



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

LOCAL NOTICE TO MARINERS

District: 9

Week: 30/17

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

Direct questions about this LNM to the above address.

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

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

District Nine Local Notice to Mariners email Address D09-DG-District-D9-LocalNoticetoMariners@uscg.mil

** Navigation Information Service watchstander, 24 hours a day at (703) 313-5900 ** **Internet Address** <https://www.navcen.uscg.gov/>

Light List Reference: Commandant Publication P16502.7, VOL VII, 2017 Edition

Coast Pilot Reference: 2017 U.S. Coast Pilot 6 Great Lakes 46th Edition

Coast Pilots, along with corrections are available at: <http://nauticalcharts.noaa.gov/nsd/cpdownload.htm>

The Local Notice to Mariners is available on the Internet at <https://www.navcen.uscg.gov/?pageName=lnmMain> 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 - B154-17 through B167-17

Ninth District - C134-17 through C138-17

Sector Detroit, MI - D107-17 through D113-17

Sector Lake Michigan, WI - M309-17 through M322-17

Sector Sault Ste Marie, MI - S093-17 through S097-17

The United States Coast Guard Navigation Information Service (NIS), operated by the USCG Navigation Center, is staffed 24 hours a day, 7 days a week. The NIS provides information on the current operational status, effective policies, and general information for GPS and DGPS. The

NIS also disseminates Safety Broadcasts (BNM), Local Notice to Mariners (LNM), and the latest Notice Advisory to Navstar Users (NANU). NANU notices can be obtained via email subscription through the USCG Navigation Center website: <https://cgls.uscg.mil/mailman/listinfo/nanu>. In addition, the NIS investigates all reports of degradation or loss of GPS, DGPS or AIS service. Users are encouraged to report all degradation or loss of radio navigation services to the NIS via any of the following: Phone: (703) 313-5900, mail to: webmaster@smtp.navcen.uscg.mil, or on the internet at: <https://www.navcen.uscg.gov>

ABBREVIATIONS

A through H

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
DAYMK/Daymk - Daymark

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

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

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

LT - Light
LT CONT - Light Continuous
LTR - Letter
LWB - Lighted Whistle Buoy
LWP - Left Watching Properly
MHz - Megahertz
MISS/MSNG - Missing
Mo - Morse Code
MRASS - Marine Radio Activated Sound Signal
MSLD - Misleading
N/C - Not Charted
NGA - National Geospatial-Intelligence Agency
NO/NUM - Number
NOS - National Ocean Service
NW - Notice Writer
OBSCU - Obscured
OBST - Obstruction
OBSTR - Obstruction
Oc - Occulting
ODAS - Anchored Oceanographic Data Buoy

RRASS - Remote Radio Activated Sound Signal
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
TEMP - Temporary Aid Change
TMK - Topmark
TRLB - Temporarily Replaced by Lighted Buoy
TRLT - Temporarily Replaced by Light
TRUB - Temporarily Replaced by Unlighted Buoy
USACE - Army Corps of Engineers
W - White
Y - Yellow

Additional Abbreviations Specific to this LNM Edition:

LIB - Lighted Ice Buoy

SECTION I - SPECIAL NOTICES

This section contains information of special concern to the Mariner.

CAUTION TO BE USED IN RELIANCE UPON AIDS TO NAVIGATION

The aids to navigation depicted on charts comprise a system of fixed and floating aids to navigation with varying degrees of reliability. Prudent mariners will not rely solely on any single aid to navigation, particularly a floating aid to navigation. With respect to buoys, the buoy symbol is used to indicate the approximate position of the buoy body and the sinker which secures the buoy to the seabed. The approximate position is used because of the practical limitations in positioning and maintaining buoys and their sinkers in precise geographical locations. These limitations include, but are not limited to, inherent imprecision in position fixing methods, prevailing atmospheric and sea conditions, slope of and the material making up the seabed, the fact that buoys are moored to sinkers by varying length of chain, and the fact that the buoy body and/or sinker positions are not under continuous surveillance, but are normally checked only during periodic maintenance visits which often occur more than a year apart. Due to the forces of nature, the position of the buoy body can be expected to shift inside and outside the charted symbol. The mariner is also cautioned that buoys may be extinguished or sound signals may not function as the result of ice, running ice, or other natural causes, collisions, or other accidents. For the foregoing reasons, a prudent mariner must not rely completely upon the position or operation of floating aids to navigation, but will also utilize bearings from fixed objects and aids to navigation on shore. Further, a vessel attempting to pass close aboard always risks collision with a yawing buoy or with the obstruction that the buoy marks.

LNM: 06/14

IMPORTANT SAFETY NOTICE ABOUT THE RELIABLE OPERATION OF ECDIS

Following an announcement by the International Maritime Organization (IMO) concerning potential display anomalies in some ECDIS systems, the International Hydrographic Organization (IHO) issued an ENC Data Presentation and Performance Check in October 2011. This check is intended to assist mariners and to help determine the extent of the anomalies. IHO has received reports from mariners confirming that a number of ECDIS fail to display some significant underwater features in the "Standard" display mode. For all significant objects to be visible to the mariner, these ECDIS must be operated in "Full display" or "All display" mode until a software upgrade is made available from the manufacturer. Mariners are strongly encouraged to use the IHO ENC Data Presentation and Performance Check issued through ENC service providers and also available directly from the IHO website (www.iho.int) to check the operation of their ECDIS and to determine whether their system is affected. IHO Circular Letter 33/2012 is available on the Coast Guard's Navigation Center website (<https://www.navcen.uscg.gov>) under the heading News and Notices.

LNM: 12/12

ZIKA VIRUS UPDATE

The U.S. Department of Transportation's Maritime Administration (MARAD) has issued MARAD Advisory 2016-03 on the Zika Virus and Impacts on Maritime Commerce. The Advisory can be found at <https://www.marad.dot.gov/newsroom/advisory/2016/marad-advisory-2016-03/>. U.S. flag operators are requested to forward this link to their ships by the most expeditious means.

LNM: 39/16

RANGE STRUCTURES

The U.S. Coast Guard has become aware that Coast Guard information used to depict a rangeline on NOAA Electronic Navigational Charts (ENC) may not be of sufficient accuracy to accurately portray the rangeline on the ENC. Mariners are cautioned that the position of a rangeline as shown on an ENC may not reflect its true position.

LNM: 04/11

USACE NOTICE TO NAVIGATION INTERESTS

Current Federal Channel conditions, shoaling, and the most recent channel surveys are available at the following Army Corps of Engineers web sites:

Buffalo: <http://www.lrb.usace.army.mil/>

Detroit: <http://www.lre.usace.army.mil/>

Chicago: <http://www.lrc.usace.army.mil/>

Rock Island: <http://www.mvr.usace.army.mil/>

LNM: 28/12

USE OF ELECTRONIC CHARTS AND PUBLICATIONS IN LIEU OF PAPER CHARTS, MAPS, AND PUBLICATIONS

The U.S. Coast Guard has issued Navigation and Vessel Inspection Circular (NVIC) No. 01-16 which contains guidance on the use of electronic charts and publications in lieu of paper charts, maps, and publications. This guidance applies to U.S. flagged vessels subject to U.S. domestic chart, map, and publication carriage requirements contained in Titles 33 and 46 of the Code of Federal Regulations. The NVIC can be viewed at <https://www.uscg.mil/hq/cg5/nvic/default.asp> or <https://cgportal2.uscg.mil/library/directives/SitePages/Home.aspx>.

LNM: 06/16

GREAT LAKES - Great Lakes Water Levels

The expected water levels on the Great Lakes for Jul 21, 2017. 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 +58, Lake Erie +52, Lake St. Clair +50, Lake Michigan-Huron +39, Lake Superior +22.

St. Lawrence River:

Above Long Sault Dam +36, Above Iroquois Dam +37, Ogdensburg +48, Alexandria Bay +54, Head of River at Cape Vincent +58.

Detroit River:

Lake Erie at Pelee Passage +52, Mouth of River at Gibraltar +52, Fort Wayne +55, Head of River above Belle Isle +51.

St. Clair River:

Mouth of River at St. Clair Flats +50, Algonac +53, St. Clair +43, Blue Water Bridge +45, Head of River at Fort Gratiot +41, Lake Huron Approach Channel +39.

St. Marys River:

Mouth of River at Detour +39, West and Middle Neebish +36, Head of Little Rapids +36, U.S. Slip +35, Above Locks +23, Head of River at Point Iroquois +22.

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/Missions/GreatLakesInformation/GreatLakesWaterLevels/WaterLevelForecast/ConnectingChannelsForecast.asp>

LNM: 30/17

LAKE ERIE – NY – Buffalo Ship Canal – Chart 14833

There is a steel I-beam protruding out of the water in approximate position 42-51.640N 078-52.100W. The steel I-beam is marked with a temporary white buoy FL W 4s.

LNM: 17/16

ST CLAIR RIVER - Fort Gratiot to St. Clair Flats - Chart 14852

Water levels on the St. Clair River are above the long term average and pose an increased risk for property damage caused by wake. All vessels greater than 20 meters in length operating in normal displacement mode are reminded to abide by the speed limit of 10.4 knots between Fort Gratiot Light and St. Clair Flats Canal Light.

LNM: 16/17

ILLINOIS RIVER - MARSEILLES

A partially submerged pile of beams has been reported on the right descending bank near Mile Marker 247.8 in the Illinois River. All mariners are requested to transit the area with caution.

LNM: 10/17

LAKE MICHIGAN - Stony Lake to Point Betsie - Chart 14907

Due to reported shoaling in the entrance to Arcadia Lake, mariners are urged to stay north of the center of the channel. Contact Arcadia Harbormaster on VHF FM Channel 16 for further information. Mariners are requested to transit the area with caution.

LNM: 50/16

LAKE MICHIGAN - MI - Waugoshance Point to Seul Choix Point - Chart 14911

An uncharted object has been reported north of the LCA track lines east of Lansing Shoal in approximate position 45-54.647'N 085-24.970'W. The object appears to be 23-24 feet below the surface at low water datum.

LNM: 30/15

LAKE MICHIGAN - IL - Calumet River - 14929 - Obstruction

An obstruction is protruding approximately 15 feet into the channel from the Morton Salt Dock at river mile 331.5 on the Calumet River. Mariners are advised to use caution and avoid transiting near the left descending wall.

LNM: 06/17

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 |
|--------------|--|----------------------|--------------|----------------|--------------|---------|
| 680 | St. Lawrence Seaway Lighted Buoy 104 (C) | MISSING/SINKING/TRLB | | B099-17 | 26/17 | |
| 1525 | St. Lawrence Seaway Lighted Buoy 224 | HAZ NAV | | B147-17 | 29/17 | |
| 4630 | Sandusky Straight Channel Range Rear Light | DAYMK MISSING | 14842 | D051-17 | 18/17 | |
| 6765 | Inner Light (C) | LT EXT | | B225-16 | 01/17 | |
| 7635 | Powder House Island Channel Buoy 2 | OFF STA | 14848 | D112-17 | 30/17 | |
| 7640 | Powder House Island Channel Buoy 4 | OFF STA | 14848 | D113-17 | 30/17 | |
| 8400 | Peche Island Range Front Light | RAC INOP | 14853 | D016-17 | 11/17 | |
| 8410 | Peche Island Range Rear Light | LT EXT | 14853 | D087-17 | 25/17 | |
| 8595 | Pier Light X32/2 (C) | LT IMCH | | | 06/17 | |
| 9725 | Russell Island Light | DAYMK DMGD | 14853 | D023-17 | 12/17 | |
| 9870 | Courtright Light (C) | LT EXT | | D074-16 | 23/16 | |
| 13340 | Middle Neebish Channel Light 58 | DAYMK IMCH | 14887 | S059-17 | 18/17 | |
| 13680 | West Neebish Channel (Downbound) Light 16 | DAYMK IMCH | 14887 | S083-17 | 25/17 | |
| 14580 | Munising Range Rear Light | LT EXT | 14969 | S094-17 | 30/17 | |
| 15275 | Michigan Island Light | REDUCED INT | 14973 | S084-17 | 25/17 | |
| 15705 | Superior Front Channel Lighted Buoy 2 | OFF STA | 14975 | S066-17 | 22/17 | |
| 19445 | Saugatuck South Pierhead Light | SS INOP | 14906 | M314 | 30/17 | |
| 22185 | Green Bay Harbor Entrance Channel Range Rear Light | DAYMK MISSING | 14918 | M149-17 | 21/17 | |

DISCREPANCIES (FEDERAL AIDS) CORRECTED

| LLNR | Aid Name | Status | Chart No. | BNM Ref. | LNM St | LNM End |
|-------|--------------------------------|------------------|-----------|----------|--------|---------|
| 7610 | Hickory Island Channel Buoy 13 | RESET ON STATION | 14848 | | 30/17 | 30/17 |
| 10015 | Fort Gratiot Light | RELIGHTED | 14852 | | 29/17 | 30/17 |

| | | | | | |
|-------|-------------------------------------|-----------|-------|-------|-------|
| 10625 | Saginaw Bay Channel Lighted Buoy 10 | RELIGHTED | 14867 | 29/17 | 30/17 |
| 14355 | Brush Point Light A | RELIGHTED | 14884 | 30/17 | 30/17 |
| 19400 | Lake Macatawa Lighted Buoy 14 | RELIGHTED | 14932 | 29/17 | 30/17 |
| 19515 | St. Joseph North Pierhead Light | RELIGHTED | 14930 | 30/17 | 30/17 |

DISCREPANCIES (PRIVATE AIDS)

| LLNR | Aid Name | Status | Chart No. | BNM Ref. | LNM St | LNM End |
|---------|--|---------------|-----------|----------|--------|---------|
| 3940 | Chagrin East Pier Light | LT EXT | 14825 | | 28/17 | |
| 4015 | Northeast Yacht Club Outer Light | DAYMK DMGD | 14826 | B138-17 | 28/17 | |
| 4020 | Northeast Yacht Club Inner Light | LT EXT | 14826 | B139-17 | 28/17 | |
| 4055 | Gordon Park Boat Basin Entrance South Light | LT EXT | 14839 | B140-17 | 28/17 | |
| 4100 | Forest City Yacht Club 4 | MSLD SIG | 14839 | B141-17 | 28/17 | |
| 4150 | North Coast Harbor Light 2 | LT EXT | 14839 | B153-17 | 29/17 | |
| 4385 | U.S. Steel Corporation Mooring Cell Light | LT EXT | 14841 | B142-17 | 28/17 | |
| 4550 | BGSU Sandusky Buoy | LT EXT | 14845 | D099-17 | 28/17 | |
| 5280 | Lakeside Marine Inc. Pierhead Light | LT IMCH | 14842 | D066-17 | 22/17 | |
| 5305 | East Harbor Entrance Light 1 | DAYMK MISSING | 14842 | D070-17 | 23/17 | |
| 5310 | East Harbor Entrance Light 2 | DAYMK MISSING | 14842 | D070-17 | 23/17 | |
| 5365 | East Harbor State Park East Breakwater Light | LT IMCH | 14842 | | 22/17 | |
| 5370 | East Harbor State Park West Breakwater Light | LT IMCH | 14842 | | 22/17 | |
| 5955 | Wild Wings Marina Entrance Light 1 | LT EXT | 14846 | D070-17 | 23/17 | |
| 5960 | Wild Wings Marina Entrance Light 2 | LT EXT | 14846 | D070-17 | 23/17 | |
| 7405 | Metro Park Marina Lighted Buoy 1 | OFF STA | 14853 | D064-17 | 21/17 | |
| 8350 | Waterworks Intake Crib Light | LT IMCH | 14853 | D091-17 | 27/17 | |
| 8875 | Miller Memorial Light | LT EXT | 14853 | | 20/17 | |
| 11170.9 | U.S. Gypsum Tramway Light I | LT EXT | | D094-17 | 28/17 | |
| 11525 | Rockport Harbor Crib Light R | LT EXT | 14869 | S093-17 | 29/17 | |
| 18647 | GVSU AXYS Buoy | OFF STA | 14906 | M287-17 | 28/17 | |
| 18881 | Hartshorn Municipal Marina Lighted Buoy 1 | OFF STA | 14934 | | 25/17 | |
| 18882 | Hartshorn Municipal Marina Lighted Buoy 2 | OFF STA | 14934 | M197-17 | 25/17 | |
| 18884 | Hartshorn Municipal Marina Lighted Buoy 4 | OFF STA | 14934 | M197-17 | 25/17 | |
| 18935 | Conservation Club Channel Lighted Buoy 3 | OFF STA | 14934 | M303-17 | 29/17 | |
| 20355 | Zion Intake Lighted Buoy A | LT EXT | 14904 | M089-17 | 15/17 | |

DISCREPANCIES (PRIVATE AIDS) CORRECTED

| LLNR | Aid Name | Status | Chart No. | BNM Ref. | LNM St | LNM End |
|-------|--|-----------|-----------|----------|--------|---------|
| 11385 | City Of Alpena Harbor Entrance Light 2 | RELIGHTED | 14864 | | 26/17 | 30/17 |
| 20832 | Sheboygan Marina Light 2 | RELIGHTED | 14922 | | 24/17 | 30/17 |

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 |
|-------|---|-------------------|-----------|----------|--------|---------|
| 6015 | Cooley Canal Front Range Light | DISCONTINUED | 14846 | | 11/16 | |
| 6016 | Cooley Canal Rear Range Light | DISCONTINUED | 14846 | | 11/16 | |
| 12607 | St. Ignace Coast Guard Slip Light | DISCONTINUED | 14881 | S033-17 | 12/17 | |
| 14435 | Birch Point Range Rear Light | Reduced Intensity | 14884 | | 25/17 | |
| 15260 | Gull Island Light | Reduced Intensity | 14973 | S085-16 | 39/16 | |
| 18450 | Manistee North Pierhead Light | Reduced Intensity | 14938 | M126-16 | 19/16 | |
| 18965 | Grand Haven South Pierhead Entrance Light | Reduced Intensity | 14933 | M443-16 | 40/16 | |
| 18975 | Grand Haven South Pierhead Inner Light | Reduced Intensity | 14933 | M443-16 | 40/16 | |
| 21940 | Menominee Pier Light 6 | DISCONTINUED | 14917 | M115-16 | 44/16 | |

TEMPORARY CHANGES CORRECTED

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

None

PLATFORM TEMPORARY CHANGES

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

None

PLATFORM TEMPORARY CHANGES CORRECTED

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

None

SECTION IV - CHART CORRECTIONS

None

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

| <u>Approved Project(s)</u> | <u>Project Date</u> | <u>Ref. LNM</u> |
|----------------------------|---------------------|-----------------|
|----------------------------|---------------------|-----------------|

None

Advance Notice(s)

ST. CLAIR RIVER - Chart - 14852

Russell Island Light (LLNR 9725) Change the characteristic of the light to FG eliminating the white and green sector. The range of the light will be 8 statute miles.

LNM: 39/16

LAKE HURON - Harrisville to Forty Mile Point - Chart 14864

Alpena Light (LLNR 11370) reduce the range of the light from 12 statute miles to 10 statute miles.

LNM: 39/16

LAKE MICHIGAN - LOWER GREEN BAY - Chart 14910

Sherwood Point Light (LLNR 22000) change the range of the light from 15 statute miles to 12 statute miles

LNM: 04/17

LAKE MICHIGAN - MILWAUKEE HARBOR - Chart 14924

Milwaukee Breakwater Light (LLNR 20635) Reduce the range of the light from 14 statute mile to 13 statute miles.

LNM: 13/17

LAKE MICHIGAN - IL - Calumet River - Chart 14929

Calumet Harbor Breakwater South End Light (LLNR 19800) Reduce the range of the FI R 10s light from 14 statute miles to 12 statute miles and reduce the FI W 10s light from 17 statute miles to 13 statute miles. The rotating beacon will be replaced with more reliable LED lanterns. The fog signal will continue to operate by keying microphone five times on VHF-FM channel 83A.

LNM: 13/17

LAKE MICHIGAN - WI - Upper Green Bay - Chart 14909

St. Martin Island Light (LLNR 21450) change the characteristic of the light from AL WR 10s to FI W 10s. The range would be reduced from 18 statute miles to 16 statute miles.

LNM: 31/14

LAKE MICHIGAN - CHICAGO HARBOR - CHART 14924

Chicago Harbor Light (LLNR 19960) Increase the range of the light from 14 statute miles to 15 statute miles. Change the fog signal operation from continuous to user activated. Operate the fog signal by keying microphone five times on VHF-FM channel 83A.

LNM: 20/17

LAKE MICHIGAN - MI - Holland Harbor - Chart 14932

Holland Harbor South Pierhead Light (LLNR 19295) change the characteristic from AL WR 10s to FI R 10s and reduce the range of the light from 17 statute miles to 15 statute miles.

LNM: 39/12

LAKE SUPERIOR - DULUTH AND SUPERIOR HARBORS - Chart 14975

Superior Entry South Breakwater Light (LLNR 15595) reduce the range from 22 statute mile to 15 statute miles.

LNM: 13/17

LAKE SUPERIOR - DULUTH AND SUPERIOR HARBORS - Chart 14975

Duluth Harbor South Breakwater Inner Light (LLNR 15860) reduce the range of the light from 18 statute miles to 16 statute miles.

LNM: 13/17

SECTION VI - PROPOSED CHANGES

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

PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

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

Proposed Change Notice(s)

LAKE MICHIGAN - UPPER GREEN BAY - CHART 14909

Hat Island South Shoal Buoy "HI" (LLNR 21850) Change the operation of this buoy from seasonal replaced by a can in the winter to seasonal not replaced maintained from April 21 to October 14.

LNM: 21/17

LAKE MICHIGAN - Green Bay - Chart 14917

Menominee Pier Light "6" (LLNR 21940) change the characteristic to FI R 6(1) and reduce the nominal range from 12 statute miles to 10 statute miles.

LNM: 46/16

LAKE MICHIGAN - Algoma to Sheboygan - Chart 14903

Kewaunee Pier Head Light (LLNR 20955) reduce the range of the light from 15 statute miles to 11 statute miles. Permanently discontinue the fog signal.

Algoma Light (LLNR 20975) reduce the range of the light from 15 statute miles to 11 statute miles.

LNM: 52/16

ST. MARY'S RIVER - MUNUSCONG LAKE TO SAULT STE. MARIE - Chart 14883

Little Rapids Cut Lighted Buoy "98B" (LLNR 14105) Add synthetic AIS ATON to this aid during time that the ice boom is deployed.

LNM: 04/17

LAKE SUPERIOR - DULUTH - SUPERIOR HARBOR - Chart 14966

Superior Entry South Breakwater Light (LLNR 15595) change the fog signal operation to a user activated system. The mariner can energize the fog signal by keying the microphone five times on VHF-FM channel 83A.

Duluth Harbor South Breakwater Outer Light (LLNR 15845) change the fog signal operation to a user activated system. The mariner can energize the fog signal by keying the microphone five times on VHF-FM channel 83A.

LNM: 29/17

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: 30/13

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 - 2017

The Coast Guard is conducting a Waterways Analysis and Management System Study on the following waterways during 2017. 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 or email comments to william.d.sharp@uscg.mil. Any comments emailed will be forwarded to the appropriate unit for use in the WAMS project. 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.

Cleveland Harbor (LLNR 3975 - LLNR 4260)
Lorain Harbor (LLNR 4265 - 4429)
Sandusky Harbor/Moseley Channel (LLNR 4560 - LLNR 5030)
Lake St. Clair Main Channel (LLNR 8400 - LLNR 8660)
Huron Harbor (LLNR 4430 - LLNR 5455)
Commanding Officer
USCGC Bristol Bay (WTGB 102)
110 Mt. Elliot Avenue
Detroit, Mi. 48207
(313) 568-9548

St. Joseph/Benton Harbor (LLNR 19515 - LLNR 19625)
Sheboygan Harbor (LLNR 20805 - LLNR 20840)
Manitowoc Harbor (LLNR 20842 - LLNR 20985)
Commander
U. S. Coast Guard Sector Lake Michigan
2420 South Lincoln Memorial Drive
Milwaukee, WI 53207
(414) 747-7188

Duluth/Superior Harbors (LLNR 15595 - LLNR 16250)
Grand Traverse Bay (LLNR 17855 - LLNR 18366)
Commanding Officer
USCGC Alder (WLB 216)
1201 Minnesota Avenue
Duluth, Mn. 55802
(218) 529-3131

Straits of Mackinaw Eastern Section
(LLNR 11720 - LLNR 11775)
(LLNR 12175 - LLNR 12215)
(LLNR 12535 - LLNR 12650)
Burns Harbor (LLNR 19575 - LLNR 19625)
Commanding Officer

Waterways Analysis and Management System Study - 2017

USCGC Mackinaw (WLBB 30)
632 Coast Guard Drive
Cheboygan, MI 49721
(231) 597-2030

LNM: 10/17

GREAT LAKES - Marine Events

Marine events such as races, parades, regattas, and fireworks displays are frequently held in the Great Lakes region. Advance information on specific events is contained in enclosure (2) of this publication. The public is reminded to listen to the local broadcast notice to mariners for the most up-to-date information on a marine event. Mariners are advised that some events may require temporary aids to navigation that are not displayed on a chart or in the Light List, and that they should exercise additional caution while operating in the vicinity of a scheduled marine event.

LNM: 24/13

NEW YORK STATE CANAL SYSTEM – NY - Erie Canal – Chart 14786 – Bridge Maintenance

From June 12, 2017 through September 30, 2018 scaffolding will be installed on the pier faces of the John Glenn Boulevard Bridge (E-73a) at Mile 167.8 over the Erie Canal at Salina, NY that extends 12 feet out towards the center of channel. The scaffolding will have steady burning red lights to show the temporary reduction in horizontal clearance. Scaffolding that extends approximately 2 feet below low steel of the bridge will be installed under the bridge from July 27 through September 30, 2018. Steady burning amber lights will show the temporary reduction in vertical clearance.

LNM: 30/17

NEW YORK STATE CANAL SYSTEM – NY - Erie Canal – Chart 14786 – Bridge Inspections

From June 8 to October 20, 2017, between the hours of 0700 and 1600 Monday through Friday, a 30foot by 20 foot inspection barge will be working under the bridges from Creagers Road (E-96) at Mile 218.9 to Marshall Road (E-212) at approximate Mile 313.6 over the Erie Canal. The barge will monitor VHF-FM Marine Channel 16 and will move to accommodate vessels.

LNM: 24/17

NEW YORK STATE CANAL SYSTEM – NY - Erie Canal – Chart 14786 – Bridge Inspections

From July 10 through October 20, 2017 between the hours of 0800 and 1500, Monday through Friday inspectors will utilize Snooper type vehicles under the following bridges over the Erie Canal:

The Long Pond Road Bridge (E170) at Mile 266.4

The Manitou Road Bridge (E172) at Mile 271.5

The Clinton Street Bridge (E108) at Mile 217.0

The Whitbeck Road Bridge (E113) at Mile 229.8

The Sweden Walker Bridge (E180) at Mile 277.1

The Ayrault Road (E130) at Mile 250.4

And the Turk Hill Road Bridge (E126) at Mile 247.5

Spotters will warn of approaching vessels and move the man lift to allow vessels to pass

LNM: 24/17

NEW YORK STATE CANAL SYSTEM - NY – Erie Canal and Cayuga Seneca Canal – Chart 14786 – Bridge Inspection

From July 31 to August 3, 2017 between the hours of 0800 and 1600, Monday through Thursday. Inspectors will use snooper trucks under the bridges between the Caughdenoy Road Bridge (E-66) at Mile 152.90 and the NY Route 31 Bridge (E-72) at Mile 162.39 over the Erie Canal near Oneida Lake and the River Road Conn Bridge (S-9) at Mile 10.85 over the Cayuga Seneca Canal near Cayuga Lake, NY.

LNM: 30/17

NEW YORK STATE CANAL SYSTEM - NY –Cayuga Seneca Canal – Chart 14786 – Bridge Inspection

On August 3, 2017 between the hours of 0830 and 1500 inspectors will utilize a snooper truck under the Route 414 (S-15) Bridge at approximate mile 17.4 over the Cayuga Seneca Canal at Watkins glen, NY. Spotters will warn of approaching vessels and move the man lift to allow vessels to pass.

LNM: 30/17

LAKE ONTARIO – NY –Rochester Harbor – Chart 14815 – Bridge Special Event

From 0730 to 1430 on September 17, 2017 the O'Rourke Bridge at Mile 1.25 over the Genesee River will be secured to masted navigation in conjunction with the Rochester Marathon. Vessels able to pass under the bridge without an opening may do so at any time.

LNM: 07/17

LAKE Ontario – NY – Braddock Bay – Chart 14805

The Wesson Group, LLC, will be conducting dredging operations in Braddock Bay beginning April 1, 2017 and continuing until September 1, 2017. Dredges can be reached VIA VHF Channel 16. Operation will take place 0700 thru 1900 Monday thru Friday. Hydraulic dredge and associated dredge lines will be present in Braddock Bay. Significant construction activity is expected during Spring and Summer months. All mariners are urged to transit these areas with extreme caution. Questions or for further details, contact Matt Schuler at (315) 525-7184.

LNM: 13/17

LAKE ERIE – NY – Niagara River – Chart 14822 – Bridge Maintenance

From July 10, 2016 through May 18, 2019 scaffolding that extends approximately 6 feet below low steel will be installed under the Peace Bridge at Mile 1.5 over the Black Rock Canal. Amber lights will mark the bottom and four corners of the scaffolding hanging below low steel. Scaffolding under the bridge over the Niagara River will remain above low steel.

LNM: 16/15

LAKE ERIE – NY – Buffalo Harbor – Chart 14833 – Bridge Maintenance

From May 29 through September 30, 2017 the Buffalo Creek Railroad Bridge at Mile 4.39 over the Buffalo River will be secured to masted navigation. Vessels able to pass under the bridge without an opening may do so at any time.

LNM: 04/17

LAKE ERIE – NY – Buffalo Harbor – Chart 14833 – Bridge Maintenance

From September 5 through November 10, 2017 workers will be installing scaffolding on the sides of the Buffalo Skyway Bridge at Mile 1.00 over the Buffalo River and At Mile 1.10 over Union Canal. The scaffolding will not extend below low steel of the bridge, but the contractor may use under bridge inspection vehicles under the bridge. Spotters will warn of approaching vessels and move the man lifts to allow vessels to pass.

LNM: 28/17

LAKE ERIE – OH – Maumee River - Chart 14846 – Bridge Replacement

From July 1, 2015 through December 31, 2017, Bridge demolition and construction activities will be performed at the State Route 109 Bridge at Mile 44.4 over the Maumee River near Napoleon, Ohio. Mariners should use caution when transiting the area.

LNM: 20/14

LAKE ERIE – OH – Maumee River - Chart 14846 – Bridge Discrepancy

The Coast Guard has received a report that the lights on the CSX Railroad Bridge at Mile 11.38 over the Maumee River are extinguished.

LNM: 14/15

LAKE ERIE – OH – Cleveland Harbor – Chart 14839 – Bridge Maintenance

From February 3 through February 24, 2018 the Willow Avenue Bridge at Mile 1.02 over the Cuyahoga River Old River Channel will be secured to masted navigation. Vessels able to pass under the bridge without an opening may do so at any time.

LNM: 23/17

LAKE ERIE – OH – Cleveland Harbor – Chart 14839 – Bridge Maintenance

From May 15 through September 30, 2017 scaffolding will be installed under the New Inner Belt Freeway Bridge at Mile 3.38 over the Cuyahoga River that extends approximately 5 feet below low steel.

LNM: 16/17

LAKE ERIE – OH – Cleveland Harbor – Chart 14839 – Bridge Discrepancy

The Coast Guard has received a report that the fendering system for the Union Terminal Viaduct at Mile 1.89 over the Cuyahoga River has been destroyed. There are reports of debris from the fendering system floating in the river.

LNM: 47/16

LAKE ERIE – Cleveland Harbor - Chart 14839

Diversified Maintenance Systems will commence construction on the Cleveland Harbor Main Entrance Light in Cleveland, OH. Operations will begin at 0700 to 1600 Monday through Friday, from 08 May 17 to 15 Oct 17. The tug Eagle and various small craft will be in the vicinity and can be contacted on VHF channel 16. All mariners are requested to transit the area with caution maintain as little wake as possible. For further information, contact Dennis Hilsinger at 907-654-1700.

LNM: 19/17

LAKE ERIE – OH – Rocky River – Chart 14826 – Bridge Maintenance

From January 1 through October 31, 2017 scaffolding that hangs approximately 10 feet below low steel will be installed under the Detroit Road Highway Bridge at Mile 0.7 over the Rocky River. Steady burning amber lights will mark the bottom and four corners of the scaffolding.

LNM: 01/17

LAKE ERIE – OH – Portage River – Chart 14842 – Bridge Maintenance

From October 16, 2017 through October 19, 2017 and again from October 23, 2017 through October 26, 2017 the Monroe Street Bridge at Mile 0.4 over the Portage River at Port Clinton, OH will have one bridge leaf secured to masted navigation and one leaf locked in the fully open to navigation position for the purpose of removing the bridge leaves. The bottom and four corners of the old bridge leaves will be marked with steady burning amber lights until they are completely removed from the waterway. From 0500 on December 1, 2017 to noon on April 1, 2018 the bridge will be secured to masted navigation for the installation of new bridge leaves. The bottom and four corners of the new bridge leaves will be marked with steady burning amber lights until the required permitted navigation lights can be installed. Vessels able to pass under the bridge without an opening may do so at any time.

LNM: 49/16

DETROIT RIVER – MI – River Rouge – Chart 14848 – Bridge Maintenance

From May 1 through July 29, 2017 between the hours of 0700 and 1730 Monday through Saturday the Fort Street Bridge at Mile 2.20 over the River Rouge will require a 4 hour advance notice for openings. Vessels should provide advance notice by calling: 313-842-4791.

DETROIT RIVER – MI – River Rouge – Chart 14848 – Bridge Maintenance

LNM: 28/17

DETROIT RIVER – MI – River Rouge – Chart 14854 – Bridge Maintenance

From February 4, 2017 through January 31, 2018 scaffolding that hangs approximately 3 feet below low steel will be installed under the Fisher Freeway I-75 Bridge at Mile 1.85 over the River Rouge. Steady burning amber lights will be installed on the bottom of the scaffolding to warn mariners of the temporary reduction in vertical clearance. Snooper trucks may also be used at the bridge. Spotters will warn of approaching vessels and move the man lifts to allow vessels to pass under the bridge.

LNM: 48/16

DETROIT RIVER – MI – River Rouge – Chart 14848 – Bridge Maintenance

On July 25, 2017 between the hours of 0700 and 1100, the National Steel Corporation Railroad Bridge at Mile 0.40 over the River Rouge will be secured to masted navigation. Vessels able to pass under the bridge without an opening may do so at any time.

LNM: 29/17

DETROIT RIVER – MI – River Rouge – Chart 14854 – Bridge Schedule

from April 1, 2017 through September 1, 2017 the Delray Connecting Railroad Bascule Bridge at Mile 0.34 and the Delray Connecting Railroad Swing Bridge at Mile 0.80, both over the River Rouge Old Channel will require a 4-hour advance notice for openings. Mariners should provide advance notice directly to the drawtender on VHF-FM Marine channel 12 or by calling: 313-600-5643 or 313-498-5700 or 815-671-2194 or 248-789-9355.

LNM: 14/17

DETROIT RIVER – MI – River Rouge – Chart 14848 – Bridge Maintenance

From September 18 through September 22, 2017 between the hours of 0700 and 1730 daily the Conrail Railroad Bridge at Mile 1.48 over the River Rouge will be secured to masted navigation. From September 25 through September 29 between the hours of 0700 and 1730 daily the bridge will require a 4-hour advance notice for openings. Mariners should provide advance notice directly to the drawtender on VHF-FM Marine Channel 16 or by calling 313-297-5425. Vessels able to pass under the bridge without an opening may do so at any time.

LNM: 30/17

ST CLAIR RIVER – MI – Black River – Chart 14853 – Bridge Maintenance

From November 15, 2017 through March 31, 2018 the 10th Street Bridge at Mile 0.94 over the Black River will be secured to masted navigation. Vessels able to pass under the bridge may do so at any time.

LNM: 11/17

ST CLAIR RIVER – Flats Canal - Chart 14852

There has been a report of a partially submerged 20 foot long sheet pile platform in the southwest corner of Gull Island in the vicinity of the St. Clair Flats Canal at approximate position 42-31.77N, 082-40.71W. All mariners are requested to transit the area with caution.

LNM: 18/17

ST CLAIR RIVER – Flats Canal - Chart 14852

There has been a report of a 18 foot long steel beam sticking straight out of water 24 inches in diameter in position 42° 32.085'N 082° 40.044'W. The object is in 16 feet of water 40 yards off Seaway Island. All mariners are requested to transit the area with caution.

LNM: 21/17

LAKE HURON – MI – Port Huron – Chart 14852 – Bridge Inspection

From September 11 through September 15, 2017 between the hours of 0700 and 1800 each day inspectors will use under bridge inspection vehicles on the Military Street Bridge at Mile 0.33 over the Black River. The bridge will require a 15-minute advance notice for openings except on September 12 and September 13 when the bridge will require a 3-hour advance notice for openings. Mariners should provide advance notice directly to the drawtender on VHF-FM Marine channel 16.

LNM: 26/17

Lake Michigan – MI – Straits of Mackinac – Chart 14881 – Bridge Inspection

From July 25, 2017 through August 20, 2017 between the hours of 0830 to 1730 daily divers will be inspecting the underwater portions of the Mackinac Bridge over the Straits of Mackinac. A dive boat will monitor VHF-FM Marine Channel 16 and spotters will warn divers of approaching vessels and move the divers to allow vessels to pass.

LNM: 30/17

LAKE MICHIGAN – WI – Green Bay – Lower Fox River - Chart 14918 – Bridge Maintenance

From January 1, 2019 through March 31, 2019 scaffolding that hangs approximately 10 feet will be installed under the Allouez and Ashwaubenon Bridge at Mile 5.02 over the Fox River

LNM: 20/17

LAKE MICHIGAN – WI – Sturgeon Bay Ship Canal – Chart 14919 – Bridge Operations

The Coast Guard is modifying the operating regulation that governs the Bayview (State Route 42/57) Bridge, Mile 3.0, Maple-Oregon Bridge, Mile 4.17, and Michigan Street Bridge, Mile 4.3, all over Sturgeon Bay Ship Canal in Sturgeon Bay, WI, to allow testing of the remote operation

LAKE MICHIGAN – WI – Sturgeon Bay Ship Canal – Chart 14919 – Bridge Operations

equipment for all three drawbridges. The operating schedules are not changing but the drawbridges will be remotely operated by a single tender stationed at the Maple-Oregon Bridge throughout the 2017 navigation season. The Coast Guard requests comments from all stakeholders on the safety and effectiveness of the remote operation arrangement. To view the interim rule, published in the Federal Register (33 FR 11151) on February 21, 2017 please visit: <https://www.gpo.gov/fdsys/pkg/FR-2017-02-21/html/2017-03346.htm>. Comments and related material must reach the Coast Guard on or before December 1, 2017. To submit comments go to <http://www.regulations.gov>, type [USCG-2017-0050] in the "SEARCH" box and click "SEARCH." Click on Open Docket Folder on the line associated with this rulemaking. If you have questions on this interim rule, call or e-mail Mr. Lee Soule, Bridge Management Specialist, Ninth Coast Guard District; telephone 216-902-6085, or email: Lee.D.Soule@uscg.mil

LNM: 05/17

LAKE MICHIGAN – IL – Chicago River – Chart 14927 – Bridge Discrepancy

The Coast Guard has received a report that the dolphins near the location of the former Polk Street Bridge at Mile 2.16 over the South Branch of the Chicago River and the former Erie Street Bridge at Mile 2.21 over the North Branch of the Chicago River are a hazard to navigation.

LNM: 21/16

LAKE MICHIGAN – IL – Chicago River – Chart 14927 – Bridge Discrepancy

The Coast Guard has received a report of a 120 foot by 40 foot barge moored against the bulkhead of the Monroe Street Bridge at Mile 1.99 (CORPS MILE 325.2) over the South Branch of the Chicago River until July 21, 2017.

LNM: 24/17

LAKE MICHIGAN – IL – Chicago River– Chart 14927 – Bridge Maintenance

February 6 through August 18, 2017, between the hours of 0700 and 1700 Monday through Friday a 125 foot by 35 foot barge will be working under the Clark Street Bridge at Mile 1.21 (CORPS MILE 326.0) over the Main Branch of the Chicago River. The Barge will monitor VHF-FM Marine Channel 16 and will move to accommodate vessels if a 1-hour advance notice is provided by calling 312-747-2470.

LNM: 05/17

LAKE MICHIGAN – IL – Chicago River – Chart 14927 – Bridge Maintenance

From July 10 through August 18, 2017 between the hours of 0700 and 1500, Monday through Friday a 120 x 40 foot barge will be working under the South Ashland Avenue Bridge at Mile 5.57 (CORPS MILE 321.7) over the South Branch of the Chicago River. The barge will move to accommodate vessels if a 30-minute advance notice is provided on VHF-FM Marine channel 16.

LNM: 28/17

LAKE MICHIGAN – IL – Chicago River – Chart 14927 – Bridge Discrepancy

The Coast Guard has received a report that the following bridges over the Main, North, and South Branches of the Chicago River have lights showing improper characteristics, obstructed, missing, or lights that are extinguished:
Michigan Avenue Bridge at Mile 0.85
Grand Avenue Bridge at Mile 2.00

LNM: 10/17

LAKE MICHIGAN – IL - Chicago Sanitary and Ship Canal – Chart 14927

A pontoon boat will be collecting sediment samples on the Chicago Sanitary and Ship Canal between river mile 317.5 and the South Pulaski Highway Bridge at approximate river mile 318.5 from June 5, 2017 to July 24, 2017. During the hours of 6 a.m. to 6 p.m., vessels are requested to transit this area at a no wake speed in this area

LNM: 21/17

LAKE MICHIGAN – IL – Chicago River – Chart 14927 – Bridge Maintenance

From October 23, 2015 through July 31, 2017 one leaf of the Lake Street Bridge at Mile 1.64, CORPS MILE 325.5, over the South Branch of the Chicago River will be secured to masted navigation.

LNM: 25/17

LAKE MICHIGAN - MI - Calumet Harbor - Chart 14924

Roan Salvage Company will be Dredging, Drilling, and Blasting in the vicinity of Calumet Harbor, MI from 01 Aug 2017 to 15 Dec 2017. For further information please see attached enclosure (5).

LNM: 30/17

LAKE MICHIGAN –IL – Calumet River – Chart 14927 – Bridge Discrepancy

The 92nd Street Bridge at Mile 0.76 (CORPS MILE 332.4) over the Calumet River is experiencing electrical issues causing the bridge leaves to operate irregularly and open slower than normal. Mariners should wait until the bridge is in the fully open position or receive an all clear from the drawtender before passing through the bridge. The Estimated time of repair is mid-June.

LNM: 19/17

LAKE MICHIGAN – MI – Milwaukee Harbor – Chart 14924 – Bridge Special Event

On October 15, 2017 between the hours of 0700 and noon the Broadway Street Bridge at Mile 0.79 over the Milwaukee River will be secured to

LAKE MICHIGAN – MI – Milwaukee Harbor – Chart 14924 – Bridge Special Event

masted navigation in conjunction with the Milwaukee Marathon. Vessels able to pass under the bridge without an opening may do so at any time.

LNM: 26/17

LAKE MICHIGAN – MI – Milwaukee Harbor – Chart 14924 – Bridge Special Event

On September 16, 2017 between the hours of 0900 and noon the Wisconsin Avenue Bridge at Mile 1.46 over the Milwaukee River will be secured to masted navigation in conjunction with the Briggs & Al's Run walk event. Vessels able to pass under the bridge without an opening may do so at any time.

LNM: 26/17

LAKE MICHIGAN – MI – Milwaukee Harbor – Chart 14924 – Bridge Maintenance

From 2300 on August 15 through 0700 on August 16, 2017 the Wells Street Bridge at Mile 1.61 over the Milwaukee River will be secured to masted navigation. Vessels able to pass under the bridge without an opening may do so at any time.

LNM: 29/17

LAKE MICHIGAN – WI – Milwaukee Harbor - Chart 14924 – Bridge Maintenance

From May 22 through August 28, 2017 between the hours of 0600 and 1600 Monday through Friday, the North Plankinton Avenue Bridge at Mile 1.08 and the Muskego Avenue (Ember Lane) Bridge at Mile 1.95 both over the Menomonee River will only open one leaf for the passage of vessels unless a 4 hour advance notice is provided to the Michigan Street Bridge operator on VHF-FM Marine Channel 16 or by calling 414-286-2575 or 414-286-3450. A 40 foot by 40 foot barge may be used under each bridge. During non-working hours the barges will be moored outside of the navigation channel and lighted in accordance with the navigation rules.

LNM: 20/17

LAKE MICHIGAN – WI – Milwaukee Harbor – Chart 14924 – Bridge Maintenance

From July 10 through November 19, 2017 one leaf of the South First Street Bridge at Mile 1.78 over the Kinnickinnic River will be secured to masted navigation while the other leaf remains operational. Scaffolding that extends approximately 3 feet below low steel will be installed under the secured leaf. An 80 foot by 50 foot barge will be used under the bridge and will move to accommodate vessel traffic. From November 20, 2017 through April 1, 2018 both leaves of the bridge will be secured to masted navigation and scaffolding will be installed under both leaves that extends approximately 3 feet below low steel.

LNM: 22/17

LAKE MICHIGAN – IN – Indiana Harbor, Chart 14929 – Bridge Underwater Hazard

The Coast Guard has received a report of an underwater obstruction near the position of the former Canal Street Bridge at Mile 1.88 over the Indiana Harbor Canal.

LNM: 01/14

LAKE MICHIGAN –WI – Lower Fox River – Chart 14918 – Bridge Maintenance

From May 1, 2018 through September 29, 2018 scaffolding will be installed under the Allouez and Ashwaubenon Bridge at Mile 5.02 over the Fox River that extends approximately 10 feet below low steel.

LNM: 16/17

LAKE MICHIGAN – WI – FOX RIVER – Chart 14918

Dredging operations on the Fox River in Green Bay will begin March 20, 2017 and continue until November 13, 2017. The Dredges "Mark Anthony, Ottawa River and Ashtabula will all work in the area immediately north of the Highway 172 Bridge extending to the area immediately south of the Interstate 43 Bridge. Dredges can be reached VIA VHF Channel 16. Operation will take place 24/7 0700 Monday thru 0700 Saturday. Equipment pipelines may be floating or submerged and are marked with appropriate buoys. All mariners are urged to transit these areas with extreme caution and Pay close attention to the red and green channel marker buoys and floating construction zone signage. Questions or for further details, contact Coast Guard Sector Lake Michigan at (414) 747-7182 or VIA VHF Channel 16.

LNM: 12/17

LAKE MICHIGAN – WI – Fox River - Chart 14916 – Bridge Construction

From October 2, 2014 through November 30, 2018 an 80 foot by 50 foot and a 40 foot by 40 foot barge will be constructing the new State Highway 441 Little Lake Buttes des Morts Bridge at Mile 36.0 over the Fox River at Menasha, WI. A 30 foot wide channel will be maintained through the main navigational draws. Amber lights will mark the low steel of both bridges and red lights will mark the cofferdams around the new piers. The barges will be lighted in accordance with the Navigation Rules.

LNM: 40/14

LAKE MICHIGAN – WI – Upper Fox River – Chart 14916 – Bridge Maintenance

From June 1, 2017 through September 28, 2018 scaffolding that hangs approximately 10 feet below low steel will be installed under the STH 441, Appleton Tri County Expressway at mile 28.06 over the Fox River at Appleton Wisconsin. Steady burning amber lights will warn mariners of the temporary reduction in clearance.

LNM: 45/16

LAKE MICHIGAN – WI – Upper Fox River – Chart 14916 – Bridge Special Event

The following bridges will be secured to masted navigation during the dates and times noted. Vessels able to pass under the bridges without an opening may do so at any time.

LAKE MICHIGAN – WI – Upper Fox River – Chart 14916 – Bridge Special Event

Race the Lake on Aug. 20, 2017.

Main Street Bridge at Mile 55.97 over the Fox River from 0600 to 0800.

Racine Street Bridge at Mile 37.91 over the Fox River from 0645 to 1000.

Winnebago County Triathlon on August 27, 2017

Wisconsin 116 Bridge at Mile 12 over the Wolf River at Winneconne from 0715 to 1100.

LNM: 45/16

LAKE MICHIGAN –WI – Upper Fox River – Chart 14918 – Bridge Discrepancy

The Coast Guard has received a report that the Wisconsin Avenue (Veterans Memorial) Bridge at Mile 23.78 over the Fox River at Kaukauna Wisconsin is stuck in the closed position. Vessels able to pass under the bridge without an opening may do so at any time.

LNM: 17/17

LAKE MICHIGAN - MI - Mears -Chart 14906

The Coast Guard has received a report of a wood piling sticking 2 feet out of the water approximately 150 yards off the shore 1/2 mile south of Cedar Point Park in approximate position 43-43.08N, 086-29.50W. All mariners are requested to transit the area with caution.

LNM: 28/17

LAKE MICHIGAN –MI – Grand Haven – Chart 14933 – Bridge Special Event

From 2200 on August 5 to 0200 on August 6, 2017 the US 31 Bridge at Mile 2.89 over the Grand River will be secured to masted navigation in conjunction with the Coast Guard Day Celebration. Vessels able to pass under the bridge without an opening may do so at any time.

LNM: 15/17

LAKE MICHIGAN – MI – Little Bay de Noc – Chart 14915 – Bridge Replacement

From June 16, 2017 through August 31, 2019, the SR 2 Bridge immediately below the dam of the Escanaba River will be replaced. Contractors will build temporary causeways with amber lights spaced every 100 feet during the construction of the new bridge and the removal of the old bridge. A 50 foot opening will be maintained so vessels may pass through the construction area. The contractor will mark any temporary obstructions to navigation with amber lights.

LNM: 11/17

LAKE MICHIGAN - Des Plaines River

A coffer dam will be positioned along the right descending bank of the Des Plaines River at river mile 287 to replace the river wall in Joliet, IL from April 17, 2017 to September 29, 2017. Vessels are asked not to tie-off in this area and to transit at a no wake speed.

LNM: 15/17

LAKE SUPERIOR – MI – St. Marys River – Chart 14884

Roen Salvage Company will commence repairs of the West Center Pier extending 300' W. of Railroad Bridge. Two 50' barges will be moored at the pier 24 hours per day. All fenders will be removed, divers will be working at the pier, avoid use of side thrusters. Coordinate movement with Soo Locks lockmaster. Work will continue into December 2016 as weather permits, then resume in April 2017. Tug Stephen M. Asher and Tug Charles Asher will monitor channels 7 and 14 (Soo Locks). For further information contact Don Sarter at 920-493-5322

LNM: 42/16

LAKE SUPERIOR – MI - Marquette - Chart 14970

AECOM Technical Services of Michigan will be installing scientific measurement devices (monitoring wells) in Lake Superior at the MBLP Shiras Steam Plant in Marquette, MI. The monitoring wells will be set 20 feet into the lake sediments and constructed of 2-inch diameter stainless steel extending three (3) feet above the water surface. Each well will be protected by an 8-inch diameter steel casing driven five (5) feet into the sediments and extending three (3) feet above the water surface. The well installation will take place from June 26, 2017 to July 7, 2017. The work area will be enclosed with approximately 370 feet of silt curtain. Each monitoring well will be marked with a 5' x 0.75' navigation warning buoy slipped over the well casings. For further information, contact tom.flaminio@aecom.com or (906)226-4979.

LNM: 25/17

LAKE SUPERIOR –MI –Little Girls Point – Chart 14966

Three large concrete erosion control structures have been reported dislodged due to flooding at Omans Creek Boat Launch on Little Girls Point, Michigan of Lake Superior. One structure is reported 10 yards from the shoreline and location of the other two is unknown. Mariners are advised to keep a close lookout and travel at slow speed.

LNM: 30/16

LAKE SUPERIOR – Ashland - Chart 14974

JF Brennan will commence dredging 1000 feet off shore directly east of the Ashland City Marina and directly west of Kreher park boat launch peninsula which is adjacent to the city of Ashland, WI. Operations will commence April 17, 2017 to November 30; 2017 There will be five monitoring buoys on the north side of the break wall within 200 feet. Hours of operation are Monday to Saturday 0600-1800. Mariners are requested to reduce speed and use caution around the dredging operation, for further information contact Brennan Marine Dispatch on VHF ch 9 and 16 or 608-782-3670.

LNM: 17/17

LAKE SUPERIOR - MI – Keweenaw Waterway – Chart 14972 – Bridge Schedule

From June 20 through July 28, 2017 the U.S. 41 Bridge at Mile 16.0 over the Keweenaw Waterway will be placed in the intermediate position and provide full openings on the hour and half hour for recreational vessels; except on weekdays between 0800 and 0900, 1130 and 1230, and between 1630 and 1730 when the bridge need not open fully for the passage of recreational vessels. At all times the bridge will operate on signal for commercial vessels; Federal, State, and local government vessels used for public safety; vessels in distress; commercial vessels engaged in rescue or emergency salvage operations; and vessels seeking shelter from severe weather.

LNM: 25/17

LAKE SUPERIOR – MN – Duluth Superior Harbor - Chart 14975 – Bridge Inspection

From July 10 through July 27, 2017 inspectors will use snooper trucks under the John A. Blatnik / I-535 Bridge at Mile 2.74 over the St. Louis Bay and River. Spotters will warn of approaching vessels and move the man lift to allow vessels to pass.

LNM: 26/17

LAKE SUPERIOR – MN - Duluth Superior Harbor– Chart 14975 – Bridge Regulation

On July 21, 2017 the Coast Guard posted in the Federal Register a final rule to modify the regulations that govern the drawbridges over the St. Louis River at Duluth-Superior Harbor. This waterway borders Minnesota and Wisconsin and is listed under Minnesota as St. Louis River (Duluth-Superior Harbor) and under Wisconsin as Duluth-Superior Harbor (St. Louis River) in the CFR. This rule affects both regulations:

§ 117.669 St. Louis River (Duluth-Superior Harbor).

(a) The draw of the Burlington Northern Grassy Point railroad Bridge, mile 5.44, shall open on signal except that, from December 15 through March 15 the draw shall open if at least 12-hour notice is given.

(b) The draw of the Canadian National Combined Railroad and Highway Bridge, mile 13.91, need not be opened for the passage of vessels. The owner shall return the draw to operable condition within a reasonable time when notified by the District Commander to do so.

§ 117.1083 Duluth-Superior Harbor (St.Louis River).
See § 117.669 St. Louis River (Duluth-Superior Harbor), listed under Minnesota.

To see the complete rule see enclosure (4) or go to <http://www.regulations.gov> , type [USCG-2017-0212]. In the "SEARCH" box and click "SEARCH." Click on Open Docket Folder on the line associated with this rulemaking.

LNM: 30/17

LAKE SUPERIOR –MN – Duluth-Superior Harbor – Chart 14975 – Bridge Maintenance

From January 22, 2018 through March 5, 2018 the Duluth Ship Canal Bridge at Mile 0.25 over the Duluth Ship Canal will be secured to masted navigation. Vessels able to pass under the bridge without an opening may do so at any time.

LNM: 10/17

Duluth Superior Harbor – MN – St. Louis River – Chart 14975 – Bridge Regulation

The Coast Guard proposes to modify the regulations that govern the drawbridges over the St. Louis River at Duluth-Superior Harbor. This waterway borders Minnesota and Wisconsin and is listed under Minnesota as St. Louis River (Duluth-Superior Harbor) and under Wisconsin as Duluth-Superior Harbor (St. Louis River) in the CFR. This proposed rule would affect both regulations. The owner of the Burlington Northern Grassy Point Railroad Bridge at mile 5.44 requested the regulation be updated to include permanent winter operating schedule. This proposed rule would also align river mile numbers with the United States Coast Pilot and delete bridges from the regulations that have been removed from the waterway and make the regulation easier to read and less confusing to the mariner. To see the complete rule go to <http://www.regulations.gov> , type [USCG-2017-0212]. In the "SEARCH" box and click "SEARCH." Click on Open Docket Folder on the line associated with this rulemaking. If you have questions on this rule, call or email Mr. Lee D. Soule, Bridge Management Specialist, Ninth Coast Guard District; telephone 216-902-6085, email Lee.D.Soule@uscg.mil.

LNM: 17/17

LAKE OF THE WOODS – MN – Rainy River - Chart 14999 – Bridge Maintenance

From July 16 through August 25, 2017 between the hours of 0500 and 2200 each day a 40 foot by 30 foot barge will be taking soil samples at the Baudette Rainy River International Bridge at Mile 14.1 over the Rainy River at Baudette, MN.

LNM: 26/17

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 |
|------------|--------------------------|-----------------|-----------------------|---------------|--------------|------------------|----------------|
|------------|--------------------------|-----------------|-----------------------|---------------|--------------|------------------|----------------|

SECTION VIII - LIGHT LIST CORRECTIONS (Continued)

| (1) No. | (2) Name and Location | (3) Position | (4) Characteristic | (5) Height | (6) Range | (7) Structure | (8) Remarks | |
|------------|--|---------------------------------|-----------------------|---------------|--------------|------------------------------------|---|-------|
| 21205 | Sturgeon Bay Ship Channel Entrance Leading Light | 44-52-07.440N 087-24-52.954W | F Y | 36 11 | 17 | KRW on cylindrical tower. 36 | Sectored light, Yellow light in the channel center, green light right of channel center, red light left of channel center. | 30/17 |
| | | | | | * | | * | |

ENCLOSURES

(1) Summary of Dredging

[30-17 Summary Of Dredging.pdf](#)

Construction Operations in Effect

LNM: 14/14

(2) GREAT LAKES - General - Marine Events

[30-17 Marine Events.pdf](#)

Summary of Marine Events

LNM: 14/14

(3) WATERWAYS ANALYSIS AND MANAGEMENT SURVEY

[WAMS Doc.pdf](#) [AIS ATON Announcement II.pdf](#)

Great Lakes WAMS Questionnaire

LNM: 14/14

(4) BRIDGES

[ENCLOSURE 4.pdf](#)

Bridge Regulation

LNM: 07/17

(5) CALUMET HARBOR ROCK REMOVAL

[ENCLOSURE 5.pdf](#)

Roen Salvage Company Rock Removal

LNM: 30/17

J. E. RYAN, RADM
U. S. Coast Guard
Commander, Ninth Coast Guard District

SUMMARY OF DREDGING/CONSTRUCTION OPERATION IN EFFECT

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

| LOCATION | LNM | SUBJECT | HOURS / DAYS | UNTIL | POC |
|--|-------|--------------------------|--------------------|-----------------------|------------------------------|
| <u>NEW YORK STATE BARGE CANAL</u> | | | | | |
| Erie Canal, NY | 19/13 | DREDGING OPERATIONS | 24 HRS / 7 DAYS | 01 May 13 – TBD | |
| Lockport, Brockport, and Fairport, NY | 19/13 | STABILIZATION OPERATIONS | 24 HRS / 7 DAYS | 01 May 13 – TBD | |
| Buffalo River, NY | 34/14 | HABITAT RESTORATION | 24 HRS / 7 DAYS | 25 Aug 14 – TBD | |
| <u>LAKE ONTARIO</u> | | | | | |
| Braddock Bay, NY | 13/17 | DREDGING OPERATIONS | 0700-1900/ 7 DAY | 01Apr 17- 01Sep 17 | |
| <u>LAKE ERIE</u> | | | | | |
| Cleveland, OH | 05/13 | CONSTRUCTION | 24 HRS / 7 DAYS | 29 Jan 13 – TBD | |
| Cleveland, OH | 19/17 | CONSTRUCTION | Mon-Fri 0700-1600 | 08 May 17 – 15 Oct 17 | |
| Fairport, OH | 25/17 | DREDGING | 24 HRS / 7 DAYS | 06 Jul 17 – 31 Jul 17 | Kevin Holenbeck 734-502-3833 |
| Buffalo, NY | 26/17 | SEDIMENT SAMPLING | 0700-1700 | 10 Jul 17 – 14 Aug 17 | Katrina Leigh 440-645-9258 |
| <u>DETROIT RIVER</u> | | | | | |
| Detroit, MI | 33/14 | CONSTRUCTION | 24 HRS/ 7 DAYS | 11 Aug 14- TBD | |
| Grosse Isle, MI | 26/16 | SHOAL INSTALLATION | 24 HRS / 7 DAYS | 01 Jul 16 – 31 Dec 17 | |
| Grosse Isle, MI | 20/17 | STONE PLACEMENT | 0700-1900 / 7 DAYS | 5 May 17 – 30 Nov 17 | |
| <u>LAKE ST. CLAIR</u> | | | | | |
| None Reported | | | | | |
| <u>LAKE HURON</u> | | | | | |
| None Reported | | | | | |
| <u>STRAITS OF MACKINAC</u> | | | | | |
| None Reported | | | | | |

SUMMARY OF DREDGING/CONSTRUCTION OPERATION IN EFFECT

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

| <u>LOCATION</u> | <u>LNM</u> | <u>SUBJECT</u> | <u>HOURS / DAYS</u> | <u>UNTIL</u> | <u>POC</u> |
|------------------------------|------------|-------------------------|---------------------|-----------------------|------------|
| <u>ST MARYS RIVER</u> | | | | | |
| <u>LAKE SUPERIOR</u> | | | | | |
| Portage Lake, MI | 31/13 | SEDIMENT REMEDIATION | 24 HRS / 7 DAYS | 01 Sep 13 – TBD | |
| Ashland, WI | 17/17 | DREDGING | Mon-Sat 0600-1800 | 17 Apr 17 – 30 Nov 17 | |
| <u>LAKE MICHIGAN</u> | | | | | |
| Calumet River, MI | 47/16 | CONSTRUCTION | 24 HRS/ 7 DAYS | 17 Aug 17 -01 Sep 17 | |
| Fox River | 10/17 | DREDGING | M-SAT/0700 – 1900 | 20 Mar 17 – 13 Nov 17 | |
| Grand Haven, MI | 16/17 | CONSTRUCTION SOUTH PIER | 0600-2000/7 DAYS | 14 Apr 17 – 31 Dec 17 | |
| St Joseph Harbor | 24/17 | DREDGING | 24 HRS / 7 DAYS | 10 Jul 17 – 01 Aug 17 | |
| Calumet Harbor, MI | 30/17 | ROCK REMOVAL | 24 HRS/ 7 DAYS | 01 Aug 17 -15 Dec 17 | |

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

Events listed below are those events that may have accompanying special local regulations.

| Location | LNM | Name of Event | Date | Time of Event | POC | POC Phone # |
|----------|-----|---------------|------|---------------|-----|-------------|
|----------|-----|---------------|------|---------------|-----|-------------|

LAKE ONTARIO

| | | | | | | |
|----------------------|--------|-----------------------------|-----------------------|-----------|---------------|--------------|
| Genesee River(mouth) | 17-Aug | Junior Sail Club | 19 Jun 17 – 18 Aug 17 | 0930-1600 | Daniel Peck | 585-820-5799 |
| Genesee River | 17-Nov | High School Sailing Program | 20 Mar 17–10 Nov 17 | 0800-1900 | Liam Faudree | 585-314-9760 |
| Rochester, NY | 24/17 | Head of the Genesee Regatta | 07 Oct 17-08 Oct 17 | 0800-1600 | Tim Giavuilto | 585-303-5934 |
| Chippewa Bay, NY | 24/17 | Paddle for a Purpose | 19-Aug-17 | 0800-1200 | Erica Demick | 315-486-9296 |
| Alexandria Bay, NY | 24/17 | Bill Johnston's Pirate Days | 12 Jul 17&19 Aug 17 | 1400-1500 | Keri Jobson | 315-771-9531 |
| Sturgeon Point, NY | 25/17 | Embrace the Challenge | 19 Aug 17&20 Aug 17 | 0700-1700 | Joshua Reid | 519-761-7472 |
| Oswego River, NY | 28/17 | Harborfest Water Ski Show | 29 July-30 Jul | 1100-1630 | Joe Serth | 518-852-5378 |

LAKE ERIE

| | | | | | | |
|------------------|--------|--|---------------------------|-----------|------------------|----------------------|
| Grand Island, NY | 24/17 | 2017 Grand Island Poker Run | 09 Sep 17 – 10 Sep 17 | 1000-1700 | Anthony Scioli | 716-510-9669 |
| Buffalo, NY | 17-Nov | Buffalo Harbor Sailing Club Races | 15 May 17 – 20 Sep 17 | 1800-2130 | Thomas Hunt | 716-570-2291 |
| Tonawanda, NY | 15/17 | Western New York Poker Run | 12-Aug-17 | 1030-1700 | Anthony Scioli | 716-510-9669 |
| Cleveland, OH | 18/17 | Cleveland Race Week | 10 May 17 – 30 Oct 17 | N/A | John Zelli | 216-780-8993 |
| Henderson, NY | 24/17 | Incredoubleman Triathlon | 09 Sep 17 – 10 Sep 17 | 0800-0930 | Wayne Vanderpool | 779-232-9874 |
| Cleveland, OH | 22/17 | Grand River Sailing Club Regatta | 26-Aug-17 | 0900-1600 | Paul Mathews | 440-289-5262 |
| Buffalo, NY | 22/17 | Yacht Racing Union of the great lakes | 30 Sep 17 – 01 Oct 17 | 0900-1700 | Timothy Hunt | 716- 440-7108 |
| Buffalo, NY | 22/17 | Canalside Thursday Concert Series | 15 Jun 17-17 Aug 17 | 1700-2200 | Todd Clark | 716-228-1771 |
| Buffalo, NY | 22/17 | Buffalo Paddle Bike Run | 30-Jul-17 | 0700-1700 | Justin Dahl | 716-208-7716 |
| Sandusky, OH | 23/17 | Sandusky Sailing Club Sunday Series | Sunday Weekly thru Oct 01 | 0830-1130 | Jim Keane | 419-366-8996 |
| Sandusky, OH | 23/17 | Sandusky Sailing Club Wednesday Series | Wed Weekly thru Sep 20 | 1800-2100 | Jim Keane | 419-366-8996 |
| Cleveland, OH | 23/17 | Western Reserve Rowing Association | 12-Aug-17 | 0800-1700 | Michelle Fox | 440-596-9305 |
| Buffalo, NY | 24/17 | Buffalo Float | 06-Aug-17 | 1030-1300 | Dean Gallagher | 716-207-8007 |
| Long Point, ON | 25/17 | Swim Across Lake Erie | 14 Jul 17-05 Aug 17 | 0500-2100 | Josh Heynes | 814-602-5504 |
| Cleveland, OH | 25/17 | Cleveland Dragon Boat Festival | 12-Aug-17 | 0800-1500 | Lori Ashyk | 216-213-4045 |
| Ashtabula, OH | 29/17 | Wine & Walleye Festival | 29-Jul-17 | 2100-2235 | Jim Timonere | 440-992-7103 |
| Cleveland, OH | 30/17 | Head of the Cuyahoga | 16-Sep-17 | 0645-1445 | Kirk Lang | 216-308-4183 |
| Cleveland, OH | 30/17 | Conneaut D- Day Re-enactment | 17 Aug-17-19 Aug 17 | 0900-1700 | Betsy Bashore | 419-350-6354 |
| Toledo, OH | 31/17 | Dragon Boat Festival | 22-Jul-17 | 0600-1800 | Dionisia Vasquez | 419-242-2122 ext 104 |
| Sandusky, OH | 31/17 | SSC Wednesday Series | 02-Aug-17 | 1800-2100 | Jim Keane | 419-366-8996 |

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

Events listed below are those events that may have accompanying special local regulations.

| | | | | | | |
|---------------|-------|-------------------------------------|-----------|-----------|---------------|----------------|
| Sandusky, OH | 31/17 | SSC Centerboard Long Distance Race | 03-Aug-17 | 1800-2000 | Jim Keane | 419-366-8996 |
| Cleveland, OH | 30/17 | DRAGON BOAT FESTIVAL | 12-Aug-17 | 0800-1500 | Lori Ashyk | (216) 213-4045 |
| Sandusky, OH | 31/17 | SSC Sunday Series | 30-Jul-17 | 0830-1130 | Jim Keane | 419-366-8996 |
| Ashtabula | 30/17 | Wine & Walleye Festival Boat Parade | 29-Jul-17 | 2100-2200 | Jim Timonere | (440) 992-7103 |
| Ashtabula | 30/17 | Wine & Walleye Festival Fireworks | 29-Jul-17 | 2200-2300 | Jim Timonere | (440) 992-7103 |
| Fairport | 30/17 | Madison Light Up the Park Fireworks | 03-Sep-17 | 2115-2215 | Max Sorenson | (440) 796-5884 |
| Cleveland | 30/17 | Whiskey Island Paddlefest | 19-Aug-17 | 0645-1115 | Bill Cochrane | (216) 272-1504 |

DETROIT RIVER, LAKE ST CLAIR, AND ST CLAIR RIVER

| | | | | | | |
|--------------------|-------|-------------------------------------|---|-----------|---------------|--------------|
| Detroit River, MI | 17/17 | Detroit Full Moon Tour (kayak) | 9 Jul, Aug 7, Sep 6 | 1900-2200 | Tracey Girard | 313-568-9564 |
| Lake St. Clair, MI | 18/17 | Lake Shore Sail Club Races | 30-Jul-17 Aug 9 13 16 19 23 30 Sep 6 10 13 17 24 27 | 1200-2300 | Tracey Girard | 313-568-9564 |
| Detroit River, MI | 18/17 | Pine Street Paddle | Summer | 1800-2000 | Tracey Girard | 313-568-9564 |
| Lake St. Clair, MI | 18/17 | Windsor Yacht Club Wed night series | 17 May -27 Sep | 1900-2200 | Tracey Girard | 313-568-9564 |
| Lake St. Clair | 20/17 | Grosse Point Sail Club Showdown | Aug 1,8,15, 22, 29 Sept 5, 12, 19, 26, | Various | Tracey Girard | 313-568-9564 |
| Grosse Isle | 21/17 | WE Kayak Grosse Isle Paddle | July 4, 11, 18, 25 Aug 1, 8, 15, 22, 29 05-Sep | 1800-2000 | Tracey Girard | 313-568-9564 |
| Detroit | 21/17 | Belle Isle Sea Kayak Paddle Club | July 6, 13, 20, 27 Aug 3, 10, 17, 24, 31 07-Sep | 1800-2000 | Tracey Girard | 313-568-9564 |
| Port Huron, MI | 22/17 | Octagon Series Races 1-8 | 06-Aug Sept 10, 17, 24 | 1000-1800 | Tracey Girard | 313-568-9564 |
| Grosse Ile, MI | 26/17 | FYC Monday Small boat July series | 10, 17, 24, 31 Jul 17 | 1800-2130 | Tracey Girard | 313-568-9564 |
| St. Clair | 29/17 | St. Clair River Classic | 24 Jul 17 - 26 Jul 17 | 1000-1900 | Tracey Girard | 313-568-9564 |
| Grosse Isle, MI | 29/17 | Mid Summer #2 | 26-Jul-17 | 1800-2200 | Tracey Girard | 313-568-9564 |

LAKE HURON

| | | | | | | |
|------------|-------|---|---------------------|-----------|---------------|--------------|
| Tawas, MI | 18/17 | Tawas Bay Yacht Club Racing Events 2017 | May-Oct Sat and Sun | 1000-1700 | Tracey Girard | 313-568-9564 |
| Port Huron | 21/17 | PHYC - Windward Leeward Regattas | 26-Aug-27 | 0900-1700 | Tracey Girard | 313-568-9564 |

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

Events listed below are those events that may have accompanying special local regulations.

| | | | | | | |
|--------------|-------|-------------------------------------|--|-----------|---------------|--------------|
| Bay City, MI | 22/17 | Bay City YC Sailboat Racing Program | July 5,7, 12, 19, 26, Aug 2,9 12, 16, 23 26, 30 Sept 6, 9,13, 20 23, 24 01-Oct-08 | 0900-2400 | Tracey Girard | 313-568-9564 |
|--------------|-------|-------------------------------------|--|-----------|---------------|--------------|

LAKE SUPERIOR

| | | | | | | |
|-----------------|-------|--|-----------|-----------|------------------|--------------|
| Two Harbors, MN | 25/17 | Two Harbors Kayak Festival | 29-Jul-17 | 0800-1600 | Lori Bergman | 218-340-3905 |
| LaPointe, WI | 25/17 | Point to LaPointe Swim in Madeline Island | 29-Jul-17 | 0650-1030 | Brittany Schmidt | 715-779-5408 |
| Superior, WI | 25/17 | Lake Superior Dragon Boat Festival Fireworks | 25-Aug-17 | 2100-2230 | David Sauer | 218-491-6183 |
| Duluth, MN | 25/17 | Superiorman Triathlon | 27-Aug-17 | 0530-0930 | Clint Agar | 630-915-3914 |
| Houghton, MI | 25/17 | Breakers to Bridge Paddle Festival | 09-Sep-17 | 0830-1630 | Jared Johnson | 906-487-2970 |

ST MARYS RIVER

NSTR

STRAITS OF MACKINAC

NSTR

LAKE MICHIGAN

| | | | | | | |
|---------------|-------|---|-----------------------|---------------------|--------------------|--------------|
| Chicago, IL | 15/17 | Navy Pier Fireworks Display | 27 May 17-2 Sep 17 | 2200-2245 every Sat | MSU Chicago | 630-986-2155 |
| Chicago, IL | 15/17 | Navy Pier Fireworks Display | 31 May 17-30 Aug 17 | 2115-2200 every We | MSU Chicago | 630-986-2155 |
| Chicago, IL | 28/17 | Bridge Based Pyrotechnics Display | 8 Aug & 12 Sep | 2015-2045 | MSU Chicago | 630-986-2155 |
| Saugatuck, MI | 30/17 | Saugatuck Venetian Night FW | 29-Jul-17 | 2200 | MST1 Kaleena Carpi | 414-747-7148 |
| Sheboygan, WI | 30/17 | Miesfelds Lakeshore Weekend FW | 28-Jul-17 | 2300 | MST1 Kaleena Carpi | 414-747-7148 |
| Chicago, IL | 30/17 | Whiting Grand Prix of the Seas | 12 Aug 17 -13 Aug 17 | 0700-1700 | MSU Chicago | 630-986-2155 |
| Gary, IN | 30/17 | Super Boat Great Lakes Grand Prix | 06-Aug-17 | 1000-1600 | MSU Chicago | 630-986-2155 |
| Chicago, IL | 30/17 | 12th Annual Windy City Rubber Ducky Derby | 03-Aug-17 | 1250-1330 | MSU Chicago | 630-986-2155 |
| Chicago, IL | 30/17 | Chicago Air & Water Show | 17 Aug 17 - 20 Aug 17 | 0830-1700 | MSU Chicago | 630-986-2155 |
| Joliet, IL | 30/17 | Riverfest | 12 Aug 17 -13 Aug 17 | 1800-2200 | MSU Chicago | 630-986-2155 |
| Chicago, IL | 30/17 | Filming of a scene for television series | 04-Aug-17 | 2000-2400 | MSU Chicago | 630-986-2155 |

Waterway Analysis and Management System Survey

Name of Waterway: _____

User Information

___ Commercial User

___ Recreational User

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:

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

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

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

Any addition comments on this waterway: _____

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 feel free to contact Mr. Doug Sharp at 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

U.S. Coast Guard to Test Automatic Identification System (AIS) Aids to Navigation (ATON)

In the near future, the U.S. Coast Guard and other authorized agencies and organizations (i.e., U.S. Army Corps of Engineers, Marine Exchange of Alaska) will begin transmitting AIS ATON messages and marine safety information via AIS for testing and evaluation. The exact content, location, and times of these broadcasts will be announced in future Local Notices to Mariners.

AIS is an internationally adopted radio communication protocol that enables the autonomous and continuous exchange of navigation safety related messages amongst vessels, lifeboats, aircraft, shore stations, and aids to navigation (AIS ATON). AIS ATON stations broadcast their presence, identity (9-digit Marine Mobile Service Identity (MMSI) number), position, and status at least every three minutes or as needed. These broadcasts can originate from an AIS station located on an existing physical aid to navigation (Real AIS ATON) or from another location (i.e., AIS Base Station). An AIS Base Station signal broadcasted to coincide with an existing physical aid to navigation is known as a Synthetic AIS ATON. An electronically charted, but non-existent as a physical aid to navigation, is identified as a Virtual AIS ATON. The latter two can be used to depict an existing aid to navigation that is off station or not watching properly or to convey an aid to navigation that has yet to be charted. All three variants can be received by any existing AIS mobile device, but they would require an external system for their portrayal (i.e., AIS message 21 capable ECDIS, ECS, radar, PC). How they are portrayed currently varies by manufacturer, but the future intention is for the portrayal to be in accordance with forthcoming International Standards (i.e., IEC 62288 (Ed. 2), IHO S-4 (Ed. 4.4.0)).

Mariners capable of receiving and displaying these test AIS messages are encouraged to provide feedback and report any anomalies to the USCG NAVCEN Website: <http://www.navcen.uscg.gov> | Contact Us Tab | Subject: AIS | Category: AIS Testing.

Example of Local Notice to Mariners Chart Corrections for AIS ATONs

Chart Correction for *Real AIS ATON*

| | | | | | | |
|--|-----------------|---|------------------------|---------------|----------------------|----------------|
| 12326 | 52nd Ed. | 01-JUNE-13 | Last LNM: 53/13 | NAD 83 | | LNM/14 |
| <i>Chart Title: Approaches to New York</i> | | | | | | |
| ADD | | Magenta circle AIS Chart No. 1: S17.2 to ABC Channel Lighted Whistle Buoy A and | | | CGD 40-27-27.991N | 073-50-12.228W |
| CHANGE | | Characteristic to RW "A" Mo (A) WHIS Racon (") AIS | | | | |






Chart Correction for *Synthetic AIS ATON*

| | | | | | | |
|---|-----------------|---|------------------------|---------------|----------------------|----------------|
| 18649 | 68th Ed. | 01-JUNE-13 | Last LNM: 52/13 | NAD 83 | | LNM/14 |
| <i>Chart Title: Entrance to San Francisco Bay</i> | | | | | | |
| ADD | | Magenta circle AIS Chart No. 1: S17.2 to ABC Approach Lighted Whistle Buoy AB and | | | CGD 37-44-59.749N | 122-41-33.940W |
| CHANGE | | Characteristic to RW "AB" Mo (A) WHIS Racon (-) AIS | | | | |

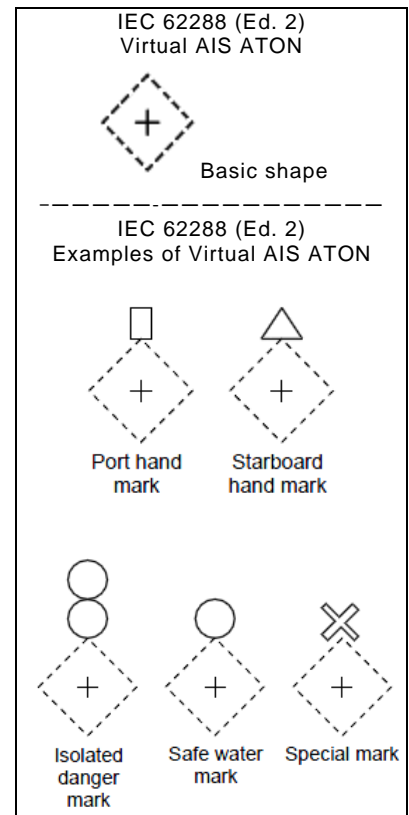
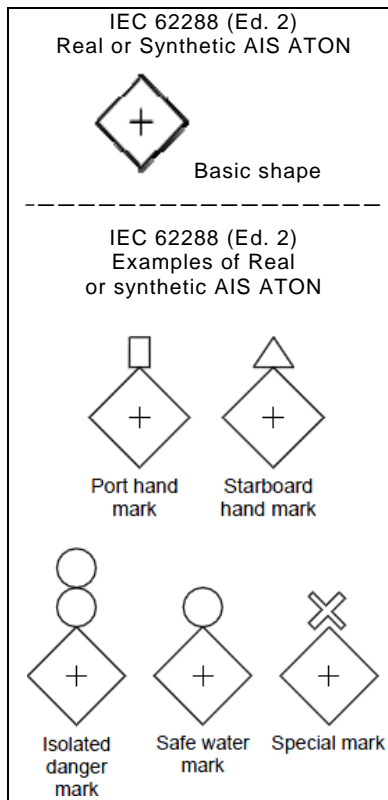
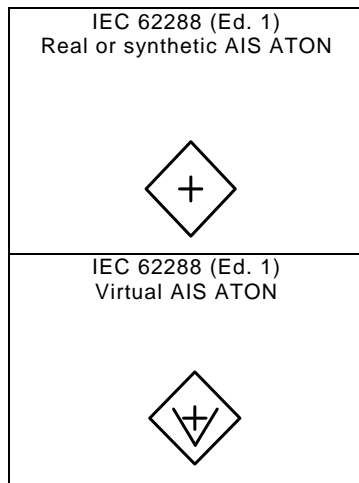
Chart Correction for *Virtual AIS ATON*

| | | | | | | |
|--|-----------------|---|------------------------|---------------|----------------------|----------------|
| 12314 | 33rd Ed. | 01-JUNE-12 | Last LNM: 51/13 | NAD 83 | | LNM/14 |
| <i>Chart Title: Delaware River Philadelphia to Trenton</i> | | | | | | |
| ADD | | ABC Railroad Bridge South Starboard V-AIS ATON Chart No. 1: S18.2 | | to | CGD 39-58-55.059N | 075-04-06.856W |
| ADD | | ABC Railroad Bridge South Port V-AIS ATON Chart No. 1: S18.2 | | to | 38-58-55.803N | 076-23-04.547W |

Virtual AIS ATON Symbology for Electronic Chart Display and Information System (ECDIS)

| | | |
|----------------------------|--|--|
| Port Lateral (IALA B) | A Virtual object marking the port side of a channel |  |
| Starboard Lateral (IALA B) | A Virtual object marking the starboard side of a channel |  |
| Isolated Danger | A Virtual object marking an isolated danger |  |
| Safe Water | A Virtual object marking safe water |  |
| Special Purpose | A Virtual object used to mark an area or feature referred to in nautical documents |  |

AIS ATON Symbology of the International Electrotechnical Commission (IEC) and International Maritime Organization (IMO)



Katia Kroutil,

Chief, Office of Regulations and Administrative Law.

[FR Doc. 2017-15373 Filed 7-20-17; 8:45 am]

BILLING CODE P

DEPARTMENT OF HOMELAND SECURITY

Coast Guard

33 CFR Part 117

[Docket No. USCG-2017-0212]

RIN 1625-AA09

Drawbridge Operation Regulation; St. Louis River (Duluth-Superior Harbor), Between the Towns of Duluth, MN and Superior, WI

AGENCY: Coast Guard, DHS.

ACTION: Final rule.

SUMMARY: The Coast Guard is modifying the regulations that govern the drawbridges over the St. Louis River at Duluth-Superior Harbor. This waterway borders Minnesota and Wisconsin and is listed under Minnesota as St. Louis River (Duluth-Superior Harbor) and under Wisconsin as Duluth-Superior Harbor (St. Louis River) in the CFR. This rule affects both regulations. The owner of the Burlington Northern Grassy Point Railroad Bridge at mile 5.44 requested the regulation be updated to include permanent winter operating schedule. This rule also aligns river mile numbers with the United States Coast Pilot and deletes bridges from the regulations that were removed from the waterway and makes the regulation easier to read and less confusing to the mariner.

DATES: This rule is effective August 21, 2017.

ADDRESSES: To view documents mentioned in this preamble as being available in the docket, go to <http://www.regulations.gov>, type [USCG-2017-0212]. In the "SEARCH" box and click "SEARCH." Click on Open Docket Folder on the line associated with this rulemaking.

FOR FURTHER INFORMATION CONTACT: If you have questions on this rule, call or email Mr. Lee D. Soule, Bridge Management Specialist, Ninth Coast Guard District; telephone 216-902-6085, email Lee.D.Soule@uscg.mil.

SUPPLEMENTARY INFORMATION:

I. Table of Abbreviations

CFR Code of Federal Regulations
 DHS Department of Homeland Security
 FR Federal Register
 LWD Low Water Datum
 NEPA National Environmental Policy Act of 1969

NPRM Notice of proposed rulemaking
 RFA Regulatory Flexibility Act of 1980
 SNPRM Supplemental notice of proposed rulemaking
 Pub. L. Public Law
 § Section
 U.S.C. United States Code

II. Background Information and Regulatory History

On April 19, 2017, we published a notice of proposed rulemaking (NPRM) entitled, Drawbridge Operation Regulation; St. Louis River (Duluth-Superior Harbor), between the towns of Duluth, MN and Superior, WI, in the **Federal Register** (82 FR 18407). We did not receive any comments on this proposed rule.

III. Legal Authority and Need for Rule

The Coast Guard is issuing this rule under the authority of 33 U.S.C. 499. The current regulations for St. Louis River drawbridges (33 CFR 117.669 and 33 CFR 117.1083) includes the operating schedules for the Burlington Northern Grassy Point Railroad Bridge at mile 5.44, the Grassy Point Bridge at mile 8.0, the Arrow Head Bridge at mile 8.7, and the Duluth, Missabe & Iron Range combined Railroad and Highway Bridge, also known as the Oliver Bridge, at mile 13.91.

IV. Discussion of Comments, Changes and the Final Rule

The Coast Guard provided a 30 day comment period in the **Federal Register** and solicited comments through the Ninth Coast Guard Local Notice to Mariners for the same 30 days and we did not receive any comments.

Title 33 of the Code of Regulations part 117 lists drawbridge regulations by state. The St. Louis River is the border between Minnesota (listed under 33 CFR 117.669) and Wisconsin (listed under 33 CFR 117.1083). The St. Louis River is listed by state separately under both sections of the CFR. This rule will revise 33 CFR 117.1083 (under Wisconsin) to direct readers to 33 CFR 117.669 (under Minnesota) to simplify the rule and make it easier to reference by mariners.

The Coast Guard is modifying the operating schedule of the The Burlington Northern Grassy Point Railroad Bridge at mile 5.44 to include authorized permanent winter hours. Mariners will still be able to request bridge openings with 12-hours advance notice during times of light traffic volume on the river due to ice formation that typically prevents most vessel navigation in the channel from December 15 through March 15 each year.

The bridges listed in the regulations as the Grassy Point Bridge at mile 8.0 and the Arrow Head Bridge at mile 8.7, respectively, have been removed from the waterway and will be removed from the regulations.

The Duluth, Missabe & Iron Range combined Railroad and Highway Bridge, also known as the Oliver Bridge, at mile 13.91, will be renamed the Canadian National Combined Railroad and Highway Bridge to reflect the current owner and use. The authorization to remain in the closed position will continue as before, but the drawbridge must return to operable condition when notified by the District Commander to do so.

V. Regulatory Analyses

We developed this rule after considering numerous statutes and Executive Orders related to rulemaking. Below we summarize our analyses based on a number of these statutes and Executive Orders, and we discuss First Amendment rights of protesters.

A. Regulatory Planning and Review

Executive Orders 12866 and 13563 direct agencies to assess the costs and benefits of available regulatory alternatives and, if regulation is necessary, to select regulatory approaches that maximize net benefits. Executive Order 13771 directs agencies to control regulatory costs through a budgeting process. This rule has not been designated a "significant regulatory action," under Executive Order 12866. Accordingly, it has not been reviewed by the Office of Management and Budget (OMB) and pursuant to OMB guidance it is exempt from the requirements of Executive Order 13771.

This regulatory action determination is based on the ability that vessels can still transit the bridge given advanced notice during the winter when ice typically prevents vessels from transiting the waterway and vessel traffic is at its lowest. This rule will also align river mile numbers with the United States Coast Pilot and delete bridges from the regulations that have been removed from the waterway and make the regulation easier to read and less confusing to the mariner.

B. Impact on Small Entities

The Regulatory Flexibility Act of 1980 (RFA), 5 U.S.C. 601-612, as amended, requires federal agencies to consider the potential impact of regulations on small entities during rulemaking. The term "small entities" comprises small businesses, not-for-profit organizations that are independently owned and

operated and are not dominant in their fields, and governmental jurisdictions with populations of less than 50,000. The Coast Guard did not receive any comments from the Small Business Administration on this rule. The Coast Guard certifies under 5 U.S.C. 605(b) that this rule will not have a significant economic impact on a substantial number of small entities. While some owners or operators of vessels intending to transit the bridge may be small entities, for the reasons stated in section IV.A above this final rule would not have a significant economic impact on any vessel owner or operator because the bridge will open with advance notice.

Under section 213(a) of the Small Business Regulatory Enforcement Fairness Act of 1996 (Pub. L. 104–121), we want to assist small entities in understanding this rule. If the rule would affect your small business, organization, or governmental jurisdiction and you have questions concerning its provisions or options for compliance, please contact the person listed in the **FOR FURTHER INFORMATION CONTACT**, above.

Small businesses may send comments on the actions of Federal employees who enforce, or otherwise determine compliance with, Federal regulations to the Small Business and Agriculture Regulatory Enforcement Ombudsman and the Regional Small Business Regulatory Fairness Boards. The Ombudsman evaluates these actions annually and rates each agency's responsiveness to small business. If you wish to comment on actions by employees of the Coast Guard, call 1–888–REG–FAIR (1–888–734–3247). The Coast Guard will not retaliate against small entities that question or complain about this rule or any policy or action of the Coast Guard.

C. Collection of Information

This rule calls for no new collection of information under the Paperwork Reduction Act of 1995 (44 U.S.C. 3501–3520).

D. Federalism and Indian Tribal Government

A rule has implications for federalism under Executive Order 13132, Federalism, if it has a substantial direct effect on the States, on the relationship between the national government and the States, or on the distribution of power and responsibilities among the various levels of government. We have analyzed this rule under that Order and have determined that it is consistent with the fundamental federalism

principles and preemption requirements described in Executive Order 13132.

Also, this rule does not have tribal implications under Executive Order 13175, Consultation and Coordination with Indian Tribal Governments, because it does not have a substantial direct effect on one or more Indian tribes, on the relationship between the Federal Government and Indian tribes, or on the distribution of power and responsibilities between the Federal Government and Indian tribes.

E. Unfunded Mandates Reform Act

The Unfunded Mandates Reform Act of 1995 (2 U.S.C. 1531–1538) requires Federal agencies to assess the effects of their discretionary regulatory actions. In particular, the Act addresses actions that may result in the expenditure by a State, local, or tribal government, in the aggregate, or by the private sector of \$100,000,000 (adjusted for inflation) or more in any one year. Though this rule will not result in such an expenditure, we do discuss the effects of this rule elsewhere in this preamble.

F. Environment

We have analyzed this rule under Department of Homeland Security Management Directive 023–01 and Commandant Instruction M16475.ID, which guides the Coast Guard in complying with the National Environmental Policy Act of 1969 (NEPA)(42 U.S.C. 4321–4370f), and have made a determination that this action is one of a category of actions which do not individually or cumulatively have a significant effect on the human environment. This rule simply promulgates the operating regulations or procedures for drawbridges. This action is categorically excluded from further review, under figure 2–1, paragraph (32)(e), of the Instruction. A preliminary Record of Environmental Consideration and a Memorandum for the Record are not required for this rule.

G. Protest Activities

The Coast Guard respects the First Amendment rights of protesters. Protesters are asked to contact the person listed in the **FOR FURTHER INFORMATION CONTACT** section to coordinate protest activities so that your message can be received without jeopardizing the safety or security of people, places or vessels.

List of Subjects in 33 CFR Part 117

Bridges.

For the reasons discussed in the preamble, the Coast Guard amends 33 CFR part 117 as follows:

PART 117—DRAWBRIDGE OPERATION REGULATIONS

■ 1. The authority citation for part 117 continues to read as follows:

Authority: 33 U.S.C. 499; 33 CFR 1.05–1; Department of Homeland Security Delegation No. 0170.1.

■ 2. Revise § 117.669 to read as follows:

§ 117.669 St. Louis River (Duluth-Superior Harbor).

(a) The draw of the Burlington Northern Grassy Point railroad Bridge, mile 5.44, shall open on signal except that, from December 15 through March 15 the draw shall open if at least 12-hour notice is given.

(b) The draw of the Canadian National Combined Railroad and Highway Bridge, mile 13.91, need not be opened for the passage of vessels. The owner shall return the draw to operable condition within a reasonable time when notified by the District Commander to do so.

■ 3. Revise § 117.1083 to read as follows:

§ 117.1083 Duluth-Superior Harbor (St. Louis River).

See § 117.669 St. Louis River (Duluth-Superior Harbor), listed under Minnesota.

Dated: June 15, 2017.

N.A. Bartolotta,

Captain, U.S. Coast Guard, Commander, Ninth Coast Guard District, Acting.

[FR Doc. 2017–15371 Filed 7–20–17; 8:45 am]

BILLING CODE 9110–04–P

DEPARTMENT OF HOMELAND SECURITY

Coast Guard

33 CFR Part 165

[Docket No. USCG–2017–0594]

Safety Zone; Upper Ohio Valley Italian Heritage Festival/Upper Ohio Valley Italian Heritage Festival Fireworks, Wheeling, WV

AGENCY: Coast Guard, DHS.

ACTION: Notice of enforcement of regulation.

SUMMARY: The Coast Guard will enforce a safety zone for the Upper Ohio Valley Italian Heritage Festival/Upper Ohio Valley Italian Heritage Festival Fireworks on the Ohio River mile 90.0 to 90.5. The safety zone is necessary to provide for the safety of life and to protect vessels from the hazards associated with the “Upper Ohio Valley

**NINTH DISTRICT LOCAL NOTICE TO MARINERS
GENERAL NOTICE ENTRY FORM**

1. NAME OF COMPANY: Roen Salvage Company

2. TYPE OF OPERATION: Rock Removal by Drilling, Blasting, and Dredging.

3. LOCATION: Calumet Harbor, IL

4. COMMENCE DATE: 08/01/17 COMPLETE DATE: 12/15/17

5. HOURS OF OPERATION: 0000 TO: 2400

6. DAYS OF OPERATION: Monday TO: Sunday

7. NAME OF CONTACT VESSEL: Tug Stephan Asher

8. VHF-FM CHANNELS MONITORED: 7 & 16

9. SPECIAL REQUIREMENTS/REMARKS:

An exclusion safety zone where blasted rock may be encountered above the normal channel bottom has been established by the U.S. Coast Guard. The exclusion zone known as safety zone one encompasses all waters bounded by a line drawn from the Calumet Harbor Entrance South Side Light at 41°44.1348'N, 087°30.3790'N then southwest to 41°43.8568'N, 087°30.6587'W then southeast to 41°43.5801'N, 087°30.2830'W then east to the Calumet Harbor Breakwater South End Light at 41°43.5619'N, 087°29.6016'W. The southerly boundary is marked with poles that have white day boards with orange markings that are topped with a white flashing light. At a distance of 500 feet southerly from safety zone one is the row of green U.S. Coast Guard navigation buoys. Vessels entering and exiting the harbor may use the 500 foot wide portion of the navigation channel between the safety zone one aids to navigation and the Green Navigation Buoys. Vessels are urged to operate at reduced speeds and avoid creating any wake that could affect the marine equipment working with explosives. Safety zone one will be enforced for the whole duration of the work being conducted, from August 1, 2017 through December 15, 2017.

Drilling, handling of explosives, blasting and rock excavation will be taking place in a smaller work zone located in safety zone one. Marine construction equipment will be present and the work area will be marked with signs indicating "DANGER EXPLOSIVES IN USE" and poles with flashing yellow lights.

The U.S. Coast Guard has established a second safety zone to be in effect for approximately 30 minutes when a blast is imminent. Safety zone two encompasses all waters of Lake Michigan within a 2000 foot radius from GPS position 41°43.6665'N, 087°30.3805'W. Safety zone two will close the Calumet Harbor channel for the 30 minutes when a blast is imminent. The U.S. Coast Guard will start a broadcast notice to mariners when safety zone two is being enforced. After the notification that safety zone two is being enforced, the blaster will signal with an air horn: WARNING SIGNAL- one minute series of long audible signals 5 minutes prior to the blast signal, BLAST SIGNAL- a series of short audible signals 1 minute before the blast, ALL CLEAR SIGNAL- a prolonged audible signal. When the U.S. Coast Guard has been notified that all is clear they will broadcast that safety zone two has been lifted. Safety zone two will be enforced intermittently as described above from August 1, 2017 through December 15, 2017. Two Roen Salvage Company patrol boats with flashing yellow lights will police the safety zone. If approached or hailed by these boats, respond to their direction.

10. FOR FURTHER INFORMATION, CONTACT: Thomas Drager

11. TELEPHONE #: 920-743-6533 Ext. 125

12. SIGNATURE: Thomas M Drager DATE: 07/05/17