

# U.S. Department of Homeland Security

## **United States Coast Guard**

# LOCAL NOTICE TO MARINERS WEEKLY EDITION

District: 9 Week: 26/07

> Issued by: Commander (dpw) Ninth Coast Guard District 1240 East Ninth Street. Cleveland, OH 44199-2060 Telephone: (216) 902-6074

Direct questions about this LNM to the above address.

\*District Nine Internet Address\* http://www.uscg.mil/d9/uscgd9.html
\*\* NIS watchstander, 24 hours a day at (703) 313-5900 \*\* \*\*Internet Address\*\* http://www.navcen.uscg.gov/ Light List Reference: Commandant Publication P16502.7, VOL VII, 2006 Edition Coast Pilot Reference: 2006 U.S. Coast Pilot 6 Great Lakes 35th 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 has been incorporated into this week-s Local Notice to Mariners: Sector Buffalo, NY - B078-07 through B085-07 Ninth District - C047-07 through C050-07 Sector Detroit, MI - D067-07 through D076-07

Sector Lake Michigan, WI - M257-07 through M270-07 Sector Sault Ste Marie, MI - S076-07 through S078-07

#### **ABBREVIATIONS**

#### A through I

ACOE - Army Corps of Engineers

ADRIFT - Buoy Adrift

AICW - Atlantic Intracoastal Waterway

B - Buoy

BKW - Breakwater B - Refer to Light List

BNM - Broadcast Notice to Mariner

CG - Refer to Light List CHAN - Channel

CGD - Coast Guard District

CR - Refer to Light List

C/O - Cut Off

CONT - Contour

**CONSTR** - Construction

CRK - Creek

**CONST - Construction** 

DBN - Daybeacon DBD/DAYBD - Dayboard

DBN/DEST - Daybeacon Destroyed

DBN IMCH - Daybeacon Improper

Characteristic

**DISCON** - Discontinued

DMGD - Daybeacon Damaged

EST - Established Aid

#### K through M

KBG - Refer to Light List

KBG-I - Refer to Light List

KBR - Refer to Light List KBR-I - Refer to Light List

KBW - Refer to Light List

KGB - Refer to Light List

KGB-I - Refer to Light List

KGR - Refer to Light List

KGR-I - Refer to Light List

KGW - Refer to Light List

KGW-I - Refer to Light List

KRB - Refer to Light List

KRB-I - Refer to Light List

KRG - Refer to Light List

KRG-I - Refer to Light List

KRW - Refer to Light List

KWB - Refer to Light List

KWB-I - Refer to Light List

KWG - Refer to Light List

KWG-I - Refer to Light List

KWR - Refer to Light List

KWR-I - Refer to Light List LAT - Latitude

LB - Lighted Buoy

#### N through Z

NB - Refer to Light List

N/C - Not Charted

ND - Refer to Light List

NG - Refer to Light List

NGA - National Geospatial-Intelligence Agency

NL - Refer to Light List

NO - Number

NOS - National Ocean Service

NR - Refer to Light List

NW - Refer to Light List

NW - Notice Writer

NY - Refer to Light List

OBSCU - Obscured

**OBST** - Obstruction

**OBSTR** - Obstruction

PRIV - Private Aid

RBN - Radio Beacon

REBUILT - Aid Rebuilt

RECOVERED - Aid Recovered

RED - Red Buoy

**REDINT - Reduced Intensity** 

RRL - Range Rear Light

RELIGHTED - Aid Relighted

RELOC - Relocated

EVAL - Evaluation EXT - Extinguished FL - Flashing FS - Fog Signal

HAZ - Hazard to Navigation

HBR - Harbor

HOR - Horizontal Clearance

HT - Height

ICW - Intracoastal Waterway IMCH - Improper Characteristic

INL - Inlet

INOP - Not Operating

ISL - Islet

LBB - Lighted Bell Buoy LHB - Lighted Horn Buoy LGB - Lighted Gong Buoy LONG - Longitude

LNM - Local Notice to Mariners

LT - Light

LT CONT - Light Continuous LWB - Lighted Whistle Buoy LWP - Left Watching Properly

MISS - Missing MR - Refer to Light List MR-I - Refer to Light List RESET ON STATION - Aid Reset on Station

RFL - Range Front Light

RIV - River SEC - Section SG - Green Square

SG-SY - Green Square with Yellow Square

SHL - Shoaling SND - Sound

TEMP - Temporary Aid Change

St M - Statute Mile TR - Red Triangle

TRLB - Temporarily Replaced by Lighted Buoy TRLT - Temporarily Replaced by Light TR-TY - Red Triangle with Yellow Triangle TRUB - Temporarily Replaced by Unlighted Buoy

Additional Abbreviations Specific to this LNM Edition:

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

#### \*\*\*\*\* REVISED LNM 23/07 \*\*\*\*\*

All interested parties are notified that the U.S. Coast Guard has extended the public comment period for the Draft Environmental Assessment (EA) for the proposed Ambassador Bridge Enhancement Project. The original comment period was due to expire on June 1, 2007. The extended comment period will expire on July 17, 2007. This will be the only extension granted for public comment on the EA. The U.S. Coast Guard also solicits additional comments as part of the public involvement process under Section 106 of the National Historic Preservation Act (NHPA).

The Michigan State Historical Preservation Officer (SHPO) has determined, in a letter to the project applicant dated March 26, 2007, that the proposed project would result in an adverse effect to the existing Ambassador Bridge due to visual and other aesthetic impacts. The existing bridge structure is eligible for listing for the National Register of Historic Places. The Coast Guard requests public comments on the proposed design of the planned bridge and potential impacts to the existing Ambassador Bridge.

The Draft EA is available for viewing or downloading on the Ambassador Bridge web site at:

www.ambassadorbridge.com/ambassador-project.html

Comments should be submitted in writing and must reach the Coast Guard by July 17, 2007 at the following address:

Commander (dpb)

Ninth Coast Guard District 1240 E. 9th Street - Room 2025

Cleveland, Ohio 44199-2060 [20/07] [23/07]

LNM: 23/07

#### **USACE NOTICE TO NAVIGATION INTERESTS**

The following Federal Channels have conditional surveys recently completed and can be seen at the USACE Detroit District web site at: http://www.lre.usace.army.mil/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/ Keweenaw Waterway, MI

LNM: 11/07

#### ST LAWRENCE SEAWAY - NAVIGATION NOTICES

The following notices have been created by the St Lawrence Seaway System. They can be found at web addresses: http://www.greatlakes-seaway.com/en/navigation/seaway\_notices.html http://www.greatlakes-seaway.com/en/navigation/notices.html

LNM: 13/07

#### **GREAT LAKES - Great Lakes Water Levels**

#### **GREAT LAKES - Great Lakes Water Levels**

The expected water levels on the Great Lakes for July 05, 2007. 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 +29, Lake St. Clair +22, Lake Michigan-Huron +3, Lake Superior -8.

St Lawrence River:

Above Long Sault Dam +47, Above Iroquois Dam +35, Ogdensburg +37, Alexandria Bay +31, Head of River at Cape Vincent +30. Detroit River:

Lake Erie at Pelee Passage +29, Mouth of River at Gibraltar +27, Head of River above Belle Isle +22.

St. Clair River:

Mouth of River at St. Clair Flats +22, Algonac +18, St. Clair +12, Blue Water Bridge +7, Head of River at Fort Gratiot +3, Lake Huron Approach Channel +3.

St. Marys River:

Mouth of River at Detour +3, West and Middle Neebish -2, Head of Little Rapids-2, Below Locks -4, Above Locks -5, Head of River at Point Iroquois -8.

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 Atmosphere 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: 23/07

#### UPPER KEWEENAW, MI DGPS UNUSABLE TIME APPROVAL

Unusable time is approved for the Upper Keweenaw, MI DGPS site for antenna maintenance.

Unusable time authorized for the following dates/times:

1200Z 26 JUNE THROUGH2200Z 29 JUNE 07

1200Z - 2200Z 30 JUNE 07

1200Z - 2200Z 02 JULY 07

1200Z - 2200Z 03 JULY 07

1200Z - 2200Z 04 JULY 07.

LNM: 25/07

#### ST CLAIR RIVER - Algonac, MI - Russell Island - Notice of Shoaling - Chart 14852

Possiable Shoaling has been reported in the St Clair River, just north of Russell Island shoal lighted buoy IR (LLNR 9745). All mariners are advised to use caution while transiting the area.

LNM: 17/07

#### **NEW YORK STATE CANAL SYSTEM - NOTICE TO MARINERS**

Mariners are advised that Range Light construction activities will be conducted south of Lock C/S-1, in the Town of Cayuga, through June 30th. Please be aware of a channel restriction south of the lock, on Cayuga Lake.

For updates and information, mariners are advised to monitor 1-800-4CANAL4 and www.nyscanals.gov. Additionally, mariners may sign up for automatic email and text message alerts through the new Canal TRANSalert service. This service is offered to notify mariners of major incidents and emergencies that may affect navigation on the New York State Canal System. To register for this service, please visit www.nyscanals.gov/tas/.

LNM: 23/07

#### NEW YORK STATE CANAL SYSTEM - NOTICE TO MARINERS

Mariners are advised that the replica canal schooner Lois McClure will travel the Canal System during the 2007 navigation season, stopping and mooring in many canal communities during this voyage, and that recreational and commercial vessel mooring will not be available in many canal harbors and service ports during these stops.

Mariners may wish to avoid docking in these locations on dates the Lois McClure is scheduled to be in port. Vessels docked in areas designated for the Lois McClure may be required to move. At facilities where additional space is available, sections of wall and dock may remain available for

#### **NEW YORK STATE CANAL SYSTEM - NOTICE TO MARINERS**

recreational and commercial mooring. The following is a list of dates and mooring locations for the voyage of the Lois McClure:

- 6/19 Whitehall Canal Harbor
- 6/20 Lock C-5, Schuylerville
- 6/21 Waterford Canal Harbor
- 6/22 Lock E-7, Niskayuna
- 6/23 Lock E-11, Amsterdam
- 6/24 Lock E-16, St. Johnsville
- 6/25 Herkimer Canal Terminal
- 6/26 Rome Canal Terminal
- 6/27 Lock E-23, Brewerton
- 6/28 Weedsport Canal Terminal
- 6/29 Lock CS-1, Cayuga
- 7/6 Seneca Falls Canal Harbor
- 7/7 Seneca Falls Canal Harbor
- 7/8 Seneca Falls Canal Harbor
- 7/12 Lock CS-1, Cayuga
- 7/13 Lyons Canal Terminal
- 7/14 Lyons Canal Terminal
- 7/15 Lock E-29, Macedon
- 7/16 Pittsford Canal Terminal
- 7/17 Pittsford Canal Terminal
- 7/18 Pittsford Canal Terminal
- 7/19 Brockport Canal Terminal
- 7/20 Medina Canal Terminal
- 7/21 Medina Canal Terminal
- 7/22 Medina Canal Terminal
- 7/23 Lockport Canal Terminal
- 7/24 Lockport Canal Terminal
- 7/25 Lockport Canal Terminal
- 7/26 Tonawanda Canal Harbor
- 7/30 Tonawanda Canal Harbor
- 7/31 Tonawanda Canal Harbor
- 8/1 Tonawanda Canal Harbor
- 8/2 Middleport Canal Terminal
- 8/3 Brockport Canal Terminal
- 8/4 Brockport Canal Terminal
- 8/5 Brockport Canal Terminal
- 8/6 Rochester Canal Harbor 8/7 Rochester Canal Harbor
- 8/8 Rochester Canal Harbor
- 8/9 Fairport Canal Terminal
- 8/10 Port of Palmyra
- 8/11 Port of Palmyra
- 8/12 Port of Palmyra
- 8/13 Lock E-25, Mays Point
- 8/14 Weedsport Terminal
- 8/15 Baldwinsville Terminal
- 8/16 Syracuse Inner Harbor
- 8/17 Syracuse Inner Harbor
- 8/18 Syracuse Inner Harbor
- 8/19 Lock O-1, Phoenix
- 8/23 Brewerton Terminal
- 8/24 Sylvan Beach Terminal
- 8/25 Rome Canal Terminal 8/26 Rome Canal Terminal
- 8/27 Rome Canal Terminal
- 8/28 Utica Public Dock
- 8/29 Utica Public Dock
- 8/30 Herkimer Terminal

#### **NEW YORK STATE CANAL SYSTEM - NOTICE TO MARINERS**

8/31 Little Falls Harbor

9/1 Little Falls Harbor

9/2 Canajoharie Terminal

9/3 Amsterdam Terminal

9/4 Amsterdam Terminal

9/5 Waterford Flight

9/6 Waterford Canal Harbor

9/7 Waterford Canal Harbor

9/8 Waterford Canal Harbor

9/9 Waterford Canal Harbor

9/13 Mechanicville Terminal

9/14 Lock C-5, Schuylerville

9/15 Lock C-5, Schuylerville

9/16 Lock C-5, Schuylerville

9/17 Fort Edward Terminal

9/18 Fort Edward Terminal

9/19 Fort Edward Terminal

9/20 Whitehall Canal Harbor

Canal terminals identified above may be referenced by local park names in various publications. Dates and locations of stops not at Canal Corporation facilities or on mainline Canal System branches have not been included.

For more information on the Lois McClure Grand Journey visit www.nyscanals.gov or www.grandcanaljourney.org.

For updates and information, mariners are advised to monitor 1-800-4CANAL4 and www.nyscanals.gov. Additionally, mariners may sign up for automatic email and text message alerts through the new Canal TRANSalert service. This service is offered to notify mariners of major incidents and emergencies that may affect navigation on the New York State Canal System. To register for this service, please visit www.nyscanals.gov/tas/.

LNM: 24/07

#### **NEW YORK STATE CANAL SYSTEM - NOTICE TO MARINERS**

Erie Canal - Waterford - Chart 14786

June 20, 2007

Mariners are advised that the floating docks and much of the bulkhead wall at the Waterford Canal Harbor will be closed to vessel traffic from 10 AM on Thursday, June 28th to 12 PM on Monday, July 2nd for the Waterford Steamboat Meet. The Waterford floating docks will be reserved for participating steamboats and tour boats, and portions of the bulkhead wall will be reserved for the Tug Urger, fireworks scow, and other participating vessels. Alternate vessel docking for transient recreational craft will be available in the Waterford Flight at Erie Lock 3 beginning at 8 AM on Thursday, June 28th and for the duration of the event.

The floating docks at Waterford will re-open for public docking at 12 PM on Monday, July 2nd on a space available basis.

For updates and information, mariners are advised to monitor 1-800-4CANAL4 and www.nyscanals.gov. Additionally, mariners may sign up for automatic email and text message alerts through the new Canal TRANSalert service. This service is offered to notify mariners of major incidents and emergencies that may affect navigation on the New York State Canal System. To register for this service, please visit www.nyscanals.gov/tas/.

LNM: 26/07

#### LAKE ERIE - Ashtabula Harbor - Chart 14836

The following buoys will be replaced with experimental lighted ice buoys for year round use. The buoys are lighted spar buoys. Characteristics will remain the same. The nominal range of the light will be 3 miles.

Ashtabula Harbor Lighted Buoy -3- (LLNR 3765) Ashtabula Harbor Junction lighted Buoy -A- (LLNR 3770) Ashtabula East Basin Lighted Buoy -1- (LLNR 3780) Ashtabula East Basin Lighted Buoy -2- (LLNR 3785) Erie Harbor Entrance Lighted Buoy 2 (LLNR 3520)

LNM: 49/06

#### LAKE ERIE - Buffalo Harbor - Chart 14820

Buffalo Harbor Light (LLNR 2680) due to damage to the solar power supply system the light will be temporarily lighted with a characteristic of FI G 2.5s with a reduced range of 12 miles.

LNM: 50/06

#### LAKE MICHIGAN - Sheboygan River, WI - Water Monitoring Sensor - Chart 14922

The University of Wisconsin-Madison has placed a 6FT tall water monitoring sensor in 11FT of water in front of the Coast Guard Station Breakwall in position 43-44.95N 087-42.20W. The sensor is marked with a small red and white buoy. Mariners are requested to transit the area with caution.

LNM: 15/07

# LAKE MICHIGAN - WI - GREEN BAY - Green Bay Harbor, Former Railroad Drawbridge and Reported Hazards to Navigation, Chart 14918

The Coast Guard has received recent reports of possible sections of the wooden approach trestle of the former Wisconsin Central Railroad drawbridge at Mile 2.61 over Fox River falling into the river and creating floating hazards to navigation for vessels. Also, the pier protection around the north end of the center pier is in disrepair with the navigation light reportedly missing. Mariners are urged to proceed with caution while navigating lower Fox River in Green Bay Harbor, and especially when passing the former Wisconsin Central Railroad drawbridge. Mariners should report floating debris and any other hazard to navigation to the nearest Coast Guard unit.

LNM: 26/07

#### LAKE MICHIGAN - New Buffalo, MI - New Buffalo Harbor - Notice of Shoaling - Chart 14905

In conjunction with the Army Corps of Engineers Notice to Navigation Interests No. L06-17 the Coast Guard has confirmed shoaling at the entrance and within the New Buffalo Harbor. All mariners should transit this area with caution.

LNM: 17/07

#### LAKE MICHIGAN - Ludington Harbor - Shoaling - Chart 14937

Shoaling has been reported in Ludington Harbor Channel, in view of Ludington South Pierhead Light 6 (LLNR 18560). Depths were reported as shallow as 14 feet along the south edge of the channel and 24 feet mid-channel.

LNM: 27/06

#### LAKE MICHIGAN - Waukegan Harbor, IL - Shoaling - Chart 14904

Shoaling has been reported in the Waukegan Harbor Channel. The shoaling protrudes approximately 200 feet into the channel from the north. Available depths have been reduced to 10 feet southeast of the Waukegan North Breakwater.

LNM: 38/06

#### LAKE MICHIGAN - MI, Holland Harbor - Shoaling - Chart 14932

Shoaling has been reported in Holland Harbor. Depths of less than 16 feet were reported at the entrance to the channel.

LNM: 50/06

#### LAKE MICHIGAN - WI - Milwaukee Harbor - Chart 14924

The USCG received a report that 150 tons of steel sheeting was dumped into the south end of the Milwaukee Mooring Basin in approximate position 43-00.6N 087-53.87W. Mariners are urged to exercise extreme caution when transitting the area.

LNM: 04/07

#### LAKE MICHIGAN - IL - Illinois Waterway - Illinois River

Dredging operation at ILR mile 249.3 will begin on 18 June and will end on 21 July. Dredging will be conducted between 0700-1700 local, Monday through Friday. Mariners should contact the M?V Lasalle 30 minutes prior to transiting the area on VHF-FM channel 13, 16 or working channel 82 for passing instructions. Vessels should transit at the slowest safe navigable speed to avoid wakes.

LNM: 25/07

#### LAKE SUPERIOR - St Louis River - Shoaling - Chart 14975

Shoaling has been reported near River buoys 58-61 (LLNR 16385, 16390, 16395, 16400) in the St Louis River. All mariners are recommend to use extreme caution when transiting this area as water depths are as low as 4 feet.

LNM: 19/07

#### LAKE SUPERIOR - Duluth Harbor - Chart 14975

Minnesota Channel (Eastern Section) Lighted Buoy "14" (LLNR 16235) will be temporally relocated to position 46-43'11"N 092-09'38"W approximately 80 yards inside the channel to facilitate the Tar Coal cleanup Safety Zone until the summer of 2009.

LNM: 22/07

#### **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
1190	Lighted Buoy 159	LT EXT		B065-07	24/07	
4160	CLEVELAND HARBOR MAIN ENTRANCE LIGHT	REDUCED INT	14839	B050-07	22/07	
6105	MANHATTAN RANGE FRONT LIGHT	LT EXT	14847	D073-07	26/07	
8550	LAKE ST CLAIR LIGHTED BUOY 26	MISSING	14853	D005-07	02/07	
8655	ST CLAIR CUT-OFF CHANNEL LIGHTED BUOY 13	MISSING	14853		14/07	
11240	TAWAS LIGHT	SS INOP	14863		23/07	
15170	MANITOU LIGHT	SS INOP	14964	S069-07	21/07	
21550	WHISKEY ISLAND SHOAL BUOY 6	OFF STA	14911	S071-07	22/07	
22140	GREEN BAY HARBOR ENTRANCE CHANNEL LIGHTED BUOY 8	LT EXT	14918	M191-07	23/07	

#### **DISCREPANCIES (FEDERAL AIDS) CORRECTED**

Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
STRAWBERRY ISLAND CUT UPPER	WATCHING PROPERLY	14832	B079-07	26/07	26/07
RANGE REAR LIGHT					
MUDDY CREEK BAY BUOY 1	WATCHING PROPERLY	14845	D066-07	25/07	26/07
MAUMEE BAY LIGHTED BUOY 25	WATCHING PROPERLY	14847	D067-07	25/07	26/07
MAUMEE RIVER LIGHTED BUOY 63	WATCHING PROPERLY	14847	D074-07	26/07	26/07
MONROE HARBOR LIGHTED BUOY 5	WATCHING PROPERLY	14846	D075-07	26/07	26/07
SAGINAW RIVER LIGHTED BUOY 36	WATCHING PROPERLY	14867	D069-07	26/07	26/07
CHEBOYGAN RIVER RANGE FRONT	WATCHING PROPERLY	14881	S078-07	26/07	26/07
LIGHT					
MICHIGAN CITY EAST PIERHEAD LIGHT	WATCHING PROPERLY	14905		26/07	26/07
PORT WASHINGTON BREAKWATER	WATCHING PROPERLY	14904	M262-07	26/07	26/07
LIGHT					
SHERWOOD POINT LIGHTED BUOY 7	WATCHING PROPERLY	14910	M250-07	22/07	26/07
	STRAWBERRY ISLAND CUT UPPER RANGE REAR LIGHT MUDDY CREEK BAY BUOY 1  MAUMEE BAY LIGHTED BUOY 25  MAUMEE RIVER LIGHTED BUOY 63  MONROE HARBOR LIGHTED BUOY 36  CHEBOYGAN RIVER LIGHTED BUOY 36  CHEBOYGAN RIVER RANGE FRONT LIGHT MICHIGAN CITY EAST PIERHEAD LIGHT PORT WASHINGTON BREAKWATER LIGHT	STRAWBERRY ISLAND CUT UPPER RANGE REAR LIGHT MUDDY CREEK BAY BUOY 1  MAUMEE BAY LIGHTED BUOY 25  MAUMEE RIVER LIGHTED BUOY 63  MATCHING PROPERLY  MONROE HARBOR LIGHTED BUOY 5  SAGINAW RIVER LIGHTED BUOY 36  CHEBOYGAN RIVER RANGE FRONT  LIGHT MICHIGAN CITY EAST PIERHEAD LIGHT  PORT WASHINGTON BREAKWATER  WATCHING PROPERLY  WATCHING PROPERLY  WATCHING PROPERLY  WATCHING PROPERLY  WATCHING PROPERLY  WATCHING PROPERLY  WATCHING PROPERLY	STRAWBERRY ISLAND CUT UPPER WATCHING PROPERLY RANGE REAR LIGHT MUDDY CREEK BAY BUOY 1 WATCHING PROPERLY 14845 MAUMEE BAY LIGHTED BUOY 25 WATCHING PROPERLY 14847 MAUMEE RIVER LIGHTED BUOY 63 WATCHING PROPERLY 14847 MONROE HARBOR LIGHTED BUOY 5 WATCHING PROPERLY 14846 SAGINAW RIVER LIGHTED BUOY 36 WATCHING PROPERLY 14867 CHEBOYGAN RIVER RANGE FRONT WATCHING PROPERLY 14881 LIGHT MICHIGAN CITY EAST PIERHEAD LIGHT WATCHING PROPERLY 14905 PORT WASHINGTON BREAKWATER WATCHING PROPERLY 14904 LIGHT	STRAWBERRY ISLAND CUT UPPER WATCHING PROPERLY 14832 B079-07 RANGE REAR LIGHT MUDDY CREEK BAY BUOY 1 WATCHING PROPERLY 14845 D066-07 MAUMEE BAY LIGHTED BUOY 25 WATCHING PROPERLY 14847 D067-07 MAUMEE RIVER LIGHTED BUOY 63 WATCHING PROPERLY 14847 D074-07 MONROE HARBOR LIGHTED BUOY 5 WATCHING PROPERLY 14846 D075-07 SAGINAW RIVER LIGHTED BUOY 36 WATCHING PROPERLY 14867 D069-07 CHEBOYGAN RIVER RANGE FRONT WATCHING PROPERLY 14881 S078-07 LIGHT MICHIGAN CITY EAST PIERHEAD LIGHT WATCHING PROPERLY 14905 PORT WASHINGTON BREAKWATER WATCHING PROPERLY 14904 M262-07 LIGHT	STRAWBERRY ISLAND CUT UPPER WATCHING PROPERLY 14832 B079-07 26/07 RANGE REAR LIGHT WUDDY CREEK BAY BUOY 1 WATCHING PROPERLY 14845 D066-07 25/07 MAUMEE BAY LIGHTED BUOY 25 WATCHING PROPERLY 14847 D067-07 25/07 MAUMEE RIVER LIGHTED BUOY 63 WATCHING PROPERLY 14847 D074-07 26/07 MONROE HARBOR LIGHTED BUOY 5 WATCHING PROPERLY 14846 D075-07 26/07 SAGINAW RIVER LIGHTED BUOY 36 WATCHING PROPERLY 14867 D069-07 26/07 CHEBOYGAN RIVER RANGE FRONT WATCHING PROPERLY 14881 S078-07 26/07 LIGHT WICHIGAN CITY EAST PIERHEAD LIGHT WATCHING PROPERLY 14905 26/07 PORT WASHINGTON BREAKWATER WATCHING PROPERLY 14904 M262-07 26/07 LIGHT

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

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
2230	PULTNEYVILLE OUTER RANGE REAR	LT EXT	14804	B084-07	26/07	
3890	LIGHT FAIRPORT HARBOR PORT AUTHORITY BOAT RAMP LIGHT	LT EXT	14837	071-07	25/07	
3910	MENTOR HARBOR LIGHT 1	LT EXT	14825	B085-07	26/07	

4104	BKL REGULATED NAVIGATION AREA LIGHT	LT EXT	14839	B057-07	24/07
8940	BLACK CREEK LIGHTED BUOY 1	MISSING	14853		21/07
9840	RECORS POINT DOCK LOWER LIGHT	LT EXT	14853	D080-06	25/06
12615	NORTHWESTERN DOCK LIGHT	LT EXT	14881	S076-07	25/07
19605	GARY BULKHEAD LIGHT	LT EXT	14926		26/07
19650	CITY OF EAST CHICAGO, INDIANA PASTRICK MARINA LIGHT 3	LT EXT	14926	M224-07	24/07
19655	CITY OF EAST CHICAGO, INDIANA PASTRICK MARINA LIGHT 4	LT EXT	14926	M225-07	24/07
19931	THIRTY-FIRST STREET JETTY DANGER LIGHTED BUOY A	LT IMCH	14926	M237-07	25/07
19932	THIRTY-FIRST STREET JETTY DANGER LIGHTED BUOY B	LT EXT	14926	M214-07	24/07
19933	THIRTY-FIRST STREET JETTY DANGER LIGHTED BUOY C	LT IMCH	14926	M237-07	25/07
20135	WILSON AVENUE INTAKE CRIB LIGHT	LT EXT	14926	M216-07	24/07
20240	WILMETTE HARBOR ENTRANCE NORTH LIGHT	LT EXT	14926	M198-07	24/07
20355	ZION INTAKE LIGHTED BUOY A	MISSING	14904		25/07
20380	ZION DISCHARGE BUOY B	MISSING	14904		25/07
20385	ZION DISCHARGE BUOY C	MISSING	14904		25/07
20412	PRAIRIE HARBOR ENTRANCE NORTH PIER LIGHT 2	DBN DEST	14904		25/07
20490	RACINE EAST HARBOR ENTRANCE LIGHT 2	LT IMCH	14925	M217-07	24/07

#### DISCREPANCIES (PRIVATE AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No. BNM Ref.	LNM St	LNM End
4035	CLEVELAND INTAKE LIGHTED BUOY	RESET ON STATION	14826 B053-07	23/07	26/07

#### **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
2680	BUFFALO HARBOR LIGHT	TRLT	14833		50/06	
8885	ST CLAIR SHORES BREAKWATER LIGHT 2	DISCONTINUED	14853		21/07	
9575	ST CLAIR FLATS LIGHT 2	DISCONTINUED	14853		21/07	
9630	ST CLAIR FLATS LIGHT 13	DISCONTINUED	14853		21/07	
11870	CHEBOYGAN RIVER DAYBEACON 18	DISCONTINUED PERMANENTLY	14886	S023-07	23/07	
20680	MENOMONEE RIVER OBSTRUCTION LIGHTED BUOY	ESTABLISHED	14924		31/06	

#### **TEMPORARY CHANGES CORRECTED**

LLNR Aid Name Status Chart No. BNM Ref. LNM St LNM End None PLATFORM TEMPORARY CHANGES Position LNM St Status **BNM Ref** LNM End Name None PLATFORM TEMPORARY CHANGES CORRECTED Status Position BNM Ref. LNM St LNM End Name 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. Last Local Notice Horizontal **Current Local** Chart Chart **Edition** Source of Number Edition Date to Mariners Datum Reference Correction Notice to Mariners . 1 . . 1 Ι. Τ . 1 91st Ed. 19-APR-97 12327 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 . 1 . 1 Green can Object of Corrective Corrective Position Action (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. 14848 26/07 57th Fd 01-JUL-04 Last LNM: 08/07 **NAD 83** ChartTitle: Detroit River Main Panel 1252 DETROIT RIVER . Page/Side: N/A NOS CHANGE Tabulation - Trenton Channel Depths 42-08-52.100N 083-03-43.500W http://ocsdata.ncd.noaa.gov/nm/SupportImage.asp?ItemID=149772; NONE (NOS NW-14233) 14853 26/07 16th Ed. 01-JUL-05 Last LNM: 08/07 **NAD 83** ChartTitle: SMALL-CRAFT BOOK CHART - Detoit River, Lake St. Clair and St. Clair River (book of 47 charts) Extension 1264 DETROIT RIVER, PAGE 3. Page/Side: 3 NOS 42-07-22.000N CHANGE Tabulation - Trenton Channel Depths 083-09-32.000W http://ocsdata.ncd.noaa.gov/nm/SupportImage.asp?ItemID=149771; NONE (NOS NW-14233) 14854 14th Ed. 01-MAR-04 Last LNM: 08/07 **NAD 83** 26/07 ChartTitle: Trenton Channel and River Rouge; River Rouge Main Panel 1310 TRENTON CHANNEL DETROIT RIVER AND ROUGE RIVER. Page/Side: N/A **CHANGE** Tabulation - Trenton Channel Depths 42-10-57.100N 083-11-14.300W http://ocsdata.ncd.noaa.gov/nm/SupportImage.asp?ItemID=149773; NONE (NOS NW-14233) 14912 17th Ed. 26/07 01-MAY-03 Last LNM: 25/07 **NAD 83** ChartTitle: Platte Bay to Leland; Leland; South Manitou Harbor Inset 1395 LELAND MICHIGAN. Page/Side: N/A NOS DELETE 45-01-29.300N 085-45-48.900W Sounding in Feet; 7 (NOS NW-14297)

			NOS	
	CHANGE	Depth Legend - Leland Harbor; 5 FT APR 2007 (NOS NW-14297)	45-01-25.000N	085-45-52.100W
			NOS	
	ADD	Sounding in Feet; 1 (NOS NW-14297)	45-01-28.000N	085-45-49.600W
			NOS	
	ADD	Sounding in Feet; 1 (NOS NW-14297)	45-01-28.400N	085-45-49.300W
			NOS	
	ADD	Sounding in Feet; 2 (NOS NW-14297)	45-01-26.780N	085-45-49.540W
			NOS	
	ADD	Sounding in Feet; 3 (NOS NW-14297)	45-01-26.000N	085-45-49.200W
			NOS	
	ADD	Sounding in Feet; 3 (NOS NW-14297)	45-01-27.100N	085-45-50.100W
			NOS	
	ADD	Sounding in Feet; 3 (NOS NW-14297)	45-01-27.800N	085-45-50.200W
			NOS	
	ADD	Sounding in Feet; 5 (NOS NW-14297)	45-01-29.200N	085-45-49.100W
			NOS	
	ADD	Sounding in Feet; 5 (NOS NW-14297)	45-01-32.900N	085-45-44.300W
14964	21st E	Ed. 01-MAR-04 Last LNM: 44/06 NAD 83		26/07
			an and Faula Harbana	20/01
Charti	itte: Big Bay Po	int to Redridge;Grand Traverse Bay Harbor;Lac La Belle harbor;Coppe	er and Eagle Harbors	
	Inset 1508 EAG	GLE HARBOR MICHIGAN. Page/Side: N/A		
			CGD09	
	CHANGE	Eagle Harbor Light (LLNR 15195) Light Obstruction (Chart No.1 Symbol P	47-27-35.130N	088-09-32.700W
		43) To 150° T to 330° T at		
	Main Panel 15	06 LAKE SUPERIOR BIG BAY POINT TO REDRIDGE. Page/Side: N/A		
			CGD09	

NOC

CHANGE Eagle Harbor Light (LLNR 15195) Light Obstruction (Chart No.1 Symbol P 47-27-35.130N

27-35.130N 088-09-32.700W

43) To 150° T to 330° T at

14967 22nd Ed. 03-AUG-96 Last LNM: 23/07 NAD 83 26/07

ChartTitle: Beaver Bay to Pigeon Point;Silver Bay Harbor;Taconite Harbor;Grand Marais Harbor

Main Panel 1520 BEAVER BAY TO PIGEON POINT . Page/Side: N/A

ADD University of Minnesota Research Buoy (LLNR 16612) Y FI Y 4s Priv CGD09
47-38-48.000N 090-30-24.000W

(Chart No. 1 Symbol Q 58) At

#### **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)

Project Date

Ref. LNM

Advance Notice(s)

None

#### STRAITS OF MACKINAW - Michigan Inland Route - Chart 14886

Cheboygan River Daybeacon "18" (LLNR 11870) discontinue as an Aid to Navigation

LNM: 26/07

#### LAKE ONTARIO - Oswego Harbor - Chart 14813

Oswego Harbor West Pierhead Light (LLNR 2080) Energize the fog signal by keying VHF Marine Radio on channel 79 five times.

LNM: 15/07

#### LAKE ERIE - Buffalo Harbor - Chart 14833

Buffalo Harbor Light (LLNR 2680) change the characteristic of the light to FI G 2.5s and the range of the light to 12 miles. Energize the fog signal by keying VHF Marine Radio on channel 79 five times.

LNM: 14/07

#### LAKE ERIE - Buffalo Harbor - Chart 14833

Black Rock Canal Lighted Buoy "1" (LLNR 2785) reduce the range of the light from 4 to 3 miles.

LNM: 25/07

#### LAKE ERIE - Fairport Harbor - Chart 14825

Fairport Harbor West BKW Light (LLNR 3870) Energize the fog signal by keying VHF Marine Radio on channel 79 five times.

LNM: 15/07

#### LAKE ERIE - Maumee River - Chart 14847

Change the nominal range of the following Lighted Buoy from 4 to 3 miles: Maumee River LB -62- (LLNR 6355)

LNM: 09/07

#### LAKE ERIE - Toledo Harbor - Chart 14847

Establish the following private aids for the Glass City Marina:

Glass City Marina LT "1" (LLNR 6356)

Glass City Marina LT "2" (LLNR 6356.1)

Glass City Marina Buoy "3" (LLNR 6356.2) Glass City Marina Buoy "5" (LLNR 6356.3)

Glass City Marina Range Front (LLNR 6356.4) Glass City Marina Range Rear (LLNR 6356.5)

Glass City Marina Buoy "A" (LLNR 6357)

Glass City Marina Buoy "B" (LLNR 6357.1) Glass City Marina Buoy "C" (LLNR 6357.2) Glass City Marina Buoy "D" (LLNR 6357.3) Glass City Marina Buoy "E" (LLNR 6357.4)

Glass City Marina Buoy "F" (LLNR 6357.5)

Glass City Marina Buoy "G" (LLNR 6357.6)

Glass City Marina Buoy "H" (LLNR 6357.7)

LNM: 21/07

#### **DETROIT RIVER - Livingston Channel - Chart 14848**

Change the nominal range of the following Lights from 4 to 3 miles: Change the nominal range of the following Lights from 4 to 3 miles:

Livingston Channel Light "21" (LLNR 7260)

Livingston Channel Light "23" (LLNR 7250)

Livingston Channel Light "24" (LLNR 7255)

Livingston Channel Light "25" (LLNR 7240)

LNM: 09/07

#### **DETROIT RIVER- Trenton Channel- Chart 14848**

Change the nominal range of the following Lighted Buoys from 4 to 3 miles: Trenton Channel LB "23" (LLNR 8055)

Trenton Channel LB "24" (LLNR 8060) Trenton Channel LB "28" (LLNR 8075) Trenton Channel LB "5" (LLNR 7965) Trenton Channel LB "9" (LLNR 7980) Trenton Channel LB "10" (LLNR 7985) Trenton Channel LB "14" (LLNR 8005)

Trenton Channel LB "30" (LLNR 8085)

LNM: 09/07

#### **DETROIT RIVER - Wyandotte Cannel - Chart 14848**

Change the nominal range of the following Lighted Buoys from 4 to 3 miles: Wyandotte Channel LB "20" (LLNR 7890) Grosse Isle Spit Junction LB (LLNR 7865)

LNM: 09/07

#### ST CLAIR RIVER - Chart 14852

Change the nominal range of the following Lighted Buoy from 4 to 3 miles: Fawn Island Upper End LB "42" (LLNR 9825)  $\,$ 

LNM: 09/07

#### LAKE ST. CLAIR - Charts 14850, 14853

Lake St. Clair Light (LLNR 8525) discontinue the higher intensity beam upstream. Increase the range of the light from 6 to 9 miles.

LNM: 23/07

#### 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

#### STRAIGHTS OF MACKINAW - Les Cheneaux Islands - Chart 14885

Cedarville East Channel LB "7" (LLNR 12290) change the range of the light from 4 to 3 miles

LNM: 21/07

#### LAKE MICHIGAN - Holland Harbor - Chart 14932

Change the nominal range on the following Lighted Buoys from 4 to 3 miles: Lake Macatawa LB "6" (LLNR 19350) Lake Macatawa LB "14" (LLNR 19400)

LNM: 09/07

#### LAKE MICHIGAN - Menominee and Marinette Harbors - Chart 14917

Establish the following buoys to mark the Regulated Navigation Area (RNA) on the Menominee River. The buoys will be maintained from 14 April to 07 November.

Menominee River RNA Buoy "A" (LLNR 21943) Yellow Nun with a black letter "A" in position 45-05-59.5N and 087-36-48.6W Menominee River RNA Buoy "B" (LLNR 21956) Yellow Can with a black letter "B" in position 45-06-03.5N and 087-37-14.5W

LNM: 05/07

#### LAKE MICHIGAN - St. Joseph - Chart 14930

St. Joseph North Pier Inner Light (LLNR 19520) move light to rail and reduce range to 9 miles.

LNM: 49/06

#### LAKE MICHIGAN - Chicago Harbor - Chart 14928

Chicago Harbor Light (LLNR 19960) - Reduce the nominal range of the light from 24 to 15 miles. Discontinue the floodlights. Operate the fog signal with a user activated system by keying VHF marine radio frequency 79A five times.

LNM: 49/06

#### LAKE MICHIGAN - Waukegan to South Haven - chart 14905

Michigan City East Pierhead Light (LLNR 19545) change the operation of the Fog Signal to a user activated system. Operate the fog signal by keying the VHF marine radio frequency 79A five times.

LNM: 49/06

#### LAKE MICHIGAN - Manitowoc Harbor - Chart 14922

Manitowoc Breakwall Light (LLNR 20860) Reduce the range of the light from 15 to 12 miles. Operate the fog signal by keying VHF marine radio channel 79 five times.

LNM: 01/07

#### LAKE MICHIGAN - Milwaukee Harbor - Chart 14924

Milwaukee Breakwater Light (LLNR 20635) Discontinue the floodlights. Operate the fog signal by keying VHF Marine radio frequency channel 79 five times.

LNM: 01/07

#### LAKE MICHIGAN - Port Washington to Waukegan - Chart 14904

Waukegan Harbor Light (LLNR 20315) Reduce the range of the light from 14 to 12 miles. Operate the fog signal by keying VHF marine radio channel 79 five times.

LNM: 01/07

#### LAKE MICHIGAN - Port Washington to Waukegan - Chart 14904

Waukegan Breakwater Light (LLNR 20335) change the aid from a non-lateral aid to a lateral aid. Change the light from FI W (2) 5s to FI R 2.5s. Change the daymark from a white cylindrical tower with a black band to a white cylindrical tower with a red band.

LNM: 11/07

#### LAKE MICHIGAN - Indiana Harbor - Charts 14926, and 14929

Indiana Harbor East Breakwater Light (LLNR 19675) reduce the range of the light from 20 to 12 miles. Operate the fog signal by keying VHF Marine Radio microphone 5 times on channel 79.

LNM: 11/07

#### ST MARYS RIVER - Munuscong Lake to Sault Ste Marie - Chart 14883

Sugar Island North Channel LB "1" (LLNR 13905) change the range of the light from 4 to 3 miles

Lake George Channel LB "15" (LLNR 13895) change the range of the light from 4 to 3 miles

East Neebish Island Channel LB "3" (LLNR 13770) change the range of the light from 4 to 3 miles

East Neebish Island Channel LB "12" (LLNR 13800) change the range of the light from 4 to 3 miles

LNM: 21/07

#### LAKE SUPERIOR - Duluth/Superior Harbor - Chart 14975

Change the range of the following lighted buoys from 4 to 3 miles:
Allouez Bay Lighted Buoy "3" (LLNR 15640)
Superior Front Channel Lighted Buoy "19" (LLNR 15825)
Duluth Harbor Basin Lighted Buoy "2" (LLNR 15875)
St. Louis Bay South Channel (Eastern Section) Lighted Buoy "2A" (LLNR 16070)
St. Louis Bay Cross Channel Lighted Buoy "6" (LLNR 16105)

LNM: 11/07

#### LAKE SUPERIOR - Keweenaw Waterway - Chart 14972

Keweenaw Waterway Lighted Buoy 31 (LLNR 14935) Change range from 4 to 3 miles.

LNM: 22/07

#### LAKE SUPERIOR - Ontonagon Harbor W. Pierhead Light, On-Demand Fog Signal - Chart 14965

The Coast Guard will solarize and install an on-demand fog signal system in Ontonagon Harbor W. Pierhead Light (LLNR 15225). Energize the fog signal by keying VHF Marine radio on channel 79 five times.

LNM: 11/05

#### LAKE SUPERIOR - Two Harbors East Breakwater Light, On-Demand Fog Signal - Chart 14965

The Coast Guard will solarize and install an on-demand fog signal system in Two Harbors East Breakwater Light (LLNR 16505). Energize the fog signal by keying VHF Marine radio on channel 79 five times.

LNM: 12/05

#### LAKE SUPERIOR - Beaver Bay to Pigeon Point - Chart 14967

Grand Portage Bay Entrance Light (LLNR 16635) increase the range of the light from 7 to 9 miles.

LNM: 23/07

#### LAKE SUPERIOR - Grand Portage to Shesheeb Point - chart 14968

Passage Island Light (LLNR16835) Operate the fog signal with a user activated system operated by keying the VHF channel 79A five times to energize.

LNM: 43/06

#### **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

Proposed Project(s) <u>Closing</u> <u>Docket No.</u> <u>Ref. LNM</u>

None

#### Proposed Change Notice(s)

#### LAKE ERIE - Maumee Bay - Chart 14820

Request to Change the Decommissioning Date For the following Aids to Navigation:

From: 14 December to 07 December Maumee Bay Safe Water LB (LNNR 6040) Maumee Entrance LB "1" (LNNR 6045) Maumee Bay LB "5" (LNNR 6065) Maumee Bay LB "6" (LNNR 6070) Maumee Bay LB "10" (LNNR 6090)
Maumee Bay LB "13" (LNNR 6115)
Maumee Bay LB "14" (LNNR 6120) Maumee Bay LB "17" (LNNR 6135) Maumee Bay LB "18" (LNNR 6140) Maumee Bay LB "21" (LNNR 6155) Maumee Bay LB "25" (LNNR 6170)
Maumee Bay LB "26" (LNNR 6175)
Maumee Bay LB "30" (LNNR 6195) Maumee Bay LB "33" (LNNR 6110) Maumee Bay LB "34" (LNNR 6215) Monroe Harbor LB "1" (LLNR 6570) Monroe Harbor LB "2" (LLNR 6575) Monroe Harbor LB "5" (LLNR 6590) Monroe Harbor LB "6" (LLNR 6595)

East Outer Channel LB "2" (LLNR 6900)
East Outer Channel LB "3" (LLNR 6905)
East Outer Channel LB "5" (LLNR 6910)
East Outer Channel LB "6" (LLNR 6915)
East Outer Channel LB "7" (LLNR 6920)
East Outer Channel LB "8" (LLNR 6925)
East Outer Channel LB "9" (LLNR 6930)
East Outer Channel LB "11" (LLNR 6940)
East Outer Channel LB "12" (LLNR 6945)
East Outer Channel LB "12" (LLNR 6950)
East Outer Channel LB "13" (LLNR 6955)
East Outer Channel LB "14" (LLNR 6955)
East Outer Channel LB "16" (LLNR 6960)

From: 21 December to 14 December

From: 21 December to 7 December Strawberry Island Cut LB "11" (LLNR 3045) Strawberry Island Cut LB "15" (LLNR 3091)

Amherstburg Channel LB "23" (LLNR 6965)

From: 7 December to 21 December Strawberry Island Cut LB "1" (LLNR 2985) Strawberry Island Cut LB "5" (LLNR 3010)

LNM: 21/07

#### 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 would remain the same.

LNM: 20/07

#### LAKE MICHIGAN - Grand Traverse Bay - Chart 14902

Grand Traverse Light (LLNR 18110) reduce the range of the light from 24 to 15 miles.

LNM: 20/07

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#### LAKE MICHIGAN - Algoma to Sheboygan - Chart 14903

Two Rivers North Pierhead light (LLNR 20925) change the characteristic from F R to FI R 2.5s. Increase the range of the light from 9 to 12 miles. Operate the fog signal by keying VHF marine radio 5 times on channel 79/156.975 MHZ

LNM: 16/07

#### LAKE MICHIGAN - Cheboygan River - Chart 14881

Change the nominal range of the following Lighted Buoy from 4 to 3 miles: Cheboygan Entrance Light Buoy 2 (LLNR 11780)

LNM: 17/07

#### LAKE MICHIGAN - Waugoshance Point to Seul Point - Chart 14911

Seul Choix Point Light (LLNR 21490) reduce the range of the light from 26 miles to 15 miles.

LNM: 20/07

#### ST MARYS RIVER - Lake Nicolet - Chart 14883

Change the nominal range of the following Lighted Buoy from 4 to 3 miles: Lake Nicolet LB 86A (LLNR 14000)

LNM: 17/07

#### LAKE SUPERIOR - Apostle Islands - Chart 14973

Michigan Island Light (LLNR 15275) increase the range of the light from 11 to 12 miles

LNM: 23/07

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

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

#### **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 - 2007

The Coast Guard is conducting a Waterways Analysis and Management System Study on the following waterways during 2007. 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 - Dunkirk Harbor - chart 14823

Contact: Commanding Officer (Aids To Navigation Officer)

U.S. Coast Guard Sector Buffalo

1 Fuhrmann Blvd Buffalo, N.Y. 14203-3189

(716) 843-9505

Lake Erie - Cleveland Harbor - chart 14839

Lake Erie - Monroe Harbor - chart 14830

Lake Erie - Toledo/Maumee Channel - chart 14846

Contact: Commanding Officer

USCGC Bristol Bay (WTGB 102)

110 Mt. Elliot St.

Detroit, Michigan 48207-4380

(313) 568-9548

Lake St. Clair/St. Clair River - Lake St. Clair/St. Clair River/Huron Cut - chart 14850,14853,14852,14862

Contact: Commanding Officer

USCGC Hollyhock (WLB 214)

P.O. Box 610786 Foot of Lincoln Ave.

Port Huron, Michigan 48061-0786

(810) 982-2684

#### Waterways Analysis and Management System Study - 2007

Lake Huron - Tawas Bay - chart 14863

Contact: Commander (Aid to Navigation Officer)
U.D. Coast Guard Sector Detroit
110 Mt. Elliot Ave.

Detroit, Michigan 48207-4380

(313) 568-9523

Lake Huron/Lake Michigan - Mackinaw Straits - chart 14881

Contact: Commanding Officer
USCGC Mackinaw (WLBB 30)

632 Coast Guard Drive

Cheboygan, Michigan 49783-9501

(231) 596-2030

St. Marys River - St. Marys River - chart 14882, 14883

Contact: Commanding Officer

USCGC Buckthorn (WLI 642)

337 Water St.

Sault Ste. Marie, Michigan 49783-9501

(906) 635-3288

Lake Michigan - Menominee Harbor - chart 14917 Lake Michigan - Port Washington - chart 14904

Contact: Commanding Officer (Aids to Navigation Officer)

U.S. Coast Guard Sector Lake Michigan 2420 South Lincoln Memorial Drive Milwaukee, Wisconsin 53207-1997

(414) 747-7101

LNM: 04/07

#### LAKE ERIE - PA - Erie Harbor, Proposed Bridge Construction, Chart 14835

Commander, Ninth Coast Guard District, has received an application from Erie County Convention Center (ECCC) to construct a fixed pedestrian bridge across the West Canal Basin (City Pier) to connect their facilities between West Dobbins Landing and Sassafras Street Pier in downtown Erie, PA, Erie County.

#### MINIMUM NAVIGATIONAL CLEARANCES:

Existing Proposed

NONE Horizontal: 89 feet between concrete

banks, normal to the axis of the

channel

Vertical: 64.5 feet (at eastern end projecting approximately 20 feet into navigation channel) with Maximum 70.9 feet in remainder of channel above Low Water Datum, IGLD 85,

Lake Erie (ele. 569.2 feet).

A fendering system will not be utilized. The Coast Guard has preliminarily determined that bridge navigation lighting would not be required. The Coast Guard is the lead federal agency for purposes of the National Environmental Policy Act (NEPA). Interested parties are requested to express their views, in writing, on the proposed bridge project giving sufficient detail to establish a clear understanding of their reasons for support of or opposition to the proposed work, including the need for bridge navigation lighting. Comments will be received for the record at the office of Commander (dpb), Ninth Coast Guard District, 1240 East 9th Street, Cleveland, Ohio, 44199-2060, through April 7, 2007. These comments will be made part of the case record. Map of location and plans are attached as enclosure [06].

LNM: 10/07

#### LAKE SUPERIOR - MN - Saint Louis River, Stryker Bay Safety Zone, Chart 14975

A safety zone has been established at the Saint Louis River/Interlake/Duluth Tar Superfund Site. The safety zone encompasses all of Stryker Bay, Hallett Slips 6 & 7, and the portion of the Saint Louis River enclosed by the following boundary: From the shoreline at 46 43'10.00"N, 092 10'31.66"W, then south to 46 43'06.24"N, 092 10'31.66"W, then east to 46 43'06.24"N, 092 09'41.76"W, then north to the shoreline at 46 43'10.04"N, 092 09'41.76"W. These coordinates are based upon North American Datum 1983. Vessel entry into or transit through this zone is prohibited without permission of the Captain of the Port.

LNM: 19/07

#### 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

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

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)

#### **SECTION VIII - LIGHT LIST CORRECTIONS**

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

	An Aste	risk ^, indicates the	e column in which	a correction	nas bee	n made to new inforr	nation	
(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
5530	SOUTH BASS ISLAND LIGHT	41-37-44.151N 082-50-29.554W	FIR 6s	95 29	12	NR on skeleton tower. 70		26/07
					*			
12410	MACKINAC BAY PASSAGE LIGHTED BUOY 10	45-59-19.602N 084-24-08.999W	FI R 2.5s		4	Red.		26/07
	*							
15195	EAGLE HARBOR LIGHT	47-27-35.130N 088-09-32.700W	AI WR 20s	60 18	29	White octagonal tower on red dwelling. 44	Obscured 150° to 330°. Standby light of reduced intensity.	26/07
					*		*	
16612	UNIVERSITY OF MINNESOTA RESEARCH BUOY	47-38-48.000N 090-30-24.000W	FIY 4s			Meteorological Surface Buoy	Private aid.	26/07
		090-30-24.000W				Surface Buoy	*	

**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) LAKE MICHIGAN - Sturgeon Bay and Canal

image (5).pdf

Proposed Changes to Navigation

#### (4) PROPOSED STRUCTURE LOCATION

image.pdf

West Canal Basin Pedestrian Overpass

#### (5) Federal Register - ALL

Federal Register1.pdf Federal Register2.pdf Federal Register3.pdf Federal Register4.pdf Federal Register5.pdf Federal Register5.pdf Register6.pdf

Federal Register7.pdf

 $Federal\ Register 1.pdf\ -\ Safety\ Zone;\ Chicago\ Harbor,\ IL\ -\ Final\ Rule$ 

Federal Register 2. pdf - Safety Zone; Chicago Fourth of July Fireworks - Temporary Final Rule

Federal Register3.pdf - Safety Zone; Chicago, IL - Gardens of Magnificent Mile Fireworks - Temporary Final Rule

Federal Register4.pdf - Safety Zone; Chicago Harbor, IL - Navy Pier Southeast - Final Rule

Federal Register5.pdf - Safety Zone; St. Clair River, MI - Marine City Maritime Festival Fireworks - Notice of Proposed Rulemaking

Federal Register6.pdf - Safety Zone; St. Mary-s River, MI - Notice of Proposed Rulemaking Federal Register7.pdf - Safety Zone; Milwaukee, WI - Recovery of Aircraft - Temporary Final Rule

#### (6) Notice to Navigation Interests - Condition of Federal Navigation Channel

L07-27[1].pdf

Grand Haven Harbor, MI

#### (7) Notice to Navigation Interests - Condition of Federal Navigation Channel

L07-29[1].pdf

Rouge River, MI

#### (8) Notice to Navigation Interests - Condition of Federal Navigation Channel

L07-31[1].pdf

Manistee Harbor, MI

John E. Crowley, JR 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	<u>Until</u>
DETROIT RIVER				
Trenton Channel, MI	18/07	BRIDGE MAINTENANCE	VARIOUS	15 DEC 07
LAKE ERIE				
Lorain Harbor, OH	31/06	STRIKE OBSTRUCTION REMOVAL	24 HRS/ 7 DAYS A WK	TBD
Sandusky Harbor, OH	10/05, 02/07	BRIDGE REHABILITATION	0700-1700/ MON – FRI	30 JUN 07
Toledo Harbor, OH	41/03, 02/07	BRIDGE CONSTRUCTION	VARIOUS	01 AUG 07
Ashtabula River, OH	13/07	DREDGING	24 HRS/ 7 DAYS A WK	SEP 07
Ashtabula River, OH Lorain Harbor, OH	16/07 51/06, 18/07	DREDGING BRIDGE REHABILITATION	24 HRS/ 7 DAYS A WK 0700-1900 / 7 DAYS A WK	30 SEP 07 31 AUG 07
Cleveland Harbor, OH	18/07	DREDGING	24 HRS/ 7 DAYS A WK	30 JUL 07
Fairport Harbor, OH	18/07	SHORE PROTECTION	24 HRS/ 7 DAYS A WK	31 DEC 07
Toledo Harbor, OH	35/06 18/07	SCAFFOLDING BELOW THE BRIDGE	VARIOUS	31 AUG 07
Toledo Harbor, OH	21/07, 25/07	EXTENDED BRIDGE REHABILITATION	0700-1700/ MON – FRI	20 JUL 07
DETROIT RIVER				
Detroit, MI	21/07	TWIN BRIDGE COMMENT PERIOD	VARIOUS	17 JUL 07
LAKE ST. CLAIR				
Clinton River, MI	14/07 21/07	SCHEDULED BRIDGE REHABILITATION	VARIOUS	28 JUN 07
Port Huron, MI	23/07	BRIDGE CLOSURES FOR SPECIAL EVENTS	VARIOUS	21 JUL 07
STRAITS OF MACKINAC	<u>2</u>			
Mackinac Bridge, MI	21/04, 49/06	BRIDGE MAINTENANCE AND CLEARANCE REDUCTION	VARIOUS	05 JUL 07
LAKE HURON				
Cheboygan Harbor, MI	12/07	BRIDGE DEMOLITION AND CONSTRUCTION	0700-2200 / MON - SAT	01 OCT 07
LAKE MICHIGAN	44/07/40/07	COLIFER HER PRINCE PAINTING	0700 4000/1401 047	TDD
Chicago Harbor, IL	11/06, 12/06 27/06	SCHEDULED BRIDGE PAINTING SCHEDULED BRIDGE DEMOLITION	0700-1800/ MON – SAT	TBD TBD
Burns Harbor, IL Chicago Harbor, IL	27/06 11/07	SCHEDULED STRUCTURAL REPAIRS	VARIOUS VARIOUS	01 AUG 07
Sturgeon Bay Harbor, WI	12/07	BRIDGE CONSTRUCTION	0700-1900/ MON-SAT	01 OCT 08
Chicago Harbor, IL	13/07	BRIDGE CLOSURES SPECIAL EVENTS	VARIOUS	22 NOV 07
Chicago Harbor, IL	13/07	SCHEDULED PAINTING	0700-1730/ MON-SAT	31 OCT 07
Chicago Harbor, IL	14/07	SCHEDULED PAINTNG	0700-1730/ MON-SAT	11 AUG 07
Chicago Harbor, IL	02/07, 13/07	BRIDGE REHABILITATION	VARIOUS	30 SEP 07
Milwaukee Harbor, WI	16/07	BRIDGE SPECIAL EVENTS OPERATING SCHEDULE	VARIOUS	22 JUL 07
Chicago Harbor, IL	21/07	BRIDGE REHABILITATION	VARIOUS	31 AUG 07
Lower Fox River Chicago Harbor, IL	22/07 17/07, 23/07	HAZARDOUS WASTE REMOVAL BRIDGE REHABILITATION	24HRS A DAY/ MON – SAT VARIOUS	27 OCT 07 01 JUL 07
Muskegon, MI	24/07	PILE DRIVING FROM FLOATING PLANT	0700-1700 / MON-FRI	13 JUL 07
Grand Haven, MI	24/07	BRIDGE CLOSURE FOR EVENT	2245-0100	4-5 JUL 07
Racine, WI	24/07	BRIDGE CLOSURE FOR EVENT	0700-1230 & 2100-2240	04 JUL 07
Milwaukee Harbor, WI	42/05, 24/07	SCHEDULED MAINTENANCE	0600-1730/ MON – SAT	31 JUL 07
Green Bay Harbor	25/07	DREDGING	24 HRS A DAY/ 7 DAYS	13 AUG 07
Milwaukee, WI	25/07	MAINTENANCE DREDGING	24 HRS A DAY/ 7 DAYS	15 AUG 07
Manitowoc, WI	25/07	MAINTENANCE DREDGING	24 HRS A DAY/ MON – SAT	03 JUL 07
St. Joseph Harbor, MI	25/07	BRIDGE CLOSURE FOR SPECIAL EVENT	VARIOUS	05 JUL 07
St. Joseph Harbor, MI Chicago/Calumet Harbors	25/07 25/07	BRIDGE CLOSURE FOR SPECIAL EVENT SCHEDULED INSPECTION	VARIOUS 0600-1600/ MON – FRI	22 JUL 07 29 JUN 07
Chicago/Calumet Harbors	25/07	SCHEDULED INSPECTION	0600-1800/ MON – FRI	29 JUL 07
J				
ST MARY'S RIVER	24/07	DDEDCING IN TANNEDY DAY		20 CED 07
Tannery Bay, MI	24/07	DREDGING IN TANNERY BAY	24HRS A DAY/ MON – SAT	30 SEP 07
LAKE SUPERIOR				
Ontonagon Harbor	25/07	HYDRAULIC PIPELINE DREDGING	24HRS A DAY/ 7 DAYS	20 JUL 07

#### 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>	LNM	Events	Dates	Time (Local)				
LAKE MICHIGAN - SAFETY ZONES:								
Bay Harbor, MI	18/07	Bay Harbor Yacht Club July 3rd	03 July 2007	2215-2245				
Manistee, MI	18/07	Independence Day Fireworks	03 July 2007	2130-2230				
Pentwater, MI	18/07	Annual Firework Display	03 July 2007	1500-2300				
Holland, MI	18/07	Van Andel Fireworks Display	03 July 2007	2215-2245				
Evanston, IL	18/07	Evanston 4th of July Fireworks	04 July 2007	2115-2200				
Ludington, MI	18/07	Freedom Festival Ludington Area Jaycees	04 July 2007	2130-2230				
Gary, IN	18/07	Private Party Fireworks Display	04 July 2007	2130-2230				
Grand Haven, MI	18/07	4th of July Fireworks	04 July 2007	2100-2200				
Grand Haven, MI	18/07	4th of July Fireworks Rain Date	05 July 2007	2100-2200				
Glencoe, IL	18/07	Glencoe Park District	04 July 2007	2100-2130				
Harbor Springs, MI	18/07	July 4th Fireworks Display	04 July 2007	2220-2250				
Kenosha, WI	18/07	July 4th Fireworks Display	04 July 2007	2115-2200				
Petoskey, MI	18/07	July 4th Fireworks Display	04 July 2007	2215-2245				
Saugatuck, MI	18/07	4th of July Fireworks	04 July 2007	2200-2300				
Lake Bluff, IL	18/07	Shoreacres Country Club July 4th	04 July 2007	2115-2200				
St. Joseph, MI	18/07	4th of July Fireworks	04 July 2007	2200-2300				
Sturgeon Bay, WI	18/07	Sturgeon Bay Fireworks	04 July 2007	2130-2230				
Sturgeon Bay, WI	18/07	Sturgeon Bay Fireworks Rain Date	05 July 2007	2130-2230				
Baileys Harbor, WI	18/07	Private Party Fireworks	05 July 2007	2130-2200				
South Haven, MI	18/07	South Haven Fireworks	05 July 2007	2220-2245				
Fish Creek, WI	18/07	Fireworks Display	07 July 2007	2000-2300				
Traverse City, MI	18/07	National Cherry Festival	07 July 2007	1300-1500				
Kewaunee, WI	18/07	Annual Trout Festival	13 July 2007	2130-2200				
Gary, IN	18/07	Gary Air & Water Show	13-15 July 2007	0830-1700				
Traverse City, MI	18/07	National Cherry Festival Finale	14 July 2007	2230-2300				
Ludington, MI	18/07	Ludington Gander Mtn Fishing Tournament	19 July 2007	0600-1400				
Chicago, IL	18/07	2007 ComEd Dragon Boat Race	20-21 July 2007	0900-1700				
Saugatuck, MI	18/07	Venetian Night Fireworks	28 July 2007	2100-2330				
Chicago, IL	20/07	Navy Pier Fireworks	30 June 2007	2215-2300				
Green Bay, WI	20/07	Public Fireworks Display	08 June 2007	2030-2200				
Milwaukee, WI	20/07	US Bank Fireworks	03 July 2007	2130-2200				
Chicago, IL	20/07	Navy Pier Fireworks	04 July 2007	2100-2200				
Dune Acres, IN	20/07	Dune Acres Independence Day Fireworks	07 July 2007	2100-2300				
Chicago, IL	20/07	Navy Pier Fireworks	07 July 2007	2215-2300				
Chicago, IL	20/07	Navy Pier Fireworks	11 July 2007	2130-2200				
Milwaukee, WI	20/07	South Shore Frolic	13 July 2007	2100-2200				
Chicago, IL	20/07	Navy Pier Fireworks	14 July 2007	2215-2300				
Michigan City, IN	20/07	Michigan City Summerfest	15 July 2007	2000-2300				
Chicago, IL	20/07	Navy Pier Fireworks	18 July 2007	2130-2200				
Chicago, IL	20/07	Navy Pier Fireworks	21 July 2007	2215-2300				
Oshkosh, WI	20/07	EAA Airventure	23-29 July 2007	0800-2000				
Chicago, IL	20/07	Navy Pier Fireworks	25 July 2007	2130-2200				
Charlevoix, MI	20/07	Charlevoix Venetian Night	27 July 2007	2030-2200				
Chicago, IL	20/07	Navy Pier Fireworks	01 August 2007	2130-2200				
Chicago, IL	20/07	Navy Pier Fireworks	04 August 2007	2215-2300				
<i>U</i> ,		•	<i>6</i>					

LUCATION	LIVIVI	Events	Dates	Tittle (Lucai)
LAKE MICHIO	GAN - SAF	ETY ZONES: (CONT)		
Elk Rapids, MI	20/07	Elk Rapids Harbor Days	04 August 2007	2210-2300
Chicago, IL	20/07	Navy Pier Fireworks	08 August 2007	2130-2200
Kenosha, WI	20/07	Tall Ships Fire Works Maritime Event	11 August 2007	2045-2200
Pentwater, MI	20/07	Pentwater Homecoming Fireworks	11 August 2007	1500-2300
Chicago, IL	20/07	Navy Pier Fireworks	11 August 2007	2215-2300
Algoma, WI	20/07	Algoma Shanty Days	12 August 2007	2100-2200
Chicago, IL	20/07	Play For Peace Challenge	12 August 2007	0915-1500
Chicago, IL	20/07	Navy Pier Fireworks	15 August 2007	2130-2200
Milwaukee, WI	20/07	Irish Fest Fire Works	16 August 2007	2200-2300
Chicago, IL	20/07	Chicago Air and Water Show	16 - 19 August 2007	0800-1700
Chicago, IL	20/07	Navy Pier Fireworks	18 August 2007	2215-2300
Chicago, IL	20/07	Navy Pier Fireworks	22 August 2007	2130-2200
Chicago, IL	20/07	Navy Pier Fireworks	25 August 2007	2215-2300
Chicago, IL	20/07	Navy Pier Fireworks	29 August 2007	2130-2200
Chicago, IL	20/07	Navy Pier Fireworks	01 September 2007	2130-2200
Chicago, IL	20/07	Navy Pier Fireworks	02 September 2007	2130-2200
Chicago, IL	20/07	Navy Pier Fireworks	24 November 2007	1700-1900
Chicago, IL	20/07	Navy Pier Fireworks	31 December 2007	1900-2000
Chicago, IL	20/07	Navy Pier Fireworks	31 December 2007	2400-0100
Chicago, IL	20/07	Navy Pier Fireworks	31 December 2007	1900-2000
Chicago, IL	20/07	Navy Pier Fireworks	01 January 2008	1900-2000
Green Bay, WI	18/07	Fire Over the Fox / Celebrate Americafest	04 July 2007	1400-2300
Chicago, IL	24/07	Taste of Chicago	03 July 2007	2300-2330
Chicago, IL	24/07	City of Chicago 4th of July Celebration	04 July 2007	2300-2330
Chicago, IL	24/07	City of Chicago 4th of July Celebration	05 July 2007	2300-2330
Joliet, IL	24/07	Joliet Independence Day Celebration	03 July 2007	2300-2330
Joliet, IL	24/07	Joliet Waterway Daze	15 July 2007	2300-2330
Ottawa, IL	24/07	Ottawa Riverfest Fireworks	05 August 2007	2300-2330
East Jordan, MI	24/07	Jordan Valley Freedom Festival Fireworks	23 June 2007	2200-2300
Grand Haven, MI	24/07	Water Ski Show	31 July 2007	1900-2100
Fox River, WI	25/07	Celebrate Americafest	04 July 2007	1400-2300
LAKE MICHIO	GAN - MAI	RINE EVENTS:		
Milwaukee, WI	18/07	Queens Cup Race	29,30 June 2007	1800-0600
Sheboygan, WI	18/07	2007 Great Lakes Watercross Race Series	30 June to 01 July 2007,	0700-1000
Manistee, MI	18/07	Duck Race Raffle	02 July 2007	1730-1830
Grand Haven, MI	18/07	Grand Haven Y Triathlon Festival	08 July 2007	0730-0930
Spring Lake, MI	18/07	Indian Trails Camp Kids Boat Outing	11 July 2007	1230-1900
Milwaukee, WI	18/07	Milwaukee Air Expo	12-15 July 2007	1200-1800
Chicago, IL	20/07	Windy City Rubber Ducky Derby	10 August 2007	1200-1230
Chicago, IL	20/07	Chicago River Flatwater Classic	16 September 2007	0900-1500
Chicago, IL	20/07	YMCA Lake Michigan Swim	18 August 2007	0800-1100
Sheboygan, WI	20/07	Great Lakes Watercross Race Series	30 June 2007	0700-2200
Sheboygan, WI	20/07	Great Lakes Watercross Race Series	01 July 2007	0700-2200
Saugatuck, MI	18/07	Venetian Night Boat Parade	28 July 2007	2100-2330
Fox River, WI	25/07	Celebrate Americafest	04 July 2007	1400-2300
LAKE ERIE: -	SAFETY Z	ZONES:		
Buffalo, NY	14/07	Buffalo Harbor Sailing Club 2007 Race Season	31 October 2007	Various
Buffalo, NY	17/07	Queen City Regatta and Mayors Cup	11-12 August 2007	0900-1700
Buffalo, NY	17/07	Ira G. Ross	18-19 August 2007	0900-1700
Buffalo, NY	17/07	J/22 Eastern Great Lakes Championship	20-22 August 2007	0900-1630
Buffalo, NY	17/07	Beneteau 36.7 North American Regatta	6-9 September 2007	0900-1630
Oswego, NY	17/07	Oswego Yacht Club racing	01 May 2007 – 11 Nov 2007	1200-2100

**Dates** 

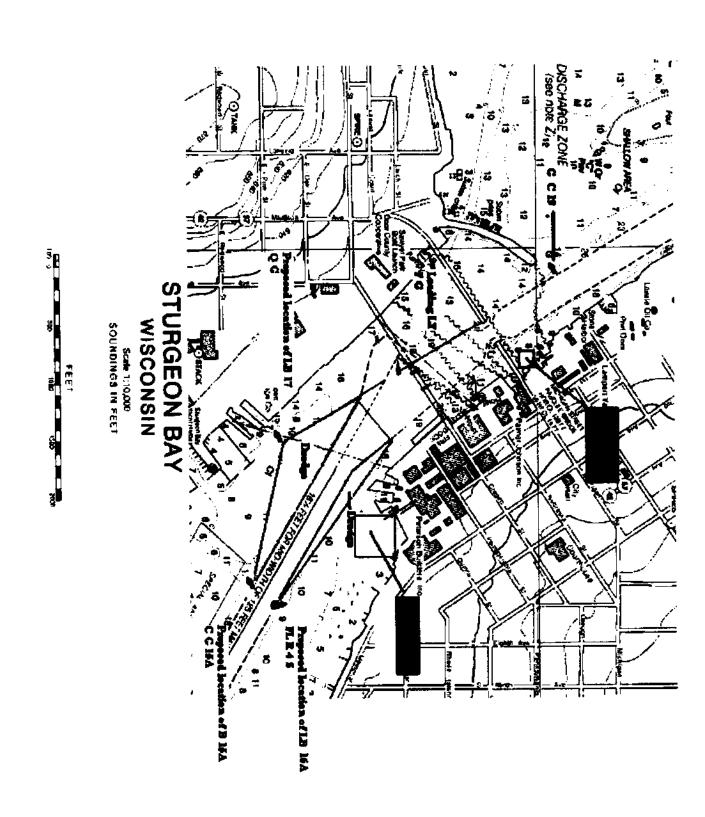
Time (Local)

Location

LNM

**Events** 

Location	LNM	Events	Dates	Time (Local)
LAKE ERIE: - S	AFETY Z	CONES: (CONT)		
Oswego, NY	17/07	Sail Oswego Harbor	27-28 July 2007	0800-1900
Oswego, NY	17/07	All J Boat Regatta	7-8 July 2007	0800-1900
Oswego, NY	17/07	Hospice Cup Regatta		0800-
Oswego, NY	17/07	Oswego Yacht Club Racing	16 May 07 – 26 Sep 07	1700-2200
Grand Island, NY	20/07	Great Lakes Singlehanded Society Lake Erie Solo Challenge	25-28 August 2007	0900- ?
Grand Island, NY	20/07	Paddle Up Niagara 2007	28 July 2007	1200- 1500
Erie, PA	24/07	Mercyhurst College "Old Fashion 4th of July"	04 July 2007	2200-2230
Fairview, PA	24/07	Ferrier Picnic	01 July 2007	2130-2145
LAKE ERIE: - N	A DINE 1	DVENTS.		
			00 I1 2007	0000 1600
Buffalo, NY	24/07	West Side Invitational Regatta	08 July 2007	0800-1600
Buffalo, NY	24/07	Great Lakes Water Sport Expo	21-22 July 2007	0900-2200
LAKE ONTARI	O: - <mark>SAF</mark> F	ETY ZONES:		
Hamlin Beach State Park,	NY 17/07	Shoreline Triathlon	29 July 2007	0815-1100
Hamlin Beach State Park,	NY 17/07	Rohrbach's Ontario Hobie Regatta 07	3-5 August 2007	0900- ?
Sackets Harbor, NY	17/07	Hospice Charity Cup Regatta	11-12 August 2007	1000-1600
Geneva, NY	20/07	HCANA 2007 women and Youth Championship	20-27 July 2007	0900-1630
Alexandria Bay	20/07	Pirate Days Invasion	11 & 18 August 2007	1400- ?
Ogdensburg, NY	21/07	Thunder On Wheathouse Bay	01 July 2007	1000-1800
Wolcott, NY	22/07	Tom Graves Memorial Fireworks	3 July 2007	2200-2230
Syracuse, NY	22/07	City of Syracuse Fireworks Celebration	29 June 2007	2130-2230
West Pier Sodus Bay, NY	24/07	West Pier Sodus Bay	03 July 2007	2200-2230
Baldwinsville, NY	24/07	Fireworks-Papermill Island	30 June 207	2230-2300
Baldwinsville, NY	24/07	Seneca River Days	06 – 07 July 2007	2130-2230
Baldwinsville, NY	24/07	Water Chestnut Relay	06 July 2007	1900-2030
Calumet Island, NY	24/07	Clayton Fireworks	01 July 2007	2100-2130
Alexandria Bay, NY	24/07	Independence Day Fireworks Display	04 July 2007	2100-2200
Cape Vincent, NY	24/07	French Festival Fireworks	14 July 2007	2130-2230
Oswego, NY	24/07	Oswego Harborfest 2007	28 July 2007	2100-2200
Oswego, NY	24/07	Independence Fireworks	01 July 2007	2130-2200
Brewerton, NY	24/07	Brewerton Fireworks	03 July 2007	2130-2200
Olcott, NY	24/07	Olcott Fireworks	03 July 2007	2200-2230
LAKE ONTARI	O: - MAR	INE EVENTS:		
Clayton, NY	24/07	43rd Annual Antique Boat Show	03 – 05 July 2007	0800-1700
Youngstown, NY	24/07	Youngstown Level Regatta	28-29 July 2007	0830-1600
<i>8</i>		<i>5</i>	· · · · · ·	





Commander (dpb)
Ninth Coast Guard District
1240 East Ninth Street
Cleveland, Ohio 44199-2060

Phone: (216) 902-6085 FAX: (216) 902-6088

March 5, 2007

#### **PUBLIC NOTICE 09-02-07**

All interested parties are notified that an application has been received from the Erie County Convention Center Authority (ECCCA) in Erie, Pennsylvania by Commander, Ninth Coast Guard District, for approval of location and plans for construction of a fixed pedestrian bridge over a navigable waterway of the United States.

<u>WATERWAY AND LOCATION</u>: Across West Canal Basin, City of Erie, Erie County, Pennsylvania.

<u>CHARACTER OF WORK</u>: Construction of a fixed pedestrian bridge connecting West Dobbins Landing and the Sassafras Street Pier in downtown Erie, PA.

#### **MINIMUM NAVIGATIONAL CLEARANCES:**

#### **Proposed**

Horizontal: 89 feet between co

89 feet between concrete banks, normal to the axis of the navigational

channel.

Vertical: Minimum 64.5 feet (at eastern end – projecting approximately 20 feet into the navigation channel) with Maximum 70.9 in remainder of channel - above Mean Low Water, IGLD 1985, Lake Erie (ele. 569.2 feet).

#### **ENVIRONMENTAL CONSIDERATIONS:**

The Coast Guard, the lead federal agency, has made a tentative determination that the pedestrian bridge is a categorical exclusion for the purposes of the National Environmental Policy Act (NEPA) because it satisfies criteria for such actions listed in the Coast Guard's NEPA Implementing Instructions. The bridge is located in the floodplain. The 100-year flood elevation is 577.1 feet while the elevation of the low steel of the bridge is 633.7 feet. There will be no fill or dredging required for the pedestrian bridge construction.

The documents are available for review at the above address, Monday through Friday, 7:00 a.m. to 3:00 p.m.

A fendering system will not be utilized and the Coast Guard has tentatively determined that navigation lighting will not be required.

No wetlands would be impacted by the proposed project.

The project requires consistency determination from the Pennsylvania Department of Environmental Protection (PADEP). A letter of consistency has not yet been provided, but must be satisfied prior to issuance of a Bridge Permit.

Relocation of residences and businesses will not be required.

Water quality certification (WQC), pursuant to P.L. 92-500, as amended, was issued by Pennsylvania Department of Environmental Protection on April 10, 2006.

No historic properties are expected to be affected by the project.

No parklands are expected to be affected by the project.

The proposed project is not expected to result in any direct or indirect effects on any known federal or state threatened or endangered species.

The project is not expected to impact an Essential Fish Habitat.

The project is not expected to impact minority or low-income populations, but in reference to the provisions of E.O. 12898, Environmental Justice, we are soliciting information concerning possible impacts of the proposed bridge project on minority and low-income populations.

### **SOLICITATION OF COMMENTS:**

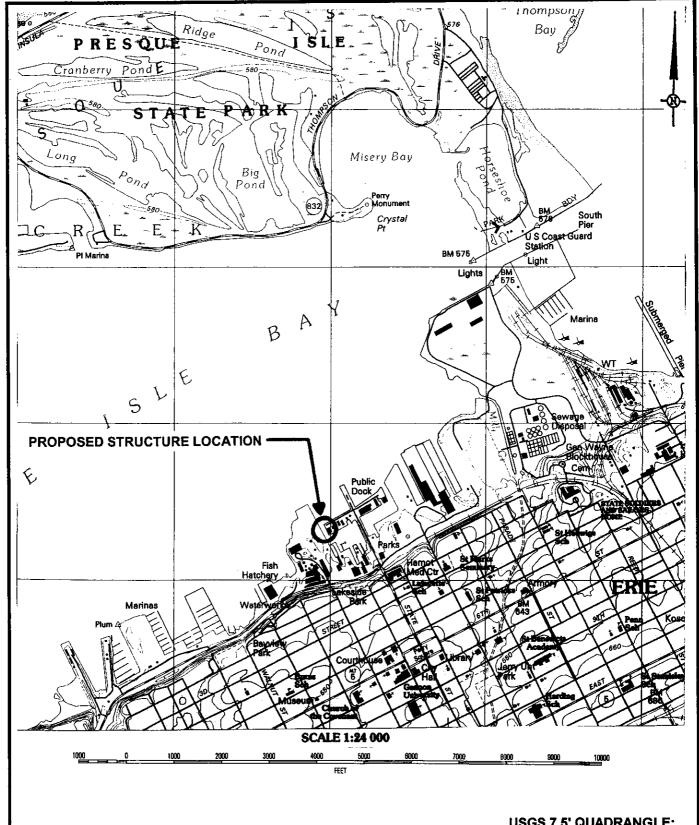
Mariners are requested to comment on navigational issues, the need for clearance gauges, and extent of nighttime navigation past the bridge site.

Interested parties are requested to express their views, in writing, on the proposed bridge project, including its possible impact on minority and/or low income population, if any, giving sufficient detail to establish a clear understanding of their reasons for support of or opposition to the proposed work. Comments will be received for the record at the office of: Commander (dpb), Ninth Coast Guard District, 1240 East Ninth Street, Cleveland, Ohio 44199, through **April 6**, **2007**. These comments will be made part of the case record.

ROBERT W. BLOOM, JR. Bridge Program Manager By direction of Commander, Ninth Coast Guard District

Map of location and plans attached.

**NOTICE TO POSTMASTER:** It is requested the above notice be conspicuously and continuously posted until **April 6, 2007**.



**USGS 7.5' QUADRANGLE:** Erie North, PA

Urban Project Number 2004187.13



Urban Engineers of Erie, Inc.

1319 Sassafras Street Erie, Pennsylvania 16501-1720 (814) 453-5702 Fax (814) 453-2020

### West Canal Basin Pedestrian Overpass

Over West Canal Basin Channel, Presque Isle Bay West Dobbins Landing to Sassafras Street Pier City of Erie, Erie County, Pennsylvania

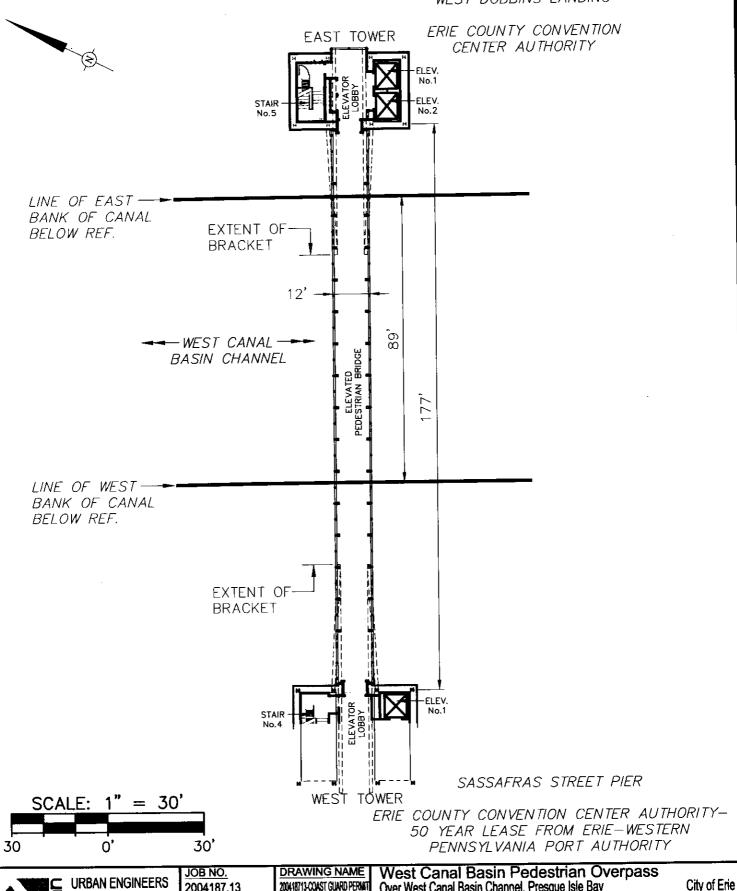
Applicant: Erie County Convention Center Authority

February 2007

**LOCATION MAP** 

Sheet 1 of 3

#### WEST DOBBINS LANDING



**URBAN ENGINEERS** 1319 Sassafras Street Erie, PA 16501-1720 Telephone 453-5702 453-2020

200418713-COAST GUARD PERMI 2004187.13 SCALE DRAWN BY 1" = 30" **JRT** CHECKED BY DATE

February 2007

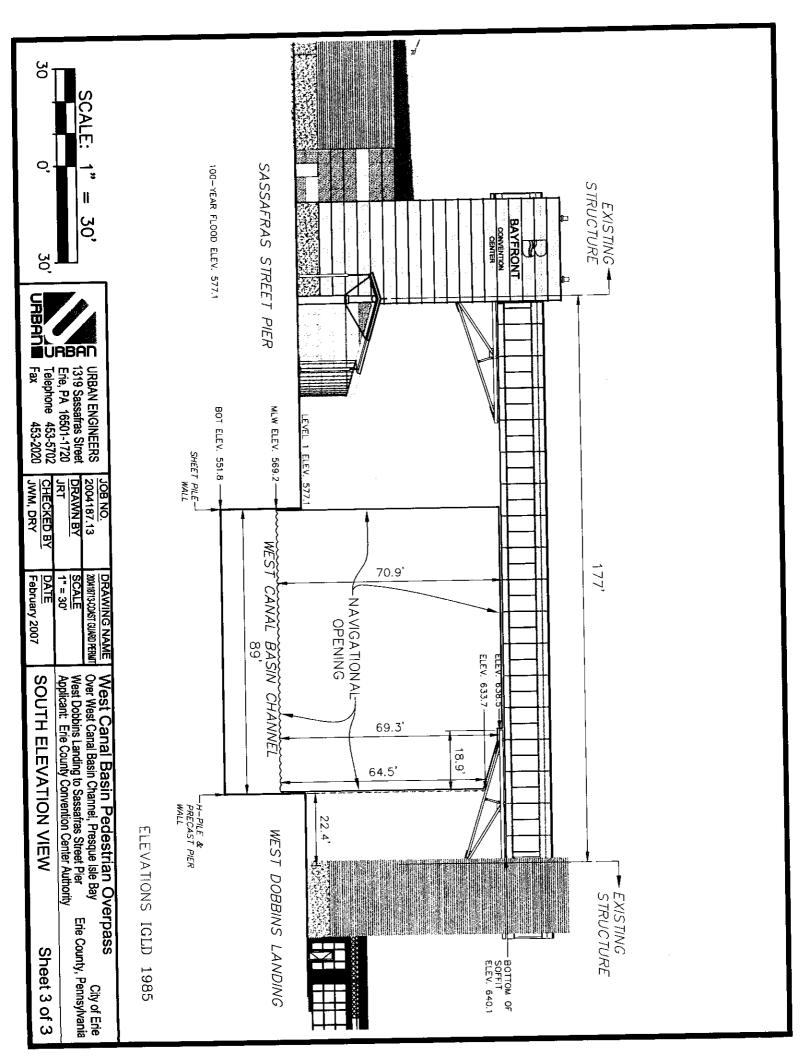
JWM, DRY

Over West Canal Basin Channel, Presque Isle Bay

West Dobbins Landing to Sassafras Street Pier Applicant: Erie County Convention Center Authority Erie County, Pennsylvania

**PLAN VIEW** 

Sheet 2 of 3





Detroit District Operations Office P.O. Box 1027 Detroit, MI 48231-1027 (313) 226-6797 FAX - (313) 226-3519

# Notice to Navigation Interests

Notice No. L07-27 Date: 19 JUNE 2007

Waterway: LAKE MICHIGAN Location: MICHIGAN

**CELRE-OT-T** 

# CONDITION OF FEDERAL NAVIGATION CHANNEL GRAND HAVEN HARBOR

- 1. After dredging surveys performed within the Federal navigation channel at Grand Haven Harbor, Michigan during June 2007, indicate project depth in the entrance channel is now available.
- 2. Questions regarding this notice may be directed to our Operations Office.

  Our internet address is: <a href="http://www.lre.usace.army.mil/who/operationsofficehomepage/">http://www.lre.usace.army.mil/who/operationsofficehomepage/</a>

WILLIAM J. LEADY Lieutenant Colonel, U.S. Army District Commander

#### Notice to the Postmaster:

It is requested that the above notice be conspicuously and continuously posted until November 30, 2007.



Detroit District Operations Office P.O. Box 1027 Detroit, MI 48231-1027 (313) 226-6797 FAX - (313) 226-3519

# Notice to Navigation Interests

Notice No. L07-29 Date: 20 JUNE 2007

Waterway: DETROIT RIVER Location: MICHIGAN

**CELRE-OT-T** 

# CONDITION OF FEDERAL NAVIGATION CHANNEL ROUGE RIVER

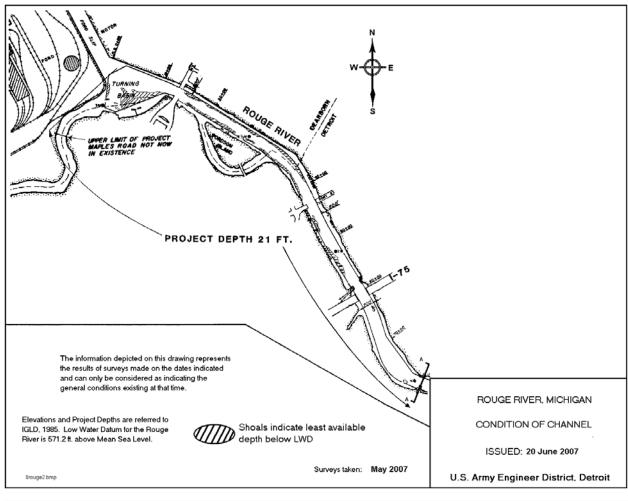
- 1. Surveys performed within the Federal navigation channel at the Rouge River, Michigan during May 2007, indicate the conditions shown on the following sheet.
- 2. Mariners are urged to use extreme caution in the area.
- 3. Questions regarding this notice may be directed to our Operations Office.

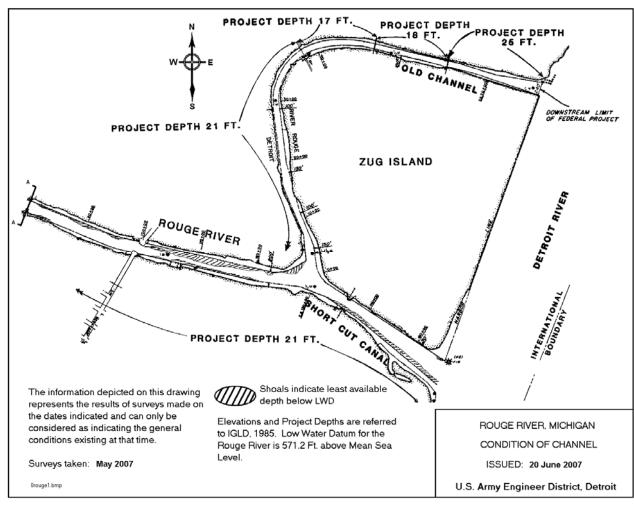
  Our internet address is: <a href="http://www.lre.usace.army.mil/who/operationsofficehomepage/">http://www.lre.usace.army.mil/who/operationsofficehomepage/</a>

WILLIAM J. LEADY Lieutenant Colonel, U.S. Army District Commander

#### Notice to the Postmaster:

It is requested that the above notice be conspicuously and continuously posted until November 30, 2007.







Detroit District Operations Office P.O. Box 1027 Detroit, MI 48231-1027 (313) 226-6797 FAX - (313) 226-3519

# Notice to Navigation Interests

Notice No. L07-31 Date: 21 JUNE 2007

Waterway: LAKE MICHIGAN Location: MICHIGAN

**CELRE-OT-T** 

### CONDITION OF FEDERAL NAVIGATION CHANNEL MANISTEE HARBOR

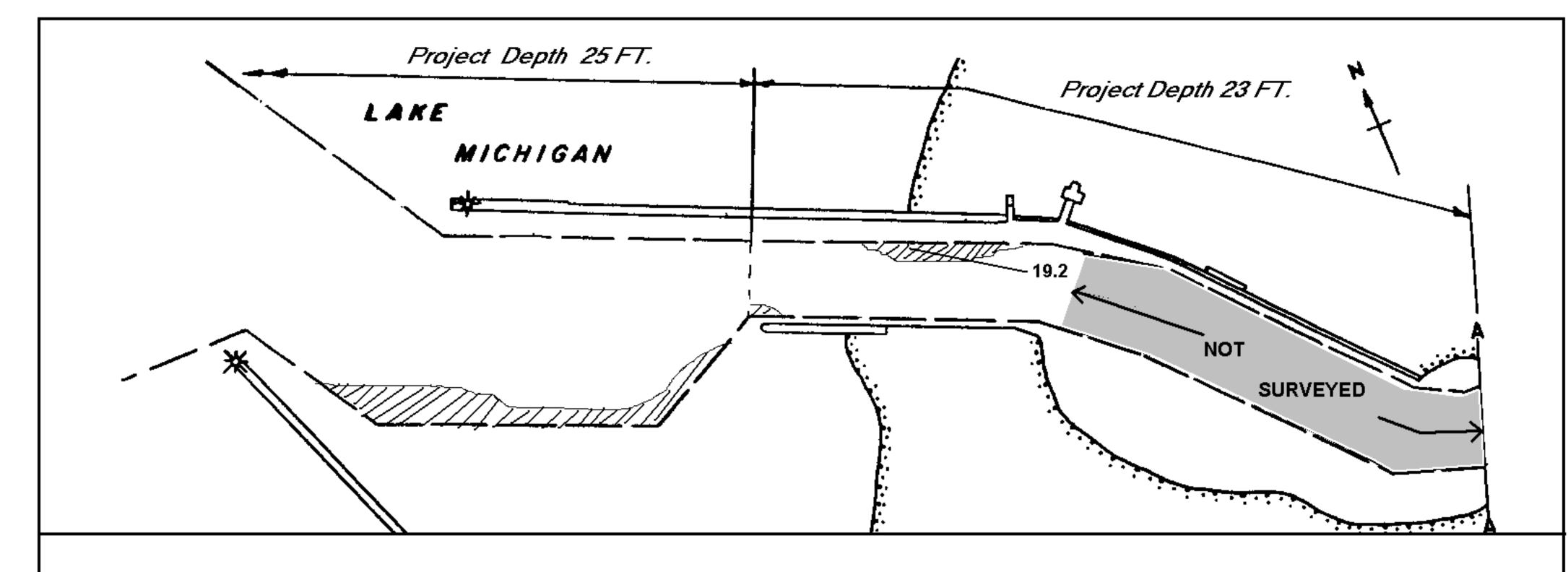
- 1. Surveys performed within the Federal navigation channel at Manistee Harbor, Michigan in June 2007, indicate the conditions shown on the following sheet.
- 2. Mariners are urged to use extreme caution in the area.
- 3. Questions regarding this notice may be directed to our Operations Office.

  Our internet address is: <a href="http://www.lre.usace.army.mil/who/operationsofficehomepage/">http://www.lre.usace.army.mil/who/operationsofficehomepage/</a>

WILLIAM J. LEADY Lieutenant Colonel, U.S. Army District Commander

#### Notice to the Postmaster:

It is requested that the above notice be conspicuously and continuously posted until November 30, 2007.



All soundings are referenced to IGLD, 1985 for Lake Michigan, elevation 577.5 ft. above mean sea level at Rimouski, Quebec. Hydraulic corrector of 0.3 ft. applied.

The information depicted on this map represents the results of surveys made on the date indicated and can only be considered as indicating the general conditions existing at that time.



Shoals indicate least available depth below LWD

Surveys taken: June 2007

MANISTEE HARBOR, MICHIGAN

CONDITION OF CHANNEL

ISSUED: 21 June 2007

U.S. Army Engineer District, Detroit

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