



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

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## LOCAL NOTICE TO MARINERS

**District: 9**

**Week: 42/09**

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 - B218-09 through B221-09

Ninth District - C124-09 through C127-09

Sector Detroit, MI - D170-09 through D173-09

Sector Lake Michigan, WI - M465-09 through M475-09

Sector Sault Ste Marie, MI - S140-09 through S145-09

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### ABBREVIATIONS

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#### 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:

None

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## SECTION I - SPECIAL NOTICES

This section contains information of special concern to the Mariner.

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### 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](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 November 5, 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 +12, Lake Erie +22, Lake St. Clair +21, Lake Michigan-Huron +9, Lake Superior +5.

St Lawrence River:

Above Long Sault Dam +24, Above Iroquois Dam +13, Ogdensburg +13, Alexandria Bay +14, Head of River at Cape Vincent +12.

Detroit River:

Lake Erie at Pelee Passage +22, Mouth of River at Gibraltar +21, Head of River above Belle Isle +21.

St. Clair River:

Mouth of River at St. Clair Flats +21, Algonac +20, St. Clair +15, Blue Water Bridge +12, Head of River at Fort Gratiot +9, Lake Huron

Approach Channel +9.

St. Marys River:

Mouth of River at Detour +9, West and Middle Neebish +9, Head of Little Rapids +4, U.S. Slip +1, 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 inquiries 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

**2009 GREAT LAKES INTERNATIONAL ICEBREAKING CONFERENCE**

The Ninth Coast Guard District will host the 2009 Great Lakes International Icebreaking Conference on Wednesday 28 October, 2009 at the Crowne Plaza Cleveland City Centre, 777 St. Clair Ave. NE., Cleveland, OH 44199. Members of the Commercial Maritime Industry in addition to Federal, State, or Local Emergency Management agencies desiring to attend may contact LTJG Colby Schlaht at (216) 902-6066 or Colby.R.Schlaht@uscg.mil for more information.

LNM: 39/09

**ST. LAWRENCE RIVER – Grass River - Chart CA 1433**

Clarkson University will be conducting research on the Grass River near Massena, NY. A research platform will be anchored in position 44-57-50.795N / 074-48-07.020W. The research platform will be in position until 30 November, 2009. Mariners should use caution when transiting the area and all traffic should stay clear of the platform. For further information contact William Kirkey at (716) 471-1812.

LNM: 39/09

**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 until December 2009. Mariners should use caution when transiting the area.

LNM: 32/09

**\*\*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 / 082-41-09.411W 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 – 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 until November 2009. Mariners should use caution when transiting the area.

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**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.

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**DISCREPANCIES (FEDERAL AIDS)**

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
1170	St. Lawrence Seaway Lighted Buoy 153	RAC INOP		B016-09	15/09	
1190	St. Lawrence Seaway Lighted Buoy 159	LT EXT			40/09	
<b>1260</b>	<b>St. Lawrence Seaway Lighted Buoy 172 (C)</b>	<b>LT EXT</b>		<b>B220-09</b>	<b>42/09</b>	
1520	Clayton Shoal Lighted Buoy 1	LT EXT	14766	B195-09	36/09	
1800	Chaumont Harbor Light	LT EXT	14811	B142-09	40/09	
3520	Erie Harbor Entrance Lighted Buoy 2	LT EXT	14835	B059-09	23/09	
3525	Erie Harbor Entrance Buoy 3	LT IMCH	14835	B210-09	38/09	
4730	Sandusky Bay Exit Channel Range Rear Light	DBN DMGD	14845	D199-08	44/08	
5825	Erie Proving Ground Buoy K	OFF STA	14830	M169-09	41/09	
6595	Monroe Harbor Lighted Buoy 6	OFF STA	14846	D162-09	39/09	
6600	Monroe Harbor Buoy 7	MISSING	14846	D170-09	41/09	
<b>8495</b>	<b>Lake St. Clair Lighted Buoy 17</b>	<b>LT EXT</b>	<b>14853</b>	<b>D173-09</b>	<b>42/09</b>	
<b>8525</b>	<b>Lake St. Clair Light</b>	<b>LT EXT</b>	<b>14850</b>	<b>D172-09</b>	<b>42/09</b>	
8980	Clinton River Entrance Lighted Buoy 1	MISSING	14853	D167-09	40/09	
10615	Saginaw Bay Channel Buoy 8	OFF STA	14867	D168-09	41/09	
13960	Upper Nicolet Range Rear Light	DBN DEST	14883	S025-09	12/09	
14265	Big Point Lighted Buoy 7	LT EXT	14884	S137-09	41/09	
<b>14530</b>	<b>Whitefish Point Light</b>	<b>REDUCED INT</b>	<b>14962</b>	<b>S145-09</b>	<b>42/09</b>	
17925	Charlevoix South Pierhead Light	SS INOP	14942	S138-09	41/09	
<b>18505</b>	<b>Manistee Lake Buoy 10</b>	<b>OFF STA</b>	<b>14938</b>	<b>M475-09</b>	<b>42/09</b>	
<b>18510</b>	<b>Manistee Lake Buoy 12</b>	<b>OFF STA</b>	<b>14938</b>	<b>M475-09</b>	<b>42/09</b>	
19960	Chicago Harbor Light	LT EXT/SS INOP	14926	M458-09/M463-09	41/09	
21765	Jackson Harbor Buoy 1	OFF STA	14909	M448-09	40/09	

**DISCREPANCIES (FEDERAL AIDS) CORRECTED**

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
3005	Strawberry Island Cut Upper Range Rear Light	WATCHING PROPERLY	14832		42/09	42/09
8540	St. Clair Flats Canal Range Rear Light	WATCHING PROPERLY	14853		39/09	42/09
10410	Sebewaing Harbor Channel Buoy 5	WATCHING PROPERLY	14863		42/09	42/09
12580	Round Island Passage Light	WATCHING PROPERLY	14881		41/09	42/09
12605	North Graham Shoal Lighted Bell Buoy 3	WATCHING PROPERLY	14881		42/09	42/09
12875	Pipe Island Light	WATCHING PROPERLY	14882		42/09	42/09
13035	Munuscong Channel (Upbound) Lighted Buoy 2	WATCHING PROPERLY	14883		42/09	42/09
14040	Sugar Island Leading Light	WATCHING PROPERLY	14883		42/09	42/09
18555	Ludington South Breakwater Light	WATCHING PROPERLY	14937		42/09	42/09
21795	Sister Islands Buoy 1	WATCHING PROPERLY	14909		25/09	42/09

**DISCREPANCIES (PRIVATE AIDS)**

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
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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	
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	
3910	Mentor Harbor Light 1	LT EXT	14825	B217-09	41/09	
4015	Northeast Yacht Club Outer Light	LT IMCH	14826	B099-09	27/09	
4020	Northeast Yacht Club Inner Light	LT IMCH	14826	B100-09	27/09	
4035	Cleveland Intake Lighted Buoy	MISSING	14826	B218-09	41/09	
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	
5283	Mazurik Fish Access Light 2	LT EXT		D151-09	37/09	
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	
16545	Pellet Island Light	LT EXT	14967		38/09	
19770	Hammond Marina Lighted Obstruction Buoy D	OFF STA	14926	M397-09	36/09	
19900	Fifty-Ninth Street Yacht Harbor North Pier Light	LT EXT	14926	M418-09	37/09	
20015	Chicago Harbor Filtration Plant Light B	LT EXT	14926	M201-09	23/09	
20310	Waukegan South Harbor Marina Light 1	MISSING	14904		40/09	45/09
20775	Port Washington South Projection Jetty Light	LT EXT	14904	M335-09	33/09	
20785	Port Washington South Pier Light	LT EXT	14904	M344-09	33/09	

#### DISCREPANCIES (PRIVATE AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
3975	Wildwood Park West Detached Breakwater Light	WATCHING PROPERLY	14826		27/09	42/09
20730	South Shore Park Entrance Lighted Buoy 2	WATCHING PROPERLY	14924		39/09	42/09
20815	Sheboygan Generating Station North Intake Lighted Buoy 2	WATCHING PROPERLY	14903		40/09	42/09

#### 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					

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**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.

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**TEMPORARY CHANGES**

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
3305	Buckhorn Island Dike Light 1	DISCONTINUED	14832		23/09	
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	
14530	Whitefish Point Light	Reduced Intensity	14962	S114-09	33/09	
<b>18375</b>	<b>Frankfort North Breakwater Light</b>	<b>DISCONTINUED</b>	<b>14939</b>	<b>M473-09</b>	<b>42/09</b>	
19515	St. Joseph North Pierhead Light	DISCONTINUED	14930	M407-09	37/09	44/09

**TEMPORARY CHANGES CORRECTED**

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

**PLATFORM TEMPORARY CHANGES**

Name	Status	Position	BNM Ref.	LNM St	LNM End
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None

**PLATFORM TEMPORARY CHANGES CORRECTED**

Name	Status	Position	BNM Ref.	LNM St	LNM End
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None

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**SECTION IV - CHART CORRECTIONS**

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None

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**SECTION V - ADVANCE NOTICES**

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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.

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SUMMARY OF ADVANCED APPROVED PROJECTSApproved Project(s)Project DateRef. LNM

None

Advance Notice(s)**GREAT LAKES - Chart 14500**

The following lighted buoys will be replaced with a year round lighted buoy prior to the winter navigation season of 2009 - 2010. Comments on the visual, light, and radar signature are encouraged.

East Outer Channel Lighted Buoy "2" (LLNR 6900)

Cheboygan River Entrance Lighted Buoy "2" (LLNR 11780)

Lake Nicolet Lighted Buoy "77" (LLNR 13450)

Big Point Lighted Buoy "7" (LLNR 14265)

West Neebish Channel (Downbound) Lighted Buoy "36" (LLNR 13575)

Point Aux Frenes Lighted Buoy "19" (LLNR 12960)

LNM: 35/09

**LAKE ERIE - Dunkirk Harbor - Chart 14823**

Discontinue the following aids to navigation:

West Dock Front Channel Buoy "1" (LLNR 3470)  
West Dock Front Channel Buoy "3" (LLNR 3475)

The aids are located in less than 6 feet of water which is less than the minimum depth required to adequately support the buoys.

LNM: 34/09

**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

**DETROIT RIVER - Trenton and Wyandotte Channels - Chart 14848**

Change the decommissioning dates of the following lighted buoys from 14 December to 01 December due to a history of severe ice damage:

Wyandotte Channel Lighted Buoy "3" (LLNR 7840)  
Wyandotte Channel Lighted Buoy "7" (LLNR 7855)  
Grosse Isle Spit Junction Lighted Buoy (LLNR 7865)  
Wyandotte Channel Lighted Buoy "16" (LLNR 7880)  
Wyandotte Channel Lighted Buoy "18" (LLNR 7885)  
Wyandotte Channel Lighted Buoy "20" (LLNR 7890)  
Mud Island Junction Lighted Buoy (LLNR 7895)  
Wyandotte Channel Lighted Buoy "22" (LLNR 7905)  
Trenton Channel Lighted Buoy "1" (LLNR 7945)  
Trenton Channel Lighted Buoy "5" (LLNR 7965)  
Trenton Channel Lighted Buoy "9" (LLNR 7980)  
Trenton Channel Lighted Buoy "10" (LLNR 7985)  
Trenton Channel Lighted Buoy "13" (LLNR 8000)  
Trenton Channel Lighted Buoy "14" (LLNR 8005)  
Trenton Channel Lighted Buoy "18" (LLNR 8030)  
Trenton Channel Lighted Buoy "19" (LLNR 8035)  
Trenton Channel Lighted Buoy "23" (LLNR 8055)  
Trenton Channel Lighted Buoy "24" (LLNR 8060)  
Trenton Channel Lighted Buoy "25" (LLNR 8065)  
Trenton Channel Lighted Buoy "28" (LLNR 8075)  
Trenton Channel Lighted Buoy "29" (LLNR 8080)  
Trenton Channel Lighted Buoy "30" (LLNR 8085)

LNM: 34/09

**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 the aid from a Federal Aid to Navigation to a Private Aid to Navigation. 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 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 - 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 FI W 2.5s and the range from 15 to 12 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**

Crow Island Leading Light (LLNR 12220) 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.

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 - 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)

LNM: 23/09

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**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).

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**PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT**

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

Proposed Change Notice(s)

**ST. LAWRENCE SEAWAY - Whaleback Shoal to Summerland Group - Canadian Chart 1436**

St. Lawrence River Lighted Buoy "153" (LLNR 1170) Permanently discontinue RACON.

LNM: 34/09

**LAKE ONTARIO - Clayton to False Ducks Island - Chart 14802**

Galloo Island Light (LLNR 2000) Permanently discontinue as a Federal Aid to Navigation.

LNLM: 41/09

**LAKE ERIE – Bay Point State Park – Chart 14844**

Permanently discontinue the following Private Aids to Navigation:

Bay Point State Park Hazard Buoy "A" (LLNR 5175)  
Bay Point State Park Hazard Buoy "B" (LLNR 5180)  
Bay Point State Park Hazard Buoy "C" (LLNR 5185)  
Bay Point State Park Hazard Buoy "D" (LLNR 5190)  
Bay Point State Park Hazard Buoy "E" (LLNR 5195)  
Bay Point State Park Hazard Buoy "F" (LLNR 5200)  
Bay Point State Park Hazard Buoy "G" (LLNR 5205)  
Bay Point State Park Hazard Buoy "H" (LLNR 5210)

LNLM: 38/09

**LAKE ERIE - Toussaint River - Chart 14846**

Permanently discontinue the following Federal Aids to Navigation due to severe shoaling:

Toussaint River Buoy "1" (LLNR 5920)  
Toussaint River Buoy "3" (LLNR 5930)  
Toussaint River Buoy "4" (LLNR 5935)  
Toussaint River Buoy "5" (LLNR 5940)  
Toussaint River Buoy "6" (LLNR 5945)

LNLM: 40/09

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

Decommission the following aids to navigation during the week of 09 November vice their scheduled light list date:

Point Aux Barques Lighted Buoy "1" (LLNR 10205) LL date 14 Nov

LNLM: 40/09

**LAKE HURON - Saginaw Bay - Chart 14863**

Decommission the following aids to navigation during the week of 09 November vice their scheduled light list date:

Port Austin Shoal Buoy "1" (LLNR 10280) LL date 14 Nov  
Charity Island Shoal Lighted Buoy "1" (LLNR 10530) LL date 7 Dec  
Charity Island Shoal Lighted Buoy "3" (LLNR 10535) LL date 7 Dec  
Tawas Point Lighted Buoy "2" (LLNR 11245) LL date 1 Dec  
Tawas Harbor Lighted Buoy "4" (LLNR 11250) LL date 1 Dec  
Au Sable Point Lighted Buoy "1" (LLNR 11310) LL date 1 Dec

LNLM: 40/09

**LAKE HURON - Harrisville to Forty Mile Point - Chart 14864**

Decommission the following aids to navigation during the week of 09 November vice their scheduled light list date:

Alpena Junction Lighted Buoy "AL" (LLNR 11390) LL date 1 Dec

LNLM: 40/09

**STRAITS OF MACKINAW - Mackinaw Bridge - 14881**

Install AIS on the bridge to mark the center of the channel.

LNLM: 34/09

**LAKE MICHIGAN - Port Washington - Chart 14904**

The following Private Aids to Navigation will be discontinued:

Port Washington South Pier Light (LLNR 20785)  
Port Washington South Projection Light (LLNR 20775)

LNLM: 38/09

**ST. MARY'S RIVER - Chart 14883**

Change the following Aids to navigation in Middle Neebish Channel:

Middle Neebish Light "54" (LLNR 13325) permanently discontinue  
Middle Neebish Buoy "55" (LLNR 13330) permanently discontinue  
Middle Neebish Buoy "51" (LLNR 13320) relocate the buoy upstream at position 46-19-31N / 084-09-39W

LNM: 39/09

**ST. MARY'S RIVER - Chart 14884**

Brush Point Range Front Light (LLNR 14390) Change the characteristic from F R to Q R light only at night.  
Brush Point Lighted Buoy "13" (LLNR 14350) permanently discontinue aid.  
Brush Point Light "A" (LLNR 14355) Change the characteristic from Q W to Q G and rename Brush Point Light "13".

LNM: 37/09

**ST. MARYS RIVER - Round Island - Chart 14884**

Round Island Buoy "29" (LLNR 14445) change the buoy from a green lateral numbered "29" can to a yellow anchorage buoy lettered "B" can to better mark the outer limits of the Federal anchorage area.

LNM: 34/09

**LAKE SUPERIOR - Big Bay point to Redridge - Chart 14964**

Manitou Light (LLNR 15170) permanently discontinue the fog signal.

LNM: 41/09

**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.

LNM: 34/05

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**SECTION VII - GENERAL**

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

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**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 comment on the waterway reviews listed below is encouraged to contact the Coast Guard unit listed with that review. A survey is attached to the Local Notice to Mariner and can be used to comment on these reviews or on any waterways located in the Great Lakes.

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 - 3955)  
Contact:  
Commander  
USCG Sector Buffalo  
1 Fuhrmann Blvd.  
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 Erie - Toledo Harbor / Maumee Channel (LLNR 6030 - 6455)  
Contact:  
Commander  
USCG Sector Detroit  
110 Mt. Elliot Ave.  
Detroit, MI 48207

**Waterways Analysis and Management System Study - 2009**

(313) 568-9581

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  
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

**Waterways Analysis and Management System Study - 2009**

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 YORK STATE CANAL SYSTEM – NY – Erie Canal – Chart 14800**

The State Route 31 (E-185) Bridge at Mile 283.6 across the Erie Canal near the town of Clarkson, NY will require mariners to provide a half-hour advance notice of arrival from November 1, 2009 through November 15, 2009 between the hours of 0730 and 1600. A barge will be positioned under the bridge to facilitate replacement of the bridge. Advance notice should be provided directly to the contractor by calling: (585) 638-5128.

LNM: 42/09

**LAKE ERIE – Cleveland Harbor – Chart 14839 - Scheduled maintenance**

The Norfolk Southern Railroad Bridge at Mile 0.76 over the Cuyahoga River will require a 4-hour advance notice for bridge openings between the hours of 0800 and 2200 on the following dates:

Monday October 26, 2009.  
Monday November 2, 2009.  
Monday November 9, 2009.  
Monday November 16, 2009.  
[39/09]

LNM: 39/09

**LAKE HURON – MI – Port Huron – Chart 14865**

The Grand Trunk Railroad Bridge at Mile 1.56 over the Black River will require a 12-hour advance notice for openings from December 15, 2009 through March 31, 2010. Advance notice should be provided directly to the bridge by phone: (248) 431-2225 or (519) 402-1292.

LNM: 42/09

**LAKE MICHIGAN – Petoskey - Chart 14913**

The Durocher Marine Division will be conducting breakwater construction in Petoskey, MI. Operations will commence October 19, 2009 thru August 1, 2010. The hours of operation are 0600 - 2000, Monday thru Saturday. Vessels will be loading and towing stone from Cedarville, MI. The TUG NANCY ANNE, and/or TUG CHAMPION and BARGE KOKOSING I maybe contacted VHF – FM channel 16 and 18. For further information contact Mark Henrikson at (231) 627-5633.

LNM: 42/09

**LAKE MICHIGAN – MI- St. Joseph River – Chart 14930**

The CSX Railroad Bridge at Mile 0.67 over the St. Joseph River will require a 12-hour advance notice for openings from December 16, 2009 through February 28, 2010. Advance notice should be provided directly to the bridge by phone: (616) 885-7990.

LNM: 42/09

**LAKE MICHIGAN – IL – Calumet River – Chart 14927**

The Torrence Avenue Bridge will be closed to masted navigation from 0900 – 1300, on Friday October 23, 2009 to facilitate a concrete pour on the bridge span. Mariners should transit the area with caution.

LNM: 42/09

**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).

LNM: 34/05

**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:  
Please Refer to Enclosure (2) for details.

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

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.

The Event: Magnificent Mile Lights Festival Fireworks

Location: Chicago River, Chicago, IL.

Date/Time: 21 November 09, 1855-1900

Sponsor or POC; VHF-FM 16 or Sector Lake Michigan at (414) 747-7182

LNM: 25/09

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**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
22265	<i>Green Bay Harbor Entrance Channel Lighted Buoy 30</i>	44-32-22.173N 088-00-19.374W	FIR 2.5s		4	Red.	42/09  *

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**PUBLICATION CORRECTIONS**

None

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**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**

[E9-24657.pdf](#)

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

**(6) WATERWAY ANALYSIS AND MANAGEMENT STUDY**

[WAMS Survey \\_3\\_.pdf](#)

Great Lakes WAMS Questionnaire

LNM: 32/09

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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.

<u>Location</u>	<u>LNM</u>	<u>Subject</u>	<u>Hours / Days</u>	<u>Until</u>
<b><u>NEW YORK STATE BARGE CANAL</u></b>				
Fort Edward, NY	18/09	DREDGING	24 HRS A DAY / 7 DAYS	01 NOV 09
<b><u>ST. LAWRENCE RIVER</u></b>				
<b><u>LAKE ONTARIO</u></b>				
None Reported				
<b><u>LAKE ERIE</u></b>				
Niagara River, NY	11/09	REDUCTION IN BRIDGE VERTICAL CLEARANCE	24 HRS A DAY / 7 DAYS	31 DEC 10
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
Toledo, OH	34/09	DREDGING	24 HRS A DAY / MON-SAT	03 NOV 09
Dunkirk, NY	36/09	DREDGING	0700 – 1900 / MON-SAT	31 OCT 09
Toledo, OH	41/09	BRIDGE FENDER SYSTEM REPAIR	0700 – 1800 / MON-FRI	30 NOV 09
<b><u>DETROIT RIVER</u></b>				
None Reported				
<b><u>LAKE ST. CLAIR</u></b>				
Mt. Clemens, MI	40/08	PROPOSED BRIDGE REPLACEMENT	TBD	TBD
Clinton River, MI	39/09	DREDGING	0700-1900 /MON-FRI	30 NOV 09
<b><u>ST. CLAIR RIVER</u></b>				
Port Huron, MI	31/09	BRIDGE REHABILITAION	VARIOUS	01 NOV 09
<b><u>LAKE HURON</u></b>				
None Reported				
<b><u>STRAITS OF MACKINAC</u></b>				
None Reported				
<b><u>SAINT MARY'S RIVER</u></b>				
None Reported				
<b><u>LAKE SUPERIOR</u></b>				
Silver Bay, MN	24/09	DREDGING	0500-0100	01 NOV 09
Black River Harbor, MI	35/09	DREDGING	VARIOUS	24 OCT 09
<b><u>LAKE MICHIGAN</u></b>				
Chicago Harbor, IL	13/08	INOPERABLE BRIDGE STATUS	VARIOUS	TBD
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
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
Manitowoc, WI	33/09	DREDGING	24 HRS A DAY / 7 DAYS	20 NOV 09
Bridgman, MI	34/09	DRILLING	24 HRS A DAY / 7 DAYS	23 OCT 09
Waukegan, IL	35/09	DREDGING	24 HRS A DAY / 7 DAYS	01 DEC 09
Manistee, MI	35/09	DREDGING	24 HRS A DAY / 7 DAYS	30 OCT 09
Kewaunee, WI	37/09	DREDGING	24 HRS A DAY / 7 DAYS	06 NOV 09
Chicago, IL	38/09	BRIDGE MAINTENANCE	24 HRS A DAY / 7 DAYS	01 NOV 09
Saugatuck, MI	39/09	PIER CONSTRUCTION	DAYLIGHT HOURS/ MON-SAT	31 AUG 10
Burns Harbor, IN	41/09	DREDGING	24 HRS A DAY / 7 DAYS	24 OCT 09
Calumet Harbor, IL	41/09	DREDGING	24 HRS A DAY/ MON-SAT	15 DEC 09
Petoskey, MI	42/09	BREAKWATER CONSTRUCTION	0600-2000/ MON-SAT	01 AUG 10

**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.

<b>Location</b>	<b>LNM</b>	<b>Events</b>	<b>Dates</b>	<b>Time (Local)</b>	<b>POC or Sponsor</b>	<b>Number</b>
<b><u>LAKE ONTARIO</u></b>						
Oswego, NY	14/09	Oswego Yacht Club Weekly Races	MAY – DEC	1100-2200	John Gary	(315) 343-3127
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
<b><u>LAKE ERIE</u></b>						
None Reported						
<b><u>LAKE HURON</u></b>						
Cheboygan, MI	38/09	Change to bridge operating schedule	until 31 MAR 10	SPECIAL		(231) 627-9414
<b><u>LAKE SUPERIOR</u></b>						
Keweenaw Waterway, MI	08/09	Change to bridge operating schedule	until 15 NOV 09	SPECIAL		
<b><u>LAKE MICHIGAN</u></b>						
Chicago, IL	11/09	Bridge closures for special events	until 21 NOV 09	SPECIAL		
Sturgeon Bay, WI	23/09	Change to bridge operating schedule	until 15 NOV 09	SPECIAL		
Milwaukee, WI	41/09	Downtown Milwaukee Fireworks Display	20 NOV 09	1820-1900	Sector Lake Michigan	(414) 747-7182
Chicago, IL	42/09	Magnificent Mile Lights Fireworks Festival	21 NOV 09	1855-1900	Sector Lake Michigan	(414) 747-7182

**DEPARTMENT OF HOMELAND SECURITY****Coast Guard****33 CFR Part 165**

[Docket No. USCG–2009–0842]

RIN 1625–AA00

**Safety Zone, Chicago Harbor, Navy Pier Southeast, Chicago, IL**

AGENCY: Coast Guard, DHS.

ACTION: Notice of enforcement of regulation.

**SUMMARY:** The Coast Guard will enforce the Navy Pier Southeast Safety Zone in Chicago Harbor from October 2, 2009, through October 31, 2009. This action is necessary and intended to ensure safety of life on the navigable waters immediately prior to, during, and immediately after fireworks events. This rule will establish restrictions upon and control movement of vessels in the specified area immediately prior to, during, and immediately after the fireworks events. During the enforcement period, no person or vessel may enter the safety zone without permission of the Captain of the Port Lake Michigan.

**DATES:** The regulations in 33 CFR 165.931 will be enforced during the times listed in the **SUPPLEMENTARY INFORMATION** from October 2, 2009, to October 31, 2009.

**FOR FURTHER INFORMATION CONTACT:** If you have questions on this notice, call or e-mail BM1 Adam Kraft, Prevention Department, Coast Guard Sector Lake Michigan, Milwaukee, WI; telephone 414–747–7154, e-mail [Adam.D.Kraft@uscg.mil](mailto:Adam.D.Kraft@uscg.mil).

**SUPPLEMENTARY INFORMATION:**

The Coast Guard will enforce the safety zone, Chicago Harbor, Navy Pier Southeast, Chicago, IL, as listed in 33 CFR 165.931, for the following events, dates, and times:

(1) *Navy Pier Friday Fireworks*: on October 2, 2009, from 8:45 p.m. through 9:30 p.m.; on October 9, 2009, from 8:45 p.m. through 9:30 p.m.; on October 16, 2009, from 8:45 p.m. through 9:30 p.m.; on October 23, 2009, from 8:45 p.m. through 9:30 p.m.; on October 30, 2009, from 8:45 p.m. through 9:30 p.m.;

(2) *Navy Pier Saturday Fireworks*: on October 3, 2009, from 8:45 p.m. through 9:30 p.m.; on October 10, 2009, from 8:45 p.m. through 9:30 p.m.; on October 17, 2009, from 8:45 p.m. through 9:30 p.m.; on October 24, 2009, from 8:45 p.m. through 9:30 p.m.; on October 31, 2009, from 8:45 p.m. through 9:30 p.m.

All vessels must obtain permission from the Captain of the Port or a designated representative to enter, move within, or exit the safety zone. Vessels and persons granted permission to enter the safety zone shall obey all lawful orders or directions of the Captain of the Port or the designated representative. While within a safety zone, all vessels shall operate at the minimum speed necessary to maintain a safe course.

This notice is issued under authority of 33 CFR 165.931 Safety Zone, Chicago Harbor, Navy Pier Southeast, Chicago, IL and 5 U.S.C. 552(a). In addition to this notice in the **Federal Register**, the Coast Guard will provide the maritime community with advance notification of these enforcement periods via broadcast Notice to Mariners or Local Notice to Mariners. The Captain of the Port will issue a Broadcast Notice to Mariners notifying the public when enforcement of the safety zone established by this section is suspended. If the Captain of the Port determines that the safety zone need not be enforced for the full duration stated in this notice, he or she may use a Broadcast Notice to Mariners to grant general permission to enter the safety zone. The Captain of the Port or the designated representative may be contacted via VHF–FM Channel 16.

Dated: September 29, 2009.

**L. Barndt,**

*Captain, U.S. Coast Guard, Captain of the Port Lake Michigan.*

[FR Doc. E9–24657 Filed 10–13–09; 8:45 am]

**BILLING CODE 4910–15–P**

**DEPARTMENT OF COMMERCE****Patent and Trademark Office****37 CFR Part 1**

[Docket No.: PTO–P–2009–0049]

RIN 0651–AC36

**Changes to Practice for Continued Examination Filings, Patent Applications Containing Patentably Indistinct Claims, and Examination of Claims in Patent Applications**

AGENCY: United States Patent and Trademark Office, Commerce.

ACTION: Final rule.

**SUMMARY:** The United States Patent and Trademark Office (Office) published a final rule in the **Federal Register** in August of 2007 to revise the rules of practice for patent cases pertaining to continuing applications and requests for continued examination practices, and for the examination of claims in patent applications (Claims and Continuations

Final Rule). The Office is revising the rules of practice in this final rule to remove the changes in the Claims and Continuations Final Rule from the Code of Federal Regulations.

**DATES:** *Effective Date:* October 14, 2009.

**FOR FURTHER INFORMATION CONTACT:** Robert W. Bahr, Senior Patent Counsel, Office of the Deputy Commissioner for Patent Examination Policy, by telephone at (571) 272–8800; or by mail addressed to: Mail Stop Comments Patents, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313–1450.

**SUPPLEMENTARY INFORMATION:** The Office published the Claims and Continuations Final Rule in the **Federal Register** in August of 2007, which revised the rules of practice in title 37 of the Code of Federal Regulations for patent cases pertaining to continuing applications and requests for continued examination practices, and for the examination of claims in patent applications. See *Changes to Practice for Continued Examination Filings, Patent Applications Containing Patentably Indistinct Claims, and Examination of Claims in Patent Applications*, 72 FR 46716 (Aug. 21, 2007), 1322 *Off. Gaz. Pat. Office* 76 (Sept. 11, 2007). The United States District Court for the Eastern District of Virginia (District Court) issued an injunction, enjoining the Office from implementing the changes in the Claims and Continuations Final Rule. See *Tafas v. Dudas*, 541 F. Supp. 2d 805, 86 U.S.P.Q.2d 1623 (E.D. Va. 2008) (permanent injunction), and *Tafas v. Dudas*, 511 F. Supp. 2d 652, 86 U.S.P.Q.2d 1548 (E.D. Va. 2007) (preliminary injunction). The Office appealed this decision to the United States Court of Appeals for the Federal Circuit (Federal Circuit). The Federal Circuit issued a panel decision holding that all of the changes in the Claims and Continuations Final Rule fall within the Office's rule making authority to govern the conduct of proceedings before the Office, but that the provisions pertaining to continuing applications were inconsistent with 35 U.S.C. 120. See *Tafas v. Doll*, 559 F.3d 1345, 90 U.S.P.Q.2d 1129 (Fed. Cir. 2009). The Federal Circuit *en banc* then issued an order granting a petition for rehearing *en banc* and vacating the panel decision. See *Tafas v. Doll*, 2009 U.S. App. LEXIS 14611, 91 U.S.P.Q. 2d 1153 (Fed. Cir., July 6, 2009).

The changes in the Claims and Continuations Final Rule were added to the Code of Federal Regulations, but have been the subject of litigation since August of 2007 and have never taken effect. See *Clarification of Patent*

# Waterway Analysis and Management System Survey

Name of Waterway: \_\_\_\_\_

## User Information

\_\_\_ Commercial User

\_\_\_ Recreational User

Name:

\_\_\_\_\_

Address:

\_\_\_\_\_

\_\_\_\_\_

Phone:

\_\_\_\_\_

E-mail address: \_\_\_\_\_

Company/Employer: \_\_\_\_\_

Number of years in the maritime industry or number of years using this waterway: \_\_\_\_\_

Number of transits in the waterway per year: \_\_\_\_\_

Number of night transits of waterway: \_\_\_\_\_

Seasonal Dates: Start: \_\_\_\_\_ End: \_\_\_\_\_

Name of Vessel:

\_\_\_\_\_

Vessel Description: \_\_\_\_\_

Length: \_\_\_\_\_ Beam: \_\_\_\_\_ Draft: \_\_\_\_\_ Gross Tons:

\_\_\_\_\_

Net Tons: \_\_\_\_\_ Bridge Height of Eye:

\_\_\_\_\_

Cargo Carried: \_\_\_\_\_

Navigational tools used: (ECDIS/ECPINS, GPS, DGPS, VISUAL, RADAR) \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

What area do you believe is the most dangerous or difficult to navigate: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Are the floating aids to navigation (lighted and unlighted buoys) adequate for this waterway:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Are the fixed aids to navigation (lights, ranges, lighthouses, daybeacons) adequate for this waterway: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Are the year round and lighted ice buoys adequate: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Are there buoys that you feel should be changed to fixed aids to navigation?  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Are there any buoys that could be eliminated from this waterway: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Are there any buoys with sound signals that the bell or gong could be removed:  
\_\_\_\_\_

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Are there any areas that require additional aids to navigation in this waterway:

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Do the nautical charts, Coast Pilot, and Light List meet your needs for this waterway:

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Are there private Aids to Navigation that you find misleading or interfere with the current system in the waterway:

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Any addition comments on this waterway:

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Thank you for taking time to comment on this waterway. Your input as a mariner very valuable to the U. S. Coast Guard in evaluating waterways to make them safe and as easily navigable as possible. Please fell free to contact Mr. Doug Sharp at [william.d.sharp@uscg.mil](mailto:william.d.sharp@uscg.mil) or (216) 902-6070 with any other questions or concerns about any aids to navigation in the Great Lakes. The survey can be mailed to:

Commander (dpw-2)  
Ninth Coast Guard District  
1240 east Ninth Street  
Cleveland, Ohio 44199

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