / Safety Zones - Chart 14961

The following Marine Events or Safety Zones take place in Lake Superior . For information about the following events contact the POC or USCG Sector Sault Ste Marie's Prevention Department.

Please Refer to Enclosure 2 for details

LNM: 39/08

LAKE HURON - Marine Events / Safety Zones - Chart 14860

The following Marine Events or Safety Zones take place in Lake Huron . For information about the following events contact the POC or USCG Sector Detroit's Prevention Department..

Please Refer to Enclosure 2 for details

LNM: 39/08

LAKE MICHIGAN - Marine Events / Safety Zones- Chart 14961

The following Marine Events or Safety Zones take place in Lake Michigan. For information about the following events contact the POC or the USCG Sector Lake Michigan's Prevention Department.

Please Refer to Enclosure 2 for details

LNM: 25/09

SECTION VIII - LIGHT LIST CORRECTIONS

An Asterisk *, indicates the column in which a correction has been made to new information

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
8570	LAKE ST CLAIR LIGHT 30	42-30-30.728N 082-41-54.471W	Q R	43 13	9		32/09
*	*	*	*	*	*	*	*
8570	Lake St. Clair Lighted Buoy 30						Remove from list. 32/09
11255	Tawas Harbor Lighted Buoy 6	44-15-54.000N 083-27-10.000W	FI R 4s		4	Red.	Maintained from 28 April to 21 November 32/09
14960	Keweenaw Waterway Lighted Buoy 35	47-07-17.563N 088-32-48.527W	FI G 4s		4	Green.	32/09
14975	Atlantic Point Lighted Buoy 37	47-07-29.977N 088-36-28.124W	FI G 4s		4	Green.	32/09
14990	Keweenaw Waterway Lighted Buoy 42	47-07-49.206N 088-37-11.267W	FI R 4s		4	Red.	32/09
15355	Ashland Harbor Lighted Buoy 1	46-36-06.762N 090-53-26.983W	FI G 4s		4	Green.	Replaced by can from Nov 21. to May 21. 32/09

SECTION VIII - LIGHT LIST CORRECTIONS (Continued)

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
15565	Devils Island Light	47-04-46.288N 090-43-41.130W	FI R 10s	100 30	11	Cylindrical tower. 100	Flash intensities alternate.	32/09
16685	<i>Siskiwit Bay Passage Lighted Bell Buoy SB</i>	47-53-46.800N 088-53-06.650W	Mo (A) W		5	Red and white stripes.	Maintained from May 28 to Oct. 14.	32/09
21350	DETROIT HARBOR ENTRANCE LIGHT	45-19-55.692N 086-56-12.299W	FI W 4s	25 8	11	SG on skeleton tower.	HORN: 1 blast ev 30s (3s bl). Operates from May 1 to Oct. 20. Ra ref.	32/09
21365	<i>Detroit Harbor Channel Lighted Buoy 5</i>	45-20-16.836N 086-56-10.890W	FI G 2.5s		4	Green can.		32/09

PUBLICATION CORRECTIONS

**Publication—National Ocean Service—U.S. Coast Pilot 6, and their connecting waterways, 2009 (39th) Edition.
Change No. 13.**

Please Refer to Enclosure 5 for Details

LNM: 32/09

ENCLOSURES

(1) Summary of Dredging

[SUMMARY OF DREDGIN2.pdf](#)

Construction Operations in Effect

(2) GREAT LAKES - General - Marine Events

[GREAT LAKES.pdf](#)

Summary of Marine Events

(3) FEDERAL REGISTER

The above enclosures are in the Federal Registers for the last week.

LNM: 31/08

(4) US ARMY CORP OF ENGINEERS - Notice to Navigation Intrest

The above Enclosures are the most current for the Army Corp of Engineers and can be found at <http://www.lre.usace.army.mil/who/operationsofficehomepage/latestnotices/index.cfm?>

LNM: 36/08

(5) COAST PILOT 6 - Corrections

[CP6-0913.pdf](#)

Publication - Changes 13

LNM: 32/09

(6) WATERWAY ANALYSIS AND MANAGEMENT STUDY

[WAMS Toledo HBR-Maumee CH.pdf](#)

Lake Erie - Toledo Habor / Maumee Channel Questionaire

LNM: 32/09

Peter V. Neffenger
Rear Admiral, U. S. Coast Guard
Commander, Ninth Coast Guard District

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.

Location	LNM	Subject	Hours / Days	Until
<u>NEW YORK STATE BARGE CANAL</u>				
Fort Edward, NY	18/09	DREDGING	24 HRS A DAY / 7 DAYS	01 NOV 09
<u>ST. LAWRENCE RIVER</u>				
Massena, NY	25/09	DREDGING	0530-1930 / MON-SAT	05 OCT 09
<u>LAKE ONTARIO</u>				
None Reported				
<u>LAKE ERIE</u>				
Niagara River, NY	11/09	REDUCTION IN BRIDGE VERTICAL CLEARANCE	24 HRS A DAY / 7 DAYS	31 DEC 10
Conneaut, OH	24/09	DREDGING	24 HRS A DAY / 7 DAYS	30 AUG 09
Sandusky, OH	26/09	DREDGING	24 HRS A DAY / 7 DAYS	28 AUG 09
Cleveland, OH	27/09	DREDGING	24 HRS A DAY / 7 DAYS	30 AUG 09
Fairport, OH	27/09	DREDGING	24 HRS A DAY / 7 DAYS	30 AUG 09
Conneaut, OH	29/09	BREAKWALL RECONDITIONING	0600 – 1830 / MON-FRI	15 AUG 09
Buffalo, NY	29/09	BREAKWALL RECONDITIONING	0600 – 1830 / MON-FRI	15 OCT 09
Vermilion, OH	30/09	DREDGING	0700 – 1700/ MON-FRI	31 AUG 09
Lorain, OH	30/09	DREDGING	24 HRS A DAY / MON-SAT	01 NOV 09
Huron, OH	32/09	DREDGING	24 HRS A DAY / MON-SAT	25 OCT 09
<u>DETROIT RIVER</u>				
None Reported				
<u>LAKE ST. CLAIR</u>				
Mt. Clemens, MI	40/08	PROPOSED BRIDGE REPLACEMENT	TBD	TBD
Mt. Clinton, MI	06/09	REPLACEMENT OF THE BRIDGEVIEW AVE BRIDGE	0700-1930 /MON-FRI	30 SEP 09
<u>ST. CLAIR RIVER</u>				
Port Huron, MI	31/09	BRIDGE REHABILITAION	VARIOUS	01 NOV 09
<u>LAKE HURON</u>				
None Reported				
<u>STRAITS OF MACKINAC</u>				
None Reported				
<u>SAINT MARY'S RIVER</u>				
None Reported				
<u>LAKE SUPERIOR</u>				
Keweenaw Waterway, MI	08/09	CHANGE TO BRIDGE OPERATING SCHEDULE	SPECIAL	15 NOV 09
Silver Bay, MN	24/09	DREDGING	0500-0100	01 NOV 09
<u>LAKE MICHIGAN</u>				
Chicago Harbor, IL	13/08	INOPERABLE BRIDGE STATUS	VARIOUS	TBD
Chicago, IL	11/09	BRIDGE CLOSURES FOR SPECIAL EVENTS	VARIOUS	21 NOV 09
Wolf River, WI	13/09	BRIDGE CLOSURE	24 HRS A DAY / 7 DAYS	TBD
Milwaukee, WI	16/09	DREDGING	24 HRS A DAY / 7 DAYS	20 DEC 09
Petoskey, MI	19/09	BREAKWALL REPAIRS	24 HRS A DAY / 7 DAYS	20 AUG 09
Green Bay Harbor	19/09	DREDGING	24 HRS A DAY / 7 DAYS	20 AUG 09
Sturgeon Bay, WI	23/09	CHANGE TO BRIDGE OPERATING SCHEDULE	24 HRS A DAY / 7 DAYS	15 NOV 10
Sturgeon Bay, WI	24/09	BRIDGE REHABILITATION	24 HRS A DAY / 7 DAYS	01 JAN 10
Whiting, IN	26/09	PIPELINE CONSTRUCTION	24 HRS A DAY / MON-SAT	11 NOV 09
Green Bay, WI	26/09	DREDGING	24 HRS A DAY/ MON-SAT	15 NOV 09
Leland, MI	27/09	DREDGING	24 HRS A DAY / 7 DAYS	22 AUG 09
Arcadia, MI	27/09	DREDGING	24 HRS A DAY / 7 DAYS	22 AUG 09
Pentwater, MI	27/09	DREDGING	24 HRS A DAY / 7 DAYS	22 AUG 09
Grand Haven, MI	28/09	PIER REPAIR	24 HRS A DAY / 7 DAYS	31 AUG 09
Des Plaines River	28/09	BRIDGE INSPECTION	0700 – 1500 / 7 DAYS	14 AUG 09
Winnetka, IL	29/09	REVTMENT CONSTRUCTION	0700 – 1900 / 7 DAYS	13 AUG 09

Two Rivers Harbor, WI	31/09	DREDGING	24 HRS A DAY/ 7 DAYS	15 SEP 09
Stonington, MI	31/09	BLASTING AND DREDGING	0600 – 1800/ MON-FRI	07 SEP 09
St Joseph, MI	31/09	DIVE OPERATIONS	1200 – 1600	11 AUG 09
Burns Harbor, IN	32/09	DREDGING	24 HRS A DAY / 7 DAYS	30 SEP 09
Racine, WI	32/09	BRIDGE CLOSURE	0730-1330	20 SEP 09

GREAT LAKES - GENERAL - MARINE EVENTS – SAFETY ZONES – SECURITY ZONES

Events listed below are those events that may have accompanying special local regulations. Mariners transiting these areas should contact the U.S. Coast Guard with any questions and are asked to exercise caution when navigating through the area of the event.

<u>Location</u>	<u>LNLM</u>	<u>Events</u>	<u>Dates</u>	<u>Time (Local)</u>	<u>POC or Sponsor</u>	<u>Number</u>
<u>LAKE ONTARIO</u>						
Casino Island	11/09	Pirate Day Invasion	08-15 AUG 09	1400	Susan Boyer	(315) 482-9531
Oswego, NY	14/09	Oswego Yacht Club Weekly Races	MAY – DEC	1100-2200	John Gary	(315) 343-3127
Oswego, NY	14/09	Oswego Yacht Club Events	19 SEP 09	1000-1800	John Gary	(315) 343-3127
Oswego, NY	14/09	Oswego Yacht Club Events	10 OCT 09	1000-1800	John Gary	(315) 343-3127
Oswego, NY	14/09	Oswego Yacht Club All J Regatta	14-16 AUG 09	0800-1900	John Gary	(315) 343-3127
Sodus Bay, NY	14/09	2009 Lightning North American Championship	04-13 AUG 09	1030-1600	Tom Knapp	(315) 483-9550
Rochester, NY	18/09	Genesee Yacht Club 2009 Racing Season	MAY – OCT	1000-1200	Dave Overy	(585) 455-0350
Rochester, NY	22/09	Rochester Yacht Club Race Season 2009	MAY-OCT	Various	Charles Ross	(585) 342-5511
Kendall, NY	23/09	Fireworks Display	07 SEP 09	2200-2220	Jim Freemesser	(585) 455-0999
Fairport, NY	31/09	Liftbridge Regatta	20SEP09	0800-1600	Bruce Weick	(585) 377-2458
Rochester, NY	31/09	Hospice Regatta Fleet Review	22AUG09	1600-1700	Joe DiVincenzo	(585) 259-2065
<u>LAKE ERIE</u>						
North Tonawanda, NY	11/09	Thunder on the Niagara	29-30 AUG 09	1100-1800	Dan Kanfoush	(716) 284-9358
Grand Island, NY	11/09	Antique Boat Show	12 SEP 09	1000-1600	Tom Frauenheim	(716) 873-8288
Buffalo, NY	11/09	Buffalo HBR Sailing Club 2009 Race Season	17 MAY 09 – 30 SEP 09	VARIOUS	Chuck Chilcott	(716) 472-4916
Toledo, OH	17/09	Great Lakes Single-handed Society Lake Erie Solo Challenge	29 AUG 09 – 02 SEP 09	24 HRS	Tom Munson	(734) 522-8124
Cleveland, OH	30/09	Cleveland Dragon Boat Fest	29 AUG 09	1000-1900	Michael Ciccarello	(216) 534-8715
Cleveland, OH	30/09	The Great Lake Erie Boat Float	30 SEP 09	0900-1100	Cathi Lehn	(216) 707-2826
Erie, PA	31/09	Presque Isle Triathlon	29 AUG 09	0800-0900	Patricia Davis	(814) 450-9526
Erie, PA	31/09	Paddle Erie	22 AUG 09	0700-1500	Barbara Kulisek	(814) 602-2925
Cleveland, OH	31/09	2009 Cleveland National Air Show	02-07 SEP 09	VARIOUS	Sector Buffalo	(716) 843-9525
Cleveland, OH	31/09	2009 Head of the Cuyahoga Regatta	19 SEP 09	0700-1600	Sector Buffalo	(716) 843-9525
Buffalo, NY	3209	Carly's Crossing	16 AUG 09	0700-1400	Michael Hawkins	(716) 341-9756
<u>LAKE HURON</u>						
None Reported						
<u>LAKE SUPERIOR</u>						
None Reported						
<u>LAKE MICHIGAN</u>						
Chicago, IL	30/09	Chicago Air and Sea Show	13-16 AUG 09	0800-1700	Sector Lake Michigan	(414) 747-7182
Michigan City, IN	30/09	Michigan City Triathlon	22 AUG 09	0700-1200	Sector Lake Michigan	(414) 747-7182
Milwaukee, WI	30/09	Yacht Blast for Kids	22 AUG 09	1300-1600	Sector Lake Michigan	(414) 747-7182
Blue Island, IL	30/09	Light up the River Boat Parade	22 AUG 09	2000-2200	Sector Lake Michigan	(414) 747-7182
Milwaukee, WI	30/09	Pirates Plunge	23 AUG 09	0800-0900	Sector Lake Michigan	(414) 747-7182
Milwaukee, WI	30/09	Rockin Rubber Duck Regatta	29 AUG 09	1200-1400	Sector Lake Michigan	(414) 747-7182
Pentwater, MI	30/09	Pentwater Homecoming Fireworks	15 AUG 09	2100-2200	Sector Lake Michigan	(414) 747-7182
Algoma, WI	30/09	Algoma Shanty Days Fireworks	16 AUG 09	2030-2200	Sector Lake Michigan	(414) 747-7182
Milwaukee, WI	30/09	Irish Fest Fireworks	16 AUG 09	2100-2200	Sector Lake Michigan	(414) 747-7182
Milwaukee, WI	30/09	Irish Fest Fireworks	16 AUG 09	2215-2245	Sector Lake Michigan	(414) 747-7182

GREAT LAKES - GENERAL - MARINE EVENTS – SAFETY ZONES – SECURITY ZONES

Events listed below are those events that may have accompanying special local regulations. Mariners transiting these areas should contact the U.S. Coast Guard with any questions and are asked to exercise caution when navigating through the area of the event.

<u>Location</u>	<u>LNM</u>	<u>Events</u>	<u>Dates</u>	<u>Time (Local)</u>	<u>POC or Sponsor</u>	<u>Number</u>
Milwaukee, WI	30/09	Mexican Fest Fireworks	21 AUG 09	2130-2200	Sector Lake Michigan	(414) 747-7182
Sturgeon Bay, WI	31/09	Skipper Bud's Raft Off	15 AUG 09	1200-1700	Sector Lake Michigan	(414) 747-7182

Publication—National Ocean Service—U.S. Coast Pilot 6, and their connecting waterways, 2009 (39th) Edition.
Change No. 13.

Coast Pilot 6 39th Ed 2009

Corrections

Page 261-Paragraph 599, lines 10-15; read:
of the diked disposal area. In April-October 2008, the controlling depths were 6 feet in the entrance and to the mouth of the creek (except for lesser depths to 1 foot along the left edge of the channel between Buoy 9 and Light 15), thence 4½ feet for about 0.7 mile in the creek channel, thence 2½ feet to the head of the project.

(DD 1131; DDs 11313-15; DDs 13701-03; NOS 14846)

Page 354-Paragraph 191, read:

In June 2008-April 2009, the controlling depths were 24 feet in the right half and 10½ feet in the left half of the entrance channel to the N pierhead light, thence 17 feet (20 feet at midchannel) through the outer harbor basin and river channel to Manistee Lake (except for shoaling to 12 feet along the S side of the channel between 44°14'49"N., 86°20'17"W. and 44°14'50"N., 86°20'03"W.)

(DDs 12948-50; DD 14087; NOS 14938)

Page 359-Paragraph 250, lines 6-10; read:

lights; a fog signal is at the light on the S pier. In April 2008-April 2009, the controlling depth was 26 feet in the entrance, through the outer basin and between the piers to Muskegon Lake (except for lesser depths to 24 feet along the channel edges.)

(DD 11133; DD 14110)

Page 421-Paragraph 793, line 10 through Paragraph 794; read:

at the N pierhead light. A seasonal lighted buoy marks the S edge of a detached shoal about 1.3 miles SE of the pierhead lights. The dredged channels through the canal and Sturgeon Bay are well marked with lights, a lighted range, and lighted and unlighted buoys.

In May 2006-October 2007 the controlling depths were 14½ feet (18 feet at midchannel) in the entrance and between the breakwaters to Light 6 at the mouth of the canal; thence in October 2007-September 2008, 22 feet through the canal to Light 7 (except for lesser depths to 19 feet along the SW edge of the channel); thence in May 2006-July 2008 12½ feet (16½ feet at midchannel) to the Bay View (State Route 42/57) bascule bridge, thence 16½ feet (19½ feet at midchannel) through Sturgeon Bay to Green Bay.

(DD 7633; DDs 9188-89; DDs 10546-47; DDs 10159-60; DD 11307; DD 11726; DD 12750; LL/09; NOS 14919)

Page 428-Paragraph 889, lines 1-17; read:

In July-September 2007, the controlling depths were 22 feet (23½ feet at midchannel) in the entrance and through the dredged channel to about 44°37'00"N., 87°56'00"W.; thence in July-October 2008, 18 feet (21 feet at midchannel) to the mouth of the Fox River. A large shoal area, the S tip of Long Tail Point, encroaches into the right half of the channel between Lighted Buoy 16A and Inner Range Front Light and has a least depth of 2 feet. From the mouth of the Fox River, the controlling depth in the river channel was 21 feet (with lesser depths to 19 feet along the edges) to the Wisconsin Central Railroad bridge, thence 17 feet (22 feet at midchannel) to the second turning basin just above the Canadian National Railroad bridge; thence in May-August 2003, 5.7 feet (6.6 feet at midchannel) to the De Pere turning basin. Depths in the turning basins were: at the mouth of the East River, 16 to 22 feet; just above the Canadian National Railroad bridge, 10 to 19 feet; and at ...

(DDs 9911-13; DDs 11841-42; DD 12743; DDs 12760-68; NOS 14918)

Waterway Analysis and Management System Study 2009

**WATERWAY: TOLEDO HARBOR/MAUMEE CHANNEL
 FROM TOLEDO HARBOR LIGHT (LLNR 6030)
 TO LUNA PIER MARINA BREAKWATER
 LIGHT 2 (LLNR 6455)**

In an effort to best serve the commercial and recreational mariners, the Coast Guard periodically reviews the Aids to Navigation on all waterways. We are always open to input from the public and commercial mariners.

We appreciate any input that you, the mariner, can provide us. Please take the time to fill out this questionnaire and return it to use by whatever means you decide is most convenient.

Mail: Commanding Officer
 US Coast Guard
 Sector Detroit
 110 Mt. Elliott Ave.
 Detroit, MI 48207-4308
 ATTN: ATON Officer

FAX: (313) 568-9581
 ATTN: ATON Officer

EMAIL: James.C.Schmader@uscg.mil

******PLEASE RETURN BY 01 OCTOBER 2009******

User Information:

Name: _____ Date: _____

Address: _____

Phone Number: _____

Company/Employer: _____

Number of years in maritime industry or number of years transiting/utilizing this waterway: _____

Name of Vessel: _____

Brief Description of the vessel: _____

Length: _____

Beam: _____

Draft: _____

Gross Tons: _____

Net Tons: _____

Bridge Height of eye: _____

Type of Cargo: _____

Hazardous Material Carried: _____

Number of transits through this waterway annually: _____

What percentage of time do you spend transiting the river at night: _____

Start/Finish of season: _____

What methods and tools do you use for navigation i.e., ECDIS/ECPINS, DGPS, GPS, Visual, etc.: _____

What area(s) do you feel are the most difficult or dangerous portion of the waterway to navigate: _____

Is the Vessel Traffic System Effective (SARNIA TRAFFIC VTS): _____

Adequacy of floating Aids to Navigation daytime (if inadequate, provide details): _____

Adequacy of floating Aids to Navigation nighttime (if inadequate, provide details): _____

Adequacy of fixed Aids to Navigation daytime (if inadequate, provide details): _____

Adequacy of fixed Aids to Navigation nighttime (if inadequate, provide details): _____

Adequacy of Ice Buoys (if inadequate, provide details): _____

Are there any buoys that you feel should be changed to a structure (please provide buoy number and reason why): _____

Are there any buoys/structures that you feel can be eliminated (please provide buoy number and reason why): _____

Are there any areas you recommend Aids to Navigation be placed in the waterway where there are none (if yes, indicate location and type of Aids to Navigation recommended): _____

Are the charts of the area meeting your needs (if not please provide changes as detailed as possible): _____

Are there any errors on the charts or the area (please provide changes as detailed as possible): _____

Are there any Private Aids in the waterway which are misleading, you would like to see changed, or have any other comment about: _____

Is Coast Pilot meeting your needs as a mariner (please note any errors or information you would like to see added): _____

Any additional comments: _____

Thank you very much for taking the time to fill out this survey. Your input as a mariner is critical to making the waterways as safe and easily navigable as possible. Please feel free to contact BMCN Jim Schmader at James.C.Schmader@uscg.mil or (313) 568-9523 with any other question or concerns you may have.