



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

LOCAL NOTICE TO MARINERS

District 8 MRS

Week: 17/23

Mississippi River System

LIGHT LIST VOLUME V
NOTICE NUMBER 17-23
April 26, 2023

LIGHT LIST REFERENCE: COMDTPUB P16502.5, Vol V, 2023 Edition.

CONTENTS: Rivers are listed in alphabetical order and are included only when there is information to report.
Broadcast Notice to Mariners Covered in this Edition

Originating Unit	Beginning BNM's	Ending BNM's
Sector Upper Mississippi River	0035 - 23 (UM)	0048 - 23 (UM)
Sector Lower Mississippi River	0009 - 23 (LM)	0009 - 23 (LM)
Sector Ohio Valley	0148 - 23 (OV)	0160 - 23 (OV)
OB DWB	0033 - 23 (DWB)	0037 - 23 (DWB)

COAST GUARD DISTRICT 8, WATERWAYS, (504) 671-2327, 7:00 a.m. until 3:30 p.m. (CST)
GENERAL LNM QUESTIONS, COMMENTS, OR SUGGESTIONS MAY BE E-MAILED TO: D8MarineInfo@uscg.mil
COMMENTS REGARDING SECTION VI – PROPOSED CHANGES MAY ALSO BE EMAILED TO: LocalNoticeFeedback@uscg.mil
NIS WATCHSTANDER PHONE (703) 313-5900, 24-HOURS A DAY
INTERNET ADDRESS <https://www.navcen.uscg.gov/>
MISSISSIPPI RIVER SYSTEM LNM VIA INTERNET <https://www.navcen.uscg.gov/>
MISSISSIPPI RIVER SYSTEM LIGHT LIST VIA INTERNET https://www.navcen.uscg.gov/pdf/lightLists/LightList_V5_2023.pdf

ABBREVIATIONS

A through H

ADRIFT - Buoy Adrift
AICW - Atlantic Intracoastal Waterway
Al - 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
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

I through O

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

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
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

HOR - Horizontal Clearance
HT - Height

Oc - Occulting
ODAS - Anchored Oceanographic Data Buoy

W - White
Y - Yellow

Additional Abbreviations Specific to this LNM Edition:

RIAC - River Industry Action Committee
MMSI - Mobile Maritime Service Identity
AIS - Automatic Identification System
ATON - Aids To Navigation
COTP - Captain of The Port
TRDBN - Temporary Replaced by Daybeacon
C.F.S. - Cubic Feet per Second
CFR - Code of Federal Regulations
IAW - In Accordance With
h.p. - horse power
MPH - Miles Per Hour
TVA - Tennessee Valley Authority
INC - Incorporated
IENC - Inland Electronic Navigation Chart
WAP - Waterway Action Plan
MSIB - Marine Safety Information Bulletin
L/D - Lock and Dam

SECTION I - SPECIAL NOTICES

This section contains information of special concern to the Mariner.

DEPARTMENT OF HOMELAND SECURITY SUSPICIOUS ACTIVITY

The Department of Homeland Security (DHS) encourages the maritime public to report information concerning suspicious activity to the local Federal Bureau of Investigation Joint Terrorism Task Force (JTTF) Office, http://www.fbi.gov/about-us/investigate/terrorism/terrorism_jtfts, or to other appropriate authorities. The U.S. Coast Guard reminds the maritime industry that they may also report information concerning suspicious activity to the www.AmericasWaterwayWatch.org, the National Response Center (NRC) 1-800-424-8802 or 1-877-24WATCH.

LNM: 02-19

WESTERN RIVERS FLOATING AIDS TO NAVIGATION

The U.S. Coast Guard is responsible for placing and maintaining all aids to navigation. Buoys are set to mark project depths taking into consideration the prevailing river stages and obstructions. Buoy positions on the Inland Electronic Navigation Chart (IENC) are approximate, and subject to change depending on prevailing river stages and obstructions.

Buoys should always be given as wide a berth in passing as possible, consistent with the length and width of the vessel or tow and the width of the bend or crossing.

Buoys should always be used with caution. They may be carried off position by high water, accumulation of drift, ice, or sunk by collision or other causes. In those circumstances buoy marks will remain on the IENC and indicate the last known position of the buoy. Presence of a buoy mark on the IENC does not necessarily mean a buoy will be physically on position. When buoys are missing they will be replaced as soon as possible.

LNM: 16-19

GPS TESTING

At times, throughout our area of responsibility, multiple U.S. Government Agencies conduct GPS testing. These tests vary in duration, affected range from the test site and potential impact to the maritime user as they may affect systems that rely on GPS such as E-911, AIS and DSC. More information is available at the U.S. Coast Guard Navigation Center Website, <https://www.navcen.uscg.gov>. During these periods, GPS users are encouraged to report any GPS outages that they may experience, to the Navigation Information Service (NIS) by calling (703) 313-5900 or by using the NAVCEN Website to submit a GPS problem report.

LNM: 07-19

HIGH/LOW WATER FLOW CONDITIONS

During periods of high/low water flow conditions on the Mississippi River System, Captains of the Port, will issue Safety Advisories for their specific areas of responsibility via Broadcast Notice to Mariners. Mariners are encouraged to monitor the Sector Broadcast Notice to Mariners to ensure they are receiving the most up-to-date information.

LNM: 04-23

OHIO RIVER AND TRIBUTARIES - WINTER NAVIGATION

Attached as an enclosure to this LNM is a USACE Huntington District Notice to Navigation Interests 23-01, regarding winter navigation on the Ohio River and tributaries.

LNM: 02-23

USACE HUNTINGTON DISTRICT LOCKS - MAIL DELIVERY AND CREW CHANGE POLICIES

Attached as an enclosure to this LNM is a USACE Huntington District Notice to Navigation Interests 23-04, regarding mail delivery and crew change policies at navigation locks, for towboats.

LNM: 02-23

USACE HUNTINGTON DISTRICT - NOTIFICATION OF SINKING OR SUNKEN VESSELS, VESSEL GROUNDINGS AND BARGE BREAKAWAYS

Attached as an enclosure to this LNM is a USACE Huntington District Notice to Navigation Interests 23-03, regarding notification of sinking or sunken vessels, vessel groundings and barge breakaways.

LNM: 02-23

USACE HUNTINGTON DISTRICT - REVIEW OF REGULATIONS AND GENERAL SAFETY PRACTICES

Attached as an enclosure to this LNM is a USACE Huntington District Notice to Navigation Interests 23-02, regarding the review of regulations and general safety practices.

LNM: 02-23

USACE HUNTINGTON DISTRICT - RESTRICTED AREAS AT NAVIGATION STRUCTURES

Attached as an enclosure to this LNM is a USACE Huntington District Notice to Navigation Interests 23-05, regarding restricted areas at navigation structures.

LNM: 02-23

USACE HUNTINGTON DISTRICT - RESTRICTED AREAS AT NAVIGATION STRUCTURES

Attached as an enclosure to this LNM is a USACE Huntington District Notice to Navigation Interests 22-33, regarding maintenance and repair operations.

LNM: 03-23

ARKANSAS RIVER - USACE CHANNEL STATUS REPORTS

Attached as enclosures to this LNM, are USACE Arkansas River Channel Status Reports.

LNM: 09-23

SUNSET OF NOAA PRINTED CHARTS

**** Cancellation of NOAA Paper and Raster Nautical Charts ****

The National Oceanic and Atmospheric Administration (NOAA) is undertaking a multi-year program to end production and maintenance of its suite of over 1,000 traditional paper nautical charts and all associated raster chart products and services, including: Print-on-Demand (POD) paper nautical charts, Full-size chart PDF files, BookletChart™ PDF files, NOAA raster navigational charts (NOAA RNC®), the NOAA RNC tile service, and the online RNC viewer.

Six months notice of the intent to cancel a specific chart is provided in a "Last Edition" notice. The final cancellation of a chart is made in a "Canceled" notice. Both types of notices will appear in LNM Section IV, "Chart Correction". A comprehensive list of all canceled NOAA charts is available at: <http://www.charts.noaa.gov/MCD/Dole.shtml>.

Traditional paper nautical chart production is ending to enable the creation and maintenance of larger scale, more up-to-date, higher quality coverage of NOAA's electronic navigational chart (NOAA ENC®) product. This will significantly enhance the amount of charted detail available to mariners. More information about NOAA's program to sunset traditional paper charts is on the NOAA Coast Survey website at: <https://nauticalcharts.noaa.gov/charts/farewell-to-traditional-nautical-charts.html>.

An online NOAA Custom Chart application at: <https://devgis.charttools.noaa.gov/pod> is available to create chart images from ENC data, which may then be printed. Notices to Mariners will not be issued for NOAA Custom Charts.

LNM: 10-21

UPPER MISSISSIPPI RIVER/ILLINOIS WATERWAY - BARGE/RAIL COLLISION RISK

Attached as an enclosure to this LNM is U.S. Coast Guard Sector Upper Mississippi River MSIB 08-21, regarding barge/rail collision risk on the Upper Mississippi River and Illinois Waterway.

LNM: 15-23

SAFETY NOTICE - NAVIGATIONAL RANGE AND SECTOR LIGHTS ON NOAA ELECTRONIC CHARTS

The U.S. Coast Guard has become aware that the Range and Sector Light Characteristic labels are not displayed on Electronic Navigational Charts (ENCs) when used in an Electronic Chart Display and Information System (ECDIS), due to limitations of the S-52 ECDIS, display specification. Mariners may query the ENC data directly within ECDIS or refer to the Light List for complete information on Range and Sector Light Characteristics.

LNM: 39-22

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
280	Karns Island Upper Light	STRUCT DEST		0651OV	31/18	

990	Milligan Bend Light	STRUCT DEST	0642LM	51/19
1010	Webber Falls Jetty Light	STRUCT DEST	0641LM	51/19
1020	Bluff View Light	STRUCT DEST	0640LM	51/19
1055	Hisaw Bottom Light	LT EXT	0196LM	40/18
1070	Brier Creek Light	STRUCT DEST	0205LM	31/15
1077	Sandtown Bottom Light	STRUCT DEST	0457LM	39/19
1200	Black Rock Daybeacon	STRUCT DEST	0379LM	35/19
1205	Gans Light	STRUCT DEST	0335LM	33/19
1213	Non Lateral Mark 330.4	STRUCT DEST	0087LM	05/16
1220	Onion Creek Daybeacon	STRUCT DMGD	0334LM	33/19
1223	Non Lateral Mark 328.5	STRUCT DMGD	0333LM	33/19
1225	Tucker Lake Light	STRUCT DEST	0332LM	33/19
1230	Mcnabb Bottom Daybeacon	STRUCT DEST	0332LM	33/19
1240	Deadman Slough Light	STRUCT DEST	0330LM	33/19
1255	Wilson's Rock Light	STRUCT DMGD	0380LM	35/19
1265	Peno Point Daybeacon	DAYMK DMGD	0580LM	47/19
1267	Non Lateral Mark 313.9	STRUCT DEST	0089LM	05/16
1315	Garrison Creek Daybeacon	DAYMK MISSING	0377LM	35/19
1360	Crawford County Daybeacon	STRUCT DEST	0378LM	35/19
1365	Jeffrey Light	DAYMK MISSING	0376LM	35/19
1390	Fort Chaffee Light	STRUCT DEST	0579LM	47/19
1395	Haroldton Light	DAYMK MISSING	0578LM	47/19
1400	New Haroldton Light	STRUCT DEST	0574LM	47/19
1420	Gun Club Lake Daybeacon	DAYMK MISSING	0582LM	47/19
1427	Big Creek Daybeacon	DAYMK MISSING	0575LM	47/19
1430	Arbuckle Island Light	STRUCT DEST	0091LM	05/16
1435	Clear Creek Light	DAYMK MISSING	0584LM	41/19
1445	Crooked Slough Light	STRUCT DEST	0583LM	47/19
1455	Mulberry River Daybeacon	STRUCT DEST	0041UM	11/17
1510	Moore's Creek Light	LT IMCH/STRUCT DMGD	0394LM	44/16
1515	Roseville Daybeacon	DAYMK MISSING	0604LM	50/19
1520	O'Kane Island Light	LT IMCH/STRUCT DMGD	0393LM	44/16
1525	Alix Bottom Light	STRUCT DEST	0605LM	50/19
1530	County Line Daybeacon	STRUCT DEST	0606LM	50/19
1532	Non Lateral Mark 246.3	DAYMK MISSING	0607LM	50/19
1535	Kalamazoo Light	DAYMK MISSING	0608LM	50/19
1562	Non Lateral Mark 236.3	DAYMK MISSING	0609LM	50/19
1615	Dublin Daybeacon	STRUCT DEST	0610LM	50/19
1650	Bunker Hill Upper Daybeacon	STRUCT DEST	0639LM	51/19
1660	Bunker Hill Lower Daybeacon	STRUCT DEST	0643LM	51/19
1695	Dardanelle Reach Light	DAYMK DMGD	0204LM	31/15
1697	Non Lateral Mark 201.4	STRUCT DEST	0200LM	41/18
1700	Elberta Light	DAYMK MISSING	0611LM	50/19
1705	Old Neely Daybeacon	DAYMK MISSING	0612LM	50/19
1708	Non Lateral Mark 197.9	STRUCT DEST	0052LM	13/17
1710	Point Bar Cutoff Light	DAYMK MISSING	0613LM	50/19
1715	Hola Bend Cutoff Light	DAYMK MISSING	0614LM	50/19
1725	Reeds Ferry Light	DAYMK MISSING	0615LM	50/19
1733	Non Lateral Mark 189.8	DAYMK MISSING	0616LM	50/19

1735	Sweeden Island Light	LT EXT/DAYMK MISSING	0617LM	50/19
1738	Non Lateral Mark 188.8	DAYMK MISSING	0618LM	50/19
1745	Wilson Light	STRUCT DEST	0620LM	50/19
1770	Willow Bend Lower Daybeacon	DAYMK MISSING	0621LM	50/19
1798	Non Lateral Mark 175.6	DAYMK MISSING	0622LM	50/19
1800	Point Remove Creek Light	DAYMK MISSING	0623LM	50/19
1815	Ellis Island Light	STRUCT DEST	0630LM	51/19
1817	Non Lateral Mark 171.2	DAYMK MISSING	0631LM	51/19
1845	Stane Reach Upper Daybeacon	DAYMK DMGD	0634LM	51/19
1850	Stane Reach Light	DAYMK DMGD	0635LM	51/19
1890	Belk Corner Light	DAYMK MISSING/STRUCT DMGD	0558LM	45/19
1903	Non Lateral Mark 150.9	DAYMK MISSING	0560LM	45/19
1915	Bigelow Middle Daybeacon	DAYMK DMGD	0563LM	45/19
1920	Bigelow Lower Light	DAYMK MISSING	0538LM	44/19
1930	Tri County Light	STRUCT DEST	0370LM	41/16
1940	Beaver Dam Creek Daybeacon	STRUCT DMGD	0636LM	51/19
1948	Non Lateral Mark 138.8	DAYMK MISSING	0539LM	44/19
1953	Non Lateral Mark 137.6	DAYMK MISSING	0540LM	44/19
1960	Palarm Light	DAYMK MISSING	0541LM	44/19
1975	Maumelle River Upper Daybeacon	STRUCT DEST	0565LM	45/19
1988	Non Lateral Mark 130.6	DAYMK MISSING	0542LM	44/19
2030	Burns Park Light	STRUCT DEST	0514LM	42/19
2045	Waterworks Bend Light	DAYMK DMGD	0515LM	42/19
2130	Willow Bar Light	LT EXT	0524LM	42/19
2143	Non Lateral Mark 106.5	DAYMK MISSING	0637LM	51/19
2160	Estes Place Light	DAYMK IMCH/STRUCT DMGD	0396LM	44/16
2199	Non Lateral Mark 92.0	STRUCT DEST	0398LM	44/16
2370	Ste. Marie Bend Lower Daybeacon	STRUCT DEST	0407LM	45/16
2435	Richland Bend Middle Daybeacon	STRUCT DEST	0099LM	16/18
2485	Little Bayou Meto Lower Daybeacon	DAYMK DMGD	0094LM	15/18
2498	Cummins Bend Daybeacon	STRUCT DEST	0103LM	06/16
2540	Sample Island Light	STRUCT DEST	0106LM	06/16
2550	Sample Island Lower Light	STRUCT DEST	0107LM	06/16
2665	Owens Lake Daybeacon	DAYMK DMGD	0110LM	06/16
3655	Cages Bend Light	STRUCT DEST	0660OV	38/19
3965	Watkins Daybeacon	STRUCT DEST	0245OV	19/17
4250	Shammels Mound Landing Light	STRUCT DEST	0010OV	02/16
4285	Saline Creek Light	STRUCT DEST/TRUB	0221OV	26/16
4315	Pryors Creek Light	STRUCT DEST	0030OV	02/20
4340	Devils Elbow Light	STRUCT DEST	0306OV	16/18
4365	Bleidt Landing Light	STRUCT DEST/TRUB	0137OV	17/21
4390	Crooked Creek Light	STRUCT DEST/TRUB	0383OV	36/16
4425	Commerce Landing Light	STRUCT DEST	0520OV	42/22
4455	Prison Farm Landing Light	STRUCT DEST	0145OV	17/21
4500	Kuttawa Bar Light	STRUCT DEST	0243OV	12/18
4505	Money Cliff Light	STRUCT DEST	0364OV	19/18
6810	Halls Landing Daybeacon	STRUCT DMGD	0024MI	07/23
6985	Sand Point Lower Light	STRUCT DEST	0102UM	20/22
6990	Circle Light	STRUCT DMGD	0102UM	20/22

6995	Spring Bay Daybeacon	STRUCT DEST	0102UM	20/22
7035	Drolls Point Light	STRUCT DEST/TRLB	0233UM	23/20
7585	Frederick Light	STRUCT DEST	0539UM	29/19
7650	Briggs Landing Light	LT EXT/STRUCT DMGD	0890UM	51/19
7695	Moores Island Light	STRUCT DEST	0037UM	12/22
7705	Wilson Island Daybeacon	DAYMK DMGD	0104UM	18/21
7850	Florence Light	LT EXT	0055UM	14/22
8540	Blaines Island Light	STRUCT DEST	0320OV	25/22
8857	Arbuckle Creek Light	STRUCT DEST/TRDBN		39/20
9150	Washita Point Light	LT EXT	0395LM	33/20
9185	Preston Peninsula Light	REDUCED INT	0420LM	46/16
10185	Cedar Point Light	REDUCED INT	0031LM	18/22
10195	Dean Island Light	REDUCED INT	0327LM	33/19
10210	Brandywine Chute Light	REDUCED INT	0031LM	18/22
10225	Island 40 Foot Light	STRUCT DEST	0232LM	49/18
10540	Harbert Point Light	LT EXT	0256LM	36/15
10545	Stumpy Point Light	STRUCT DEST	0249LM	52/18
10625	Delta Lower Light	STRUCT DEST	0118LM	06/16
10650	Miller Point Light	STRUCT DEST	0171LM	14/16
10660	Old Town Bend Foot Light	STRUCT DEST	0253LM	36/15
10685	Robson Light	STRUCT DEST	0116LM	06/16
10700	Sunflower Cut-Off Foot Light	STRUCT DEST	0115LM	06/16
10710	Ludlow Bar Light	DAYMK DMGD	0018LM	04/18
10715	Wood Cottage Light	STRUCT DEST	0114LM	06/16
10720	Knowlton Light	STRUCT DEST	0113LM	06/16
10730	Mason Landing Daybeacon	STRUCT DEST	0172LM	14/16
10815	Riverton Middle Bar Light	STRUCT DEST	0113LM	21/18
10885	Cypress Bend Light	STRUCT DEST	0032LM	07/18
10895	Eutaw Bar Light	STRUCT DEST	0365LM	35/19
10905	Mounds Crevasse Lower Light	STRUCT DEST	0114LM	21/18
10910	Boliver Light	STRUCT DEST	0069LM	11/18
10955	Miller Bend Light	STRUCT DEST	0030LM	06/18
10965	La Grange Towhead Light	STRUCT DEST	0367LM	35/19
11050	Vaucluse Bend Light	STRUCT DEST	0028LM	06/18
11070	Anconia Point Light	STRUCT DEST	0368LM	35/19
11080	Lakeport Light	STRUCT DEST	0369LM	35/19
11085	Walnut Point Light	STRUCT DEST	0370LM	35/19
11125	Corregidor Light	STRUCT DEST	0080LM	05/16
11130	Sarah Island Light	STRUCT DEST	0371LM	35/19
11170	Stack Island Light	STRUCT DEST	0372LM	35/19
11180	STACK ISLAND LOWER LIGHT	STRUCT DEST	0373LM	35/19
11195	Chinaman Light	STRUCT DEST	0374LM	35/19
11210	Fitler Point Daybeacon	STRUCT DEST	0170LM	28/17
11215	Seitz Light	STRUCT DEST	0448LM	38/19
11220	Cottonwood Bar Pointway Light	STRUCT DEST	0449LM	38/19
11245	Willow Point Light	DAYMK DMGD	0450LM	38/19
11250	Belle Island Corner Daybeacon	STRUCT DEST	0451LM	38/19
11270	Cabin Teele Light	STRUCT DEST	0452LM	38/19
11275	Marshall Point Cut-Off Daybeacon	STRUCT DEST	0453LM	38/19

11280	Joseph Henry Daybeacon	STRUCT DEST	0454LM	38/19
11407	Coggins Light	STRUCT DEST	0296LM	29/16
11415	Reid Bedford Point Light	STRUCT DEST	0463LM	39/19
11425	Diamond Light	STRUCT DEST	0464LM	39/19
11430	Sargent Point Light	LT IMCH/DAYMK DMGD	0465LM	39/19
11440	Cannon Point Light	STRUCT DEST	0294LM	41/17
11455	Buckridge Light	STRUCT DEST	0467LM	39/19
11470	Grand Gulf Island Light	STRUCT DEST	0468LM	39/19
11505	Old Levee Light	LT IMCH/DAYMK DMGD	0470LM	39/19
11520	Ashland Light	LT IMCH/DAYMK DMGD	0471LM	39/19
11530	Hole In The Wall Light	LT IMCH/REDUCED INT	0472LM	39/19
11540	Giles Bend Cut-Off Light	STRUCT DEST	0171LM	28/17
11700	Fort Adams Light	STRUCT DEST	0402LM	36/19
11795	Morganza Crevasse Light	STRUCT DEST	0400LM	36/19
11835	Bayou Sara Bend Light	STRUCT DEST	0399LM	36/19
11860	Port Hudson Light	STRUCT DEST	0581NO	36/19
11900	Devils Swamp Light	STRUCT DEST	0397LM	36/19
11940	Ben Burman Light	STRUCT DEST	0549LM	44/19
13165	Lock 5A Light	LT EXT	0172UM	20/20
13230	Island 74 Light	STRUCT DEST/TRUB	0380UM	34/20
13430	Root River Upper Light	STRUCT DEST/HAZ NAV	0172UM	20/20
13510	Perry Ruby Light	STRUCT DEST	0061UM	12/17
13535	Britts Landing Daybeacon	DAYMK DMGD/STRUCT DMGD	0310UM	42/22
13720	Crooked Slough Head Daybeacon	STRUCT DEST/TRUB	0482UM	26/19
13725	Crooked Slough Head Light	STRUCT DEST/TRUB	0482UM	26/19
13765	Island 158 Daybeacon	DAYMK DMGD	0310UM	43/22
13895	Clayton Daybeacon	STRUCT DEST	0310UM	43/22
13915	Clayton Lower Daybeacon	STRUCT DEST/TRUB	0240UM	31/18
14010	Cassville Upper Daybeacon	STRUCT DEST	0546UM	29/19
14030	Cassville Lower Light	STRUCT DEST	0546UM	29/19
14105	Maquoketa Island Light	STRUCT DEST	0460UM	25/19
14230	Nine-Mile Island Light	STRUCT DEST	0410LM	36/17
14260	Stone Slough Light	STRUCT DEST	0454UM	25/19
14275	Fever River Light	STRUCT DEST/TRUB	0485UM	45/18
14295	Pulaski Light	STRUCT DEST	0485UM	45/18
14385	Arnold Towhead Light	STRUCT DEST	0449UM	25/19
14445	Sabula Lower Light	STRUCT DEST	0446UM	25/19
14460	Smith Bay Light	STRUCT DEST	0048UM	13/22
14475	Elk River Light	DAYMK DMGD	0257LM	31/21
15170	Edwards Island Upper Light	STRUCT DEST/TRUB	0403UM	26/16
15785	Sny River Light	STRUCT DEST	0114UM	22/22
16065	Elswood Lower Light	STRUCT DEST	0030UM	16/23
16110	Hastings Landing Daybeacon	STRUCT DMGD	0282UM	39/22
16120	Cuivre Island Light	STRUCT DEST	0282UM	39/22
16200	Portage Des Sioux Light	LT EXT	0088UM	18/22
16910	Ste. Genevieve Island Light	STRUCT DEST	0557UM	30/19
23285	Cluster Upper Light	STRUCT DEST	0721OV	34/18
23355	Brown Island Foot Light	LT EXT	0027OV	03/23
24110	Old Lock No. 17 Lower Daybeacon	STRUCT DEST		39/20

25355	Sciotoville Light	LT EXT	0095OV	11/23
26047	Sunken Barge Lighted Buoy WR	MISSING	0519OV	51/21
26470	Notch Lick Light	STRUCT DEST	0210OV	23/21
27090	Wolf Creek Light	LT EXT	0064OV	05/22
27520	Robert Mann Light	STRUCT DEST	0269OV	21/22
27540	Water Works Light	STRUCT DMGD	0179OV	12/22
27855	Graham Varble Light	STRUCT DEST	0134OV	17/21
27935	Dekoven Light	STRUCT DEST	0294OV	23/22
29231.34	Westdale Middle Daybeacon	STRUCT DEST/TRUB	0121LM	44/22
29241.25	Smith Island Lower Daybeacon	STRUCT DEST	0202LM	26/21
29272	Deloges Middle Daybeacon	DAYMK IMCH		36/20
29467	Hog Lake Daybeacon	STRUCT DEST		36/20
29618	Red River Entrance Light	STRUCT DEST		37/20
29665	Dry Cypress Daybeacon	STRUCT DEST		37/20
29690	Bayou Cocodrie Upper Daybeacon	STRUCT DEST		37/20
29695	Bayou Cocodrie Daybeacon	STRUCT DEST		37/20
29710	Grassy Lake Daybeacon	DAYMK MISSING		37/20
29725	Alligator Bayou Daybeacon	STRUCT DEST	0216LM	33/17
29750	Timber Lake Daybeacon	STRUCT DEST		37/20
29755	Naples Daybeacon	STRUCT DEST		37/20
29775	Three Rivers Junction Light	STRUCT DEST		37/20
29780	Barbre Daybeacon	STRUCT DEST		37/20
29785	Torras Daybeacon	STRUCT DEST		37/20
29795	Oak Grove Daybeacon	STRUCT DEST		37/20
29845	Houden Point Daybeacon	STRUCT DEST	0255UM	30/21
31995	Dry Creek Light	STRUCT DEST	0402OV	31/20
32140	Chambers Daybeacon	STRUCT DEST	0178OV	11/13
32170	Diamond Island Lower Daybeacon	STRUCT DEST	0177OV	11/13
32190	Savannah Bend Upper Daybeacon	STRUCT DEST	0039OV	04/23
32335	Brodies Landing Light	STRUCT DEST	0041OV	04/23
32350	Crooked Creek Light	STRUCT DEST	0042OV	04/23
32445	Sales Light	TRUB/STRUCT DEST	0269OV	19/14
32460	Reynoldsburg Island Light	STRUCT DEST/TRUB	0290OV	15/18
32465	Shirley Light	STRUCT DEST	0040OV	04/23
32480	Higgins Light	STRUCT DEST	0342OV	27/15
32510	Hurricane Creek Light	STRUCT DEST	0043OV	04/23
32530	Standing Rock Upper Light	STRUCT DEST	0658OV	41/13
32570	Fort Henry Light	STRUCT DEST	0160OV	19/21
32595	Blood River Light	STRUCT DEST/TRUB	0138OV	17/21
32600	Clyde Light	LT EXT	0581OV	44/15
32605	Newburg Light	STRUCT DEST	0362OV	29/15
32710	Twenty-One Mile Light	STRUCT DEST	0108OV	13/23
32715	Chottes Creek Light	STRUCT DEST	0107OV	13/23
32750	Haddock Ferry Light	LT EXT/DAYMK MISSING	0106OV	13/23
32765	Big Chain Light	STRUCT DEST	0105OV	13/23
32780	Mud Creek Light	STRUCT DEST	0036OV	04/23
32825	W. L. Berry Light	STRUCT DEST	0110OV	13/23

DISCREPANCIES (FEDERAL AIDS) CORRECTED

DISCREPANCIES (PRIVATE AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
1685	Oakley Dock Light	LT EXT		0307LM	44/14	
1690	Mobley Dock Light	LT EXT		0454LM	48/13	
2100	Oakley Light	LT EXT		0520LM	42/19	
2337	Island Harbor Marina Light	LT EXT			45/16	
2340	Century Tube Lights (2)	LT EXT			45/16	
2400	Pickett And Davison Lights (2)	LT EXT		0481LM	50/13	
3725	Lakewood Marina Lights (4)	LT IMCH		0439OV	34/15	
3750	Dupont Dock Lights (2)	OFF STA/LT EXT		0305OV	26/15	
3795	Nashville Water Intake Lights (2)	LT EXT			44/11	
3805	Holnam Dock Lights (2)	LT EXT			44/11	
3815	Kerr-Mcgee Dock Lights (2)	LT EXT			44/11	
3820	Cohen Terminal Lights (2)	LT EXT			44/11	
3930	Alcoa Chemical Dock Lights (2)	MSLD SIG/LT EXT		0216OV	14/10	
3960	Hunter Marine Transport Dock Lights (2)	LT EXT			47/08	
3995	Riverview Marina Lights (2)	LT EXT			47/08	
4055	Clarksville Boat Club Dock Lights (2)	LT EXT		0533OV	34/12	
6170	Quantum Chemical Dock Lights (2)	LT EXT		0436UM	31/01	
6650	S. T. Services Terminal Lights (2)	LT EXT			41/14	
6695	Continental Grain Company Light	LT EXT			41/14	
7225	Cargo Carriers Dock Lights (2)	LT EXT			25/08	
7235	Pekin Boat Club Breakwater Light	LT EXT			05/16	
7250	Shell Dock Lights (2)	LT EXT		0123UM	16/02	
7255	Adm Growmark Mooring Light	LT EXT		0122UM	16/02	
7260	Sours Grain Tramway Light	LT EXT		0279UM	21/03	
7265	Tomen Dock Light	LT EXT			25/08	
7295	Adm Growmark Mooring Lights (3)	LT EXT		0281UM	21/03	
7460	Cargill Mooring Lights (2)	LT EXT		0284UM	21/03	
7620	Cargill Dock Lights (2)	LT EXT			35/08	
7725	Cargill Terminal Lights (2)	LT IMCH		0171UM	26/18	
7730	Public Service Co. Dock Lights (6)	LT EXT		0119UM	20/18	
7730	Public Service Co. Dock Lights (6)	LT IMCH		0171UM	26/18	
7760	Adm Growmark Grain Elevator Lights (2)	LT IMCH		0171UM	26/18	
9440	Black Dog Lights (5)	LT EXT			43/16	
9965	Huffman Grain Light	STRUCT DEST		0131LM	08/16	
10300	Cargill Dock Light	LT EXT		0361LM	34/01	
10390	Peavey Lights (2)	LT EXT		0398LM	36/02	
10395	Suburban Propane Dock Light	LT EXT		0396LM	36/02	
10415	Western Tar Products Dock Light	LT EXT		0394LM	36/02	
11943	Bear Industries Barge Dock Lights (4)	LT EXT		0600NO	30/17	
11990	Riverside Dock Lights (2)	LT EXT		0695UM	40/01	
12080	University Dock Lights (3)	LT EXT		0696UM	40/01	
12215	Koch Fuel Dock Lights (2)	LT EXT			35/16	
12320	Newport Terminal Lights (2)	LT EXT			35/16	
12385	Shiely Dock Lights (2)	LT IMCH			35/16	

12712	City of Red Wing Metering Station Special Light	MISSING		42/16
12768	Consolidated Grain and Barge Loading Dock Piling Lights (2)	MISSING		42/16
12930	Alma City Dock Light/Daymarks (3)	MISSING		42/16
13405	G. Heileman Brewery Dock Light	MISSING		42/16
14756	Isle Of Capri Casino Marina Daybeacon	MISSING		03/16
15345	Koch Nitrogen Dock Light	LT EXT		41/14
15415	Riverview Park Dock Light	LT EXT	0531UM	49/15
15425	Hall Towing Light	STRUCT DEST	0280UM	25/20
15822	Hannibal Intake Light	LT EXT	0358UM	32/20
16100	Jersey County Grain Dock Lights (2)	LT EXT		19/16
16205	Piasa Harbor Light	LT EXT	0131UM	22/15
16220	Con-Agra Mooring Lights (2)	LT EXT		21/16
16230	Alton Marina Breakwater Lights (3)	LT EXT	0131UM	22/15
16265	Amoco Dock Light	STRUCT DEST		35/09
16280	Amoco Dock Lights (4)	LT EXT		35/09
16310	Sioux City/New Orleans Terminal Light	STRUCT DEST		35/09
16380	Western Dock Lights (9)	LT IMCH		34/08
16390	Adm-Growmark Dock Lights (4)	LT EXT	0776UM	44/01
16430	Union Electric Coal Dock Lights (2)	LT EXT	0305UM	34/08
16445	Continental Cement Lights (2)	LT EXT	0305UM	34/08
16505	Peavey Company Dock Lights (3)	LT EXT	0305UM	34/08
16530	Cahokia Marine Terminal Lights (2)	LT EXT	0305UM	34/08
16540	Slay Bulk Terminal Lights (2)	LT EXT	0305UM	34/08
16545	Peavey Lights (3)	LT EXT	0305UM	34/08
16550	Eagle Marine Industries Light	LT IMCH	0305UM	34/08
16560	Phillips Pipeline Lights (2)	LT EXT	0305UM	34/08
16565	Growmark Dock Lights (2)	LT EXT	0305UM	34/08
16575	Eagle Marine Dock Lights (2)	LT EXT	0305UM	34/08
16600	J.H. Collier Barge Mooring Lights (2)	LT EXT	0305UM	34/08
16605	Clark Oil Refining Dock Lights (4)	LT EXT	0305UM	34/08
16609	Alcoa Foil Lights (2)	LT EXT	0305UM	34/08
16615	Hci Chemtech Dock Lights (2)	LT EXT	0305UM	34/08
16617	Semmaterials Terminal Lights (2)	LT EXT	0305UM	34/08
16630	American Commercial Dock Lights (2)	LT EXT	0305UM	34/08
16655	Bussen Terminal Light	LT EXT	0305UM	34/08
18700	Bunge Dock Lights (3)	MISSING/LT EXT		18/08
19185	St. Joseph L & P Dock Light	LT IMCH		17/08
19415	Leavenworth Water Intake Lights (2)	LT EXT	0104UM	39/07
19460	Smoot Grain Dock Lights (2)	LT EXT	0385UM	39/07
19505	Board Of Public Utilities Light	LT EXT	0386UM	39/07
19535	Public Utilities Intake Lights (3)	LT EXT		38/08
19660	Continental Grain Dock Lights (4)	LT EXT	0181UM	24/08
19695	Kansas City Power And Light Company Lights (2)	LT EXT	0181UM	24/08
20870	U.E. Callaway Intake Lights (2)	LT EXT	0522UM	52/20
22873	Moon Township Municipal Authority Back Channel Outfall Danger Buoy	OFF STA	0108OV	14/21
24005	Bens Run Light	LT EXT		03/20
24580	Ohio Power Coal Dock Light	LT EXT	0480OV	44/21

25820	Cargill Barge Loading Facility Light	LT EXT	0552OV	40/09
26290	Boone County Sand And Gravel Lights (2)	LT EXT	0769OV	40/00
26833	Transmontaige Dock Lights (2)	LT EXT	0286OV	28/21
26860	Dupont Chemical Lights (2)	LT EXT	0330OV	17/18
27590	Transmontaigne Dock Lights (4)	LT EXT		40/21
32900	Ergon Dock Lights (2)	LT IMCH		17/13
	Alcosan-Mascaro Temporary Lighted Danger Buoy	MISSING		24/22

DISCREPANCIES (PRIVATE AIDS) CORRECTED

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

PLATFORM DISCREPANCIES

Name	Status	Position	BNM Ref.	LNM St	LNM End
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None

PLATFORM DISCREPANCIES CORRECTED

Name	Status	Position	BNM Ref.	LNM St	LNM End
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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
7015	Blue Creek Point Lower Lighted Buoy	TRUB		0379UM	51/21	
7030	Drolls Point Upper Lighted Buoy	TRUB		0379UM	51/21	
7040	Peoria Heights Lighted Buoy	TRUB		0379UM	51/21	
8540	Blaines Island Light	DISCONTINUED			39/20	
10455	Armstrong Bar Light	RELOCATED			23/18	
11275	Marshall Point Cut-Off Daybeacon	TRDBN			49/16	
11280	Joseph Henry Daybeacon	TRDBN			49/16	
29880	Kinnikinnic River Daybeacon	DISCONTINUED			21/20	

TEMPORARY CHANGES CORRECTED

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

PLATFORM TEMPORARY CHANGES

Name	Status	Position	BNM Ref.	LNM St	LNM End
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None

PLATFORM TEMPORARY CHANGES CORRECTED

Name	Status	Position	BNM Ref.	LNM St	LNM End
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None

SECTION V - ADVANCE NOTICES

This section contains advance notice of approved projects, changes to aids to navigation, or upcoming temporary changes such as dredging, etc. Mariners are advised to use caution while transiting these areas.

SUMMARY OF ADVANCED APPROVED PROJECTS

Approved Project(s)
None

Project Date

Ref. LNM

Advance Notice(s)

TENNESSEE RIVER

The Coast Guard will be making the following Aid to Navigation change after May 9, 2023:

Discontinue Dry Creek Light (LLNR-31995) at mile 248.2, Left Descending Bank in approximate position 34-43-49.342N/087-47-35.364W.

LNM: 11/23

SECTION VI - PROPOSED CHANGES

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

PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

Proposed Project(s)

Closing

Docket No.

Ref. LNM

None

Proposed Change Notice(s)

ALLEGHENY RIVER

The Coast Guard is proposing the following Aid to Navigation change:

Discontinue Karns Island Upper Light (LLNR-280) at mile 27.4, Right Descending Bank, in approximate position 40-39-09.171N 079-41-32.511W. Comments to be received by May 9, 2023. Please email comments regarding this proposal to: D08-SMB-District-LocalNoticeFeedback@uscg.mil.

LNM: 11/23

OHIO RIVER

The Coast Guard is proposing the following Aid to Navigation change:

Discontinue Old Lock No. 17 Lower Daybeacon (LLNR- 24110) at mile 167.6, Right Descending Bank, in approximate position 39-21-58.421N 081-23-57.062W. Comments to be received by May 9, 2023. Please email comments regarding this proposal to: D08-SMB-District-LocalNoticeFeedback@uscg.mil.

LNM: 11/23

SECTION VII - GENERAL

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

ALLEGHENY RIVER

MILE 0.6 - BRIDGE MAINTENANCE

Sixth Street Bridge; A containment system is installed below low steel and follows the contour of the bridge. Vertical clearance is reduced approximately 1-foot for the middle, 100 feet of the navigation span. A work barge will be located outside of the navigation channel and will not affect navigation. Mariners are advised to transit the bridge with extreme caution.

LNM: 38-22

ARKANSAS RIVER

MILE 336.2 - L/D DAMAGE

Until further notice mariners are advised to use caution when transitioning in the Robert S. Kerr L/D Nr. 15 chamber, due to recent damage to the recess armor on the right descending wall, at approximately the 50-foot mark. A large section of steel armor plating is hanging down and protruding into the chamber, and the concrete corner is exposed. Mariners are urged to favor the left descending wall. Mariners may contact the L/D, for the latest information. Mariners may contact the USACE Tulsa District Mr. Robert Steiner, Navigation Operation Manager, at (918) 775-4475, ext. 5833 or Mr. Jake Simpson, Navigation Field Engineer, at (918) 430-4783, for additional information.

LNM: 16-23

MILE 319.6 - L/D DELAY

Continuing until further notice, from 7:00 a.m., until 5:00 p.m., each day, mariners may expect a delay, at WD Mayo L/D Nr. 14, as a salvage crew removes a damaged cell adjacent to the upstream lock approach channel. Mariners are advised to stay up-to-date with the latest information. Waterway users are asked to check with L/D Nr. 14, for the latest information and should schedule their activities around this notice. Mariners may contact Mr. Robert Steiner, Navigation Operation Manager at (918) 775-4475 ext. 5833 or Mr. Jacob Simpson, Navigation Field Engineer at (918) 430-4783, for additional information.

LNM: 07-23

MILE 300.4 - BRIDGE MAINTENANCE

MILE 300.4 - BRIDGE MAINTENANCE

Continuing until further notice, concrete and deck repairs will be conducted on the I-64 Bridge. All vessels are directed to use the main navigation channel. Mariners may contact the I-64 Bridge crew on VHF-FM Channel 13 or 16, for further information.

LNM: 13-23

MILE 299.6 - BRIDGE MAINTENANCE

Continuing until further notice, concrete and deck repairs will be conducted on the I-540 Bridge. All vessels are directed to use the main navigation channel. Mariners may contact the I-540 Bridge crew on VHF-FM Channel 13 or 16, for further information.

LNM: 13-23

MILE 118.2 - BRIDGE PROTECTION CELL DAMAGE

The upstream left descending pier protection cell at the Clinton Presidential Park Bridge in the vicinity of Mile 118.2, is damaged and leaning into the left descending bridge pier. Mariners are urged to exercise caution in the area. Mariners may contact the USACE Little Rock District Office at (501) 324-5096 or via e-mail at: ceswl-op-om@usace.army.mil, for additional information.

LNM: 48-21

MILE 108.1 - TOW HAULAGE

The tow haulage equipment, at David D. Terry L/D 6, has been repaired and is in full working order.

LNM: 17-23

**CUMBERLAND RIVER
MILE 211.5 - AID TO NAVIGATION**

A red buoy has been reported missing in the vicinity of Mile 211.5. Mariners are urged to exercise caution in the area.

LNM: 17-23

MILE 190.4 - BRIDGE MAINTENANCE

Louisville and Nashville (CSX) Railroad Drawbridge; Vertical clearance is reduced by 4 feet due to installed containment system. The bridge remains fully operational. Mariners are advised to contact bridge tender via VHF-FM Channel 16 or maintenance supervisor at telephone (989) 717-3192, for additional information.

LNM: 35-22

**GREEN RIVER
MILE 8.3 - BRIDGE OPERATION**

Louisville and Nashville Railroad Drawbridge; The bridge will be unattended and left in the open-to-navigation position. Mariners will be notified when the bridge is back in operation.

LNM: 20-22

**ILLINOIS WATERWAY
MILE 288.7 - MILE 287.3 - BRIDGE REPAIRS**

Joliet Harbor Bridges; Due to ongoing bridge work, mariners are required to provide 1-hour advance notice, when requesting drawspan openings.

LNM: 19-20

MILE 151.2 - BRIDGE OPERATION

Pekin Railroad Drawbridge; Continuing until further notice, the bridge will be unattended and left in the open-to-navigation position. The bridge shall initiate the closing sequence for an approaching train by broadcasting the closure on VHF-FM Channel 16, 10-minutes prior to closure and immediately prior to closing. If no mariners respond to the broadcast, the operator of the bridge may begin the closing sequence. For additional information, mariners may contact Joe Ballou, with Union Pacific Railroad at (708) 990-8513.

LNM: 34-22

MILE 151.2 - BRIDGE CONDITION

Pekin Railroad Drawbridge: The downstream, right descending sheerfence is missing. Mariners are urged to transit the bridge with caution.

LNM: 17-23

**LOWER MISSISSIPPI RIVER
MILE 934.0 - SUNKEN BARGE - UPDATE**

A barge has been reported sunk at Mile 934.0, outside of the main shipping lane, on the east side of Wolf Island Bar, on March 15, 2023. The sunken barge is reportedly marked with a lighted buoy. Mariners are urged to use extreme caution when transiting this area.

LNM: 17-23

MILE 734.7 - BRIDGE MAINTENANCE

Memphis Highway Bridge: Due to maintenance on the bridge, a containment system is installed and will hang 2 feet below low steel following the contour of the bridge. Mariners are advised to transit the area with caution.

LNM: 17-23

MILE 230.0 - MILE 228.5 - BRIDGE FENDER SYSTEM REPLACEMENT

Continuing until approximately August 2, 2023, work to replace the bridge fender system on the I-10 Bridge, left descending pier of the center span, in the vicinity of Mile 229.3, is being conducted. Work will be conducted Monday through Saturday, from 6:00 a.m. until 7:00 p.m. Mariners are urged to transit between Mile 230.0 and 228.5, at their slowest safe speed to minimize their wake and proceed with caution. Mariners may contact Ryan Finnie via VHF-FM Channel 21 or at (321) 501-3936, for additional information.

LNM: 31-22

UPPER MISSISSIPPI RIVER

**UPPER MISSISSIPPI RIVER
MILE 482.1 - BRIDGE MAINTENANCE**

Centennial Highway Bridge: Continuing until June 1, 2023, work to replace the existing roller bearings on top of the piers will be conducted. Work will be conducted from 7:00 a.m. until 5:30 p.m., Monday through Saturday. Mariners are urged to transit the area with caution.

LNM: 17-23

MILE 168.6 - BRIDGE MAINTENANCE

Jefferson Barracks Dual Bridge; Due to a containment system installed below low steel, vertical clearance has been reduced to 84 feet. Mariners are advised to transit the bridge with caution.

LNM: 17-22

**MONONGAHELA RIVER
MILE 0.8 - BRIDGE MAINTENANCE**

Smithfield Bridge; A containment system is installed and will hang approximately 1.5 feet, below low steel, following the contour of the bridge.

LNM: 33-22

**OHIO RIVER
MILE 55.6 - AID TO NAVIGATION**

A green buoy has been reported missing in the vicinity of Mile 55.6. Mariners are urged to transit this area with caution.

LNM: 17-23

MILE 66.7 - AID TO NAVIGATION

A buoy has been reported missing in the vicinity of Mile 66.7. Mariners are urged to transit this area with caution.

LNM: 17-23

MILE 90.3 - BRIDGE MAINTENANCE

Wheeling Suspension Bridge; Continuing through June 2023, the vertical clearance may be reduced by 2 feet due to maintenance being performed on the bridge. For more information, mariners may contact West Virginia Department of Transportation, Ahmed Mongi, at (304) 553-3941 or Advantage Steel and Construction, Matt Oskin, at (724) 352-4842.

LNM: 11-22

MILE 129.0 - AID TO NAVIGATION

A green buoy has been reported off station in the vicinity of Mile 129.0. Mariners are urged to transit the area with caution.

LNM: 17-23

MILE 184.2 - AID TO NAVIGATION

A green buoy has been reported off station in the vicinity of Mile 184.2. Mariners are urged to transit the area with caution.

LNM: 16-23

MILE 209.0 - AID TO NAVIGATION/CHANNEL CONDITION

A buoy has been reported missing in the vicinity of Mile 209.0. Possible shoaling has also been reported in the area. Mariners are urged to transit the area with caution.

LNM: 17-23

MILE 265.0 - AID TO NAVIGATION

A red buoy has been reported beneath the southern, non-navigable span of the Kanawha and Michigan Railroad Bridge. Mariners are urged to transit the area with caution.

LNM: 17-23

MILE 308.8 - BRIDGE MAINTENANCE

Sixth Street Bridge: Due to cleaning and painting of the bridge, a containment system is installed and will hang 4-feet below low steel and follows the contour of the bridge. Vertical clearance is reduced to 70.4 feet above normal pool. Mariners are advised to transit the bridge with extreme caution.

LNM: 17-23

MILE 350.2 - SOIL BORING OPERATION

Continuing until June 30, 2023, M/V THE CAROLINE will be conducting geotechnical soil boring operations in the vicinity of Mile 350.2. Work will be conducted 24-hours a day, 7-days a week. During non-working hours, the floating plant will be moored at the worksite and lighted accordingly. The contractor's floating plant will monitor VHF-FM Channel 13, 16 or 65. Mariners are urged to pass at the slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made.

LNM: 11-23

MILE 408.4 - BRIDGE MAINTENANCE

Maysville Arden Bridge: Continuing until April 28, 2023, crews will be conducting bridge inspections daily from 8:00 a.m. until 5:00 p.m. Vertical clearance may be reduced due to crew hanging below the bridge deck. Mariners may contact the inspection crew via cell phone at (502) 548-8257, for further information.

LNM: 17-23

MILE 595.9 - MILE 604.3 - MARINE EVENT/SPECIAL LOCAL REGULATION/RIVER CLOSURE

On May 3, 2023, from 5:30 p.m. until 8:30 p.m., The Great Steamboat Race will be held between approximate Miles 595.9 and 604.3. The COTP Ohio Valley has established a Special Local Regulation closing the river for this event. Vessels are prohibited from transiting this area during the event period, unless specifically authorized by the COTP Ohio Valley. Mariners may contact the event sponsor at (502) 817-4565, for additional

MILE 595.9 - MILE 604.3 - MARINE EVENT/SPECIAL LOCAL REGULATION/RIVER CLOSURE

information.

LNM: 17-23

MILE 603.5 - MARINE EVENT

On April 29, 2023, from 9:00 a.m. until 5:00 p.m., the Ken-Ducky Derby, a rubber duck race, will be held in the vicinity of Mile 603.5. Mariners may contact the event sponsor at (502) 693-3621, for additional information. Mariners are urged to exercise caution in the area, during the event period.

LNM: 16-23

MILE 604.1 - AIDS TO NAVIGATION

Two nun buoys have been reported missing in the vicinity of Mile 604.1. Mariners are urged to transit this area with caution.

LNM: 08-23

MILE 608.6 - BRIDGE MAINTENANCE

Sherman Minton Bridge; Cleaning and painting of the bridge will continue from 7:00 a.m. until 6:00 p.m., Monday through Saturday, until further notice. A containment system will hang 4 feet below low steel. Mariners should transit the bridge with caution.

LNM: 29-21

MILE 613.0 - SUNK BARGE

A barge has been reported sunk at Mile 613.0, LDB, outside of the main shipping lane, on March 28, 2023. The sunk barge is reportedly not marked. Mariners are urged to use extreme caution when transiting this area.

LNM: 13-23

MILE 789.0 - MILE 791.3 - FACILITY CONSTRUCTION

Continuing until approximately September 30, 2025, Meuth Construction Supply Inc., is constructing a facility adjacent to the navigation channel between approximate Miles 789.0 and 791.3, RDB. Sixteen tri-tie dolphins will be constructed to anchor barges along the riverbank. Construction for this facility will be performed from a floating plant. The contractor's floating plant will never extend more than 180 feet from the shoreline, at normal pool. The construction contractor will monitor VHF-FM Channel 7, 13 or 16. Mariners are urged to transit the area with caution.

LNM: 39-22

MILE 846.0 - L/D CLOSURE

Continuing until August 20, 2023, the John T. Myers L/D (1,200-foot chamber) in the vicinity of Mile 846.0, is closed intermittently for replacement of the floating mooring bitt tracks. This duration represents the contract period leading to the scheduled closures described below. Intermittent closures may occur up to 4-hours each day. Up to two 12-hour closures may occur in a 7-day period to facilitate work. The Auxiliary (600-foot chamber) will be open to navigation traffic any time the primary chamber is closed for work on the floating mooring bitts. The Auxiliary (600-foot chamber) will be closed from August 21, 2023 through September 10, 2023, to allow miter gate repairs and prep for the primary chamber closure by the Heavy Capacity Fleet. The primary (1,200-foot chamber) will be closed from September 11, 2023 through November 17, 2023, to allow miter gate rehab by the Heavy Capacity Fleet.

LNM: 05-23

MILE 918.5 - L/D CLOSURE

Commencing September 22, 2023 and continuing until October 21, 2023, the Smithland L/D land chamber, in the vicinity of Mile 918.5, will be closed for the replacement of the land chamber miter gate machinery by the Light Capacity Fleet. The river chamber will be closed from October 22, 2023, through November 20, 2023, for the replacement of the river chamber miter gate machinery by the Light Capacity Fleet.

LNM: 05-23

TOMBIGBEE RIVER

MILE 326.0 - DIVE OPERATION

Continuing until April 28, 2023, International Paper will be conducting dive operations to inspect/repair a diffuser in the vicinity of Mile 326.0, Aliceville Lake. Mariners are requested to transit this reach at a no wake speed. Mariners may contact Roger Wilson Jr., at the Tennessee-Tombigbee Project Management Office at (662) 245-5500, for additional information.

LNM: 17-23

MILE 290.1 - PARTIALLY SUBMERGED VESSEL

A 40-foot vessel has been reported partially submerged, with approximately 3 to 4 feet visible above the waterline, in the vicinity of Mile 290.1, LDB, on the edge of the main shipping channel, on March 25, 2023. The partially submerged vessel is reportedly not marked. Mariners are urged to exercise extreme caution in the area.

LNM: 13-23

MILE 118.2 - OUTDRAFT CONDITION

Elevated water levels have created extreme outdraft conditions towards the spillway at the Coffeeville L/D, Mile 118.2. For up-to-date river conditions, mariners may contact Coffeeville L/D at (251) 276-3293. Mariners may contact Chad Brumelow, at the USACE BW&T/AL-Coosa Management Office at (205) 752-3571, for additional information.

LNM: 16-23

TENNESSEE RIVER

MILE 254.3 - AID TO NAVIGATION

An overturned and submerged buoy has been reported in the vicinity of Mile 254.3. Mariners are urged to transit the area with caution.

LNM: 16-23

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) Mile	(4) Bank	(5) Characteristic	(6) Structure / Dayboard Up Down	(7) Remarks
15535	Des Moines River Lower Daybeacon					Remove from list. 17/23 *

ENCLOSURES**USACE Huntington District Notice to Navigation Interests 23-01**

Winter navigation on the Ohio River and tributaries.

LNM: 02-23

USACE Huntington District Notice to Navigation Interests 23-04

Mail delivery and crew change policies at navigation locks, for towboats.

LNM: 02-23

USACE Huntington District Notice to Navigation Interests 23-03

Notification of sinking or sunken vessels, vessel groundings and barge breakaways.

LNM: 02-23

USACE Huntington District Notice to Navigation Interests 23-02

Review of regulations and general safety practices.

LNM: 02-23

USACE Huntington District Notice to Navigation Interests 23-05

Restricted areas at navigation structures.

LNM: 02-23

USACE Huntington District - Restricted Areas at Navigation Structures

USACE Huntington District Notice to Navigation Interests 22-33, regarding maintenance and repair operations.

LNM: 03-23

USACE Channel Status Reports

Arkansas River Channel Status Reports.

LNM: 09-23

UPPER MISSISSIPPI RIVER/ILLINOIS WATERWAY - BARGE/RAIL COLLISION RISK

Sector Upper Mississippi River MSIB 08-21.

LNM: 15-23

Commander, Eighth Coast Guard District
Hale Boggs Federal Building, Room 1230
500 Poydras Street, New Orleans, LA 70130-3310
Telephone (504) 671-2327
(Business Hours 7:00 a.m. - 3:30 p.m. Monday - Friday)
(Nights, Weekends, Holidays) (504) 589-6225
RADM Timme



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NOTICE TO NAVIGATION INTERESTS

DATE: 01/09/2023

POC: Kent C.
Browning
(304) 399-5239

NOTICE NUMBER: 201705

LOCAL NUMBER: 23-01
WATERWAY: OHIO RIVER

EFFECTIVE: 01/01/2023 00:00 thru 12/31/2023
23:59

WINTER NAVIGATION ON THE OHIO RIVER AND TRIBUTARIES

In the interest of navigation safety on the waterways, users are reminded that navigation during winter months is a hazardous undertaking. Operators are requested to exercise extreme caution during this season and carefully evaluate the makeup and motive power for each tow.

ICE CONDITIONS

It is common for ice to build up beneath barges navigating the river, causing subsequent grounding in shoal areas. Should this occur, notify the nearest navigation structure as to your location and exercise caution when trying to remove barges so as not to disturb the navigation channel. When locking down bound there is the potential that buildup of ice under a barge could come in contact with the bottom of the lock chamber and puncture the bottom of the barge causing it to sink. Additionally, any build-up of ice between barges in a tow or on the sides of the barges will increase the overall width and possibly hamper the entrance or the exit of the locks. Any noticeable build-up, either in or under the tow, should be checked to assure that the lockage can be accomplished without incident. Whenever conditions warrant, vessel owners should consider adjusting their tow size to compensate for ice formation.

When ice builds up on the lock walls to the extent that full usage of the lock chamber is prohibited, width restrictions will be imposed on lockages. In addition, ice at times will prevent the full opening of the lock miter gates. Should this occur, locking will cease until the ice can be removed or the width of the tow is reduced. Navigators should contact the Lockmaster

at each facility to verify locking conditions. This practice will continue as long as ice conditions warrant. Each company should access the Ohio River Region's computerized navigation daily reports to keep abreast of the latest conditions. This information can be obtained via the internet from the Great Lakes and Ohio River Division's Water Management website at: <https://www.lrh-wc.usace.army.mil/wm/?river>.

Another occurrence during heavy icing conditions is the freezing of the floating mooring bitts in the recesses in the lock walls. In the event the floating bitts become inoperable, it will be necessary for the vessel to utilize the fixed line hook and manually move the mooring lines as the water in the chamber is raised or lowered. Additional lines should be readily available for the deck crew.

In an effort to assist navigators and help alleviate the ice problems at navigation structures, the auxiliary bar may be used for the passage of ice and may not be available for use by traffic at the following locks:

<u>LOCATION</u>	<u>RIVER MILE</u>
Meldahl Locks	436.2R
Greenup Locks	341.0L
Robert C. Byrd	279.2L
Racine Locks	237.5L
Belleville Locks	203.39R
Willow Island Locks	161.7R

All three locks on the Kanawha River - Winfield (mile 31.1R), Marmet (mile 67.7R) and London (mile 82.8R) have the capability for passage of ice. This is accomplished by using the Roller Flap Dam Gate, unlike the Ohio River where the emergency gates or bulkheads are used in the auxiliary chamber.

During heavy ice conditions, historic information in the Huntington District indicates that ice jams can most frequently be expected to form on the Ohio River at the following locations:

- Meldahl Dam to Augusta, Kentucky (mile 436.2 to approximate mile 429.0)
- Manchester Islands Area (mile 395.2 to mile 393.5)
- Brush Creek Island Area (mile 388.0 to mile 387.0)
- Scioto River to New Boston, Ohio Area (mile 356.6 to mile 352.0)
- Racine Dam to Head of Letart Island (mile 237.5 to mile 235.0)
- Ravenswood, West Virginia, Area (mile 223.0 to mile 220.0)
- Long Bottom, Ohio, and Area (mile 210.0 to mile 208.0)

Navigators are advised that ice conditions may become severe enough to warrant the closure of navigation on certain reaches of the river. Should conditions so develop, it is imperative that navigators take refuge in safe harbors. Safe refuge from ice may be found for vessels operating on the Ohio and Kanawha Rivers at the Government owned ice piers at the following locations in the Huntington District:

<u>Ohio River Mile</u>	<u>City</u>	<u>No. of Piers</u>	<u>Bank</u>
251.7	Middleport, Ohio	3	Right
269.5	Gallipolis, Ohio	3	Right
408.7	Maysville, Kentucky	3	Left

Kanawha River Mile

1.5	Henderson, West Virginia	1*	Left
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*Two additional piers at this location are owned by Amherst Industries, Incorporated.

The locations of the ice piers are shown on the Huntington District Ohio and Kanawha River Navigation Charts. Several privately-owned piers are also located along the Ohio and Kanawha Rivers. In addition to the ice piers, safe harborage is afforded in the mouth of the Muskingum, Little Kanawha, Guyandotte, and Big Sandy Rivers. Some of these areas are designated as congested areas on the Navigation Charts and can only be used for harborage during icing conditions. Navigators using these streams for safe harborage are cautioned about low clearances of the bridges near the mouth of these streams. Tows using the ice piers and the mouths of the tributary streams should be moored in such a manner as to not obstruct the passage of other vessels.

HIGH FLOW CONDITIONS

Seasonal high water, normally encountered during the late winter and early spring months, increases the problem of maintaining a safe course. Vessel operators are reminded that specific regulations govern the operation of vessels on navigable waters at flood stage. When passing habitations or other structures partially or wholly submerged that are subject to damage from wave actions, vessels shall proceed slowly and keep as far away from such structures as circumstances allow. The Navigation Charts have the elevation of ordinary high water indicated on each sheet, except for the R.C. Byrd Pool. When water levels in the river are equal to or greater than that elevation, navigators should operate near the published sailing line to prevent damage attributable to waves created by the vessel.

In the immediate vicinity of navigation structures, the potential exists for adverse out draft currents to develop across the upper lock approaches whenever there are high flows in the river. These currents, coupled with high winds, exert tremendous forces upon large flotillas, especially when empty barges are in the tow. All operators should carefully evaluate the makeup of each tow and its motive power. Power should be sufficient to counter the adverse conditions that can be expected during a voyage.

The Ohio River current, coupled with excessive headway when exiting a slack water area of any lock, especially Robert C. Byrd upper approach, may be a contributing factor for the head barge of tows to “dive” as they exit the canal and enter the main channel. Navigators should carefully evaluate their tow configuration and give special attention to the draft and freeboard of their head barges. Extreme caution and good navigational judgment should be used at all times, particularly when there is more than forty feet of gate openings on the dam.

MOORING TOWS

Another facet of this season that is of major concern is the problem of breakaways. Barges left unattended, whether simply tied to natural objects or moored at terminals and fleeting areas, are subject to being dislodged by strong currents aided by wind, wave-wash from passing tows, ice flows and/or drift. Operators are urged to use extreme care in tying off tows or individual barges, to prevent such occurrences. Three or more lines are recommended, with both the upstream and downstream ends of the tow being made fast.

As required by the Department of the Army Permits for all permitted fleeting areas, barges must be securely attached such that rotation or a breakaway does not occur. All headline attachments to the bank shall be to permanent, authorized mooring devices. At least one safety line, equal or greater in strength than the headline shall be used in addition to all headlines. Breasting lines shall be used to prevent rotation of the barges. Stern lines shall be used at all unwatched facilities. Breakaways resulting from noncompliance will result in a suspension or termination of the facility’s permit.

If, under emergency conditions, it becomes necessary to tie off tows along the banks, extreme care should be exercised in selecting trees or other natural objects for mooring. Banks are usually softened by saturation during high water and during spring thaws and rains, and using trees near the water for tie off are poor risks under such conditions. Should the emergency necessitate temporary mooring within ten miles of any navigation dam, especially upstream, the Lockmaster will be promptly advised.

If conditions warrant, the Huntington District Emergency Operations Center will be opened and maintained on a round-the-clock basis serving as an information/control center. Daily or as-required aerial flights over the river, supplemented by on-ground patrols, will be utilized to supplement the data obtained from our established field offices, to maintain current river condition data base for operational uses. Navigators wishing to make reports to the Huntington District should call (304) 399-5239 or relay the information through one of the Huntington District navigation projects.

//signed//

KENT C. BROWNING
Chief, Technical Support Branch



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HUNTINGTON DISTRICT

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502 8TH STREET
HUNTINGTON WV 25701-2070
[HTTP://WWW.LRH.USACE.ARMY.MIL/](http://www.lrh.usace.army.mil/)

NOTICE TO NAVIGATION INTERESTS

DATE: 01/09/2023

POC: Kent C.
Browning
(304) 399-5239

NOTICE NUMBER: 201709

LOCAL NUMBER: 23-04

WATERWAY: OHIO RIVER

EFFECTIVE: 01/01/2023 00:00 thru 12/31/2023
23:59

CREW CHANGE AND MAIL DELIVERY POLICIES FOR LRH DISTRICT

AT NAVIGATION LOCKS FOR TOWBOAT PERSONNEL

The following policies are in effect for all navigation locks within the Huntington District.

Crew changes will be allowed only when security levels warrant. The following procedures will be used for crew changes:

The towing companies must request permission from Lockmaster or designee for crew changes at least two (2) hours prior to requested changes. If given permission, the crew change will take place at high pool (when lock chamber is full). The crew change vehicle will remain outside the government facility gate until the motor vessel has arrived at the lock. All crew members must be in possession of a Transportation Worker Identification Credential (TWIC) card, with all other passengers having valid photo ID. A valid photo ID would be either a state-issued driver's license or a state - or federally issued identification card. No assistance will be provided by government personnel nor personal contact will be made with government personnel. If unable to maintain social distancing, face masks will be required. Crew change vehicle will not be left on the government facility or unattended. Once the crew change vehicle leaves, all personnel will leave with the vehicle and not stay on the government facility.

No mail and/or packages will be accepted for any non-government personnel at any navigation lock. Also, stamped mail from boat crews will not be accepted by lock personnel for postal pickup. Personally delivered mail and/or packages will not be accepted by the lock personnel, nor shall items be stored at the locks for later pickup by towboat personnel. The only mail that will be accepted by the project will be stamped mail addressed to the towing company.

If a motor vessel needs parts or service for breakdown maintenance, they must request permission to deliver them to the project two (2) hours in advance. If the Regional Repair Fleet is working at a project, there will be no crew changes.

//signed//

KENT C. BROWNING
Chief, Technical Support Branch



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NOTICE TO NAVIGATION INTERESTS

DATE: 01/09/2023

POC: Kent C.
Browning
(304) 399-5239

NOTICE NUMBER: 201710

LOCAL NUMBER: 23-03

WATERWAY: OHIO RIVER

EFFECTIVE: 01/01/2023 00:00 thru 12/31/2023
23:59

**NOTIFICATION OF SINKING OR SUNKEN VESSELS,
VESSEL GROUNDINGS, AND BARGE BREAKAWAYS**

Timely notification of sinking or sunken vessels, groundings, and barges breakaway is a matter of great concern to the United States Army Corps of Engineers because of the potential danger that could result from unreported cases.

Pursuant to Section 7 of the River and Harbors Act of August 8, 1917, regulations have been prescribed to govern the use, administration, and navigation of the Ohio River, the Mississippi River above Cairo, Illinois, and their tributaries. Excerpts from these regulations (33CFR 207.300) are as follows:

"Any accidents resulting in uncontrolled barges shall immediately be reported to the nearest lock. The report shall include information as to the number of loose barges, their cargo, and the time and location where they broke loose. The lockmaster of locks shall be kept informed of the progress being made in bringing the barges under control so that they can initiate whatever actions may be warranted."

"Sunken or sinking barges shall be reported to the nearest lock both downstream and upstream of the location in order that other traffic passing those points may be advised of the hazards."

"Any other activity on the waterways that could conceivably endanger navigation or a navigation structure shall be reported to the nearest lock."

The following is a list of pertinent information for all Huntington District Lock and Dam Projects.

<u>Location</u>	<u>River</u>	<u>Mile</u>	<u>Telephone</u>
Willow Island	Ohio	161.7R	740-374-8710
Belleville	Ohio	203.9 R	740-378-6110
Racine	Ohio	237.5 L	304-882-2118
Robert C. Byrd	Ohio	279.2 L	304-576-2272
Greenup	Ohio	341.0 L	606-473-7441
Meldahl	Ohio	436.2 L	513-876-2921
Winfield	Kanawha	31.1 R	304-586-2501
Marmet	Kanawha	67.7 R	304-949-1175
London	Kanawha	82.8 R	304-442-8422

If you have any questions, please contact this office at (304) 399-5239.

Reporting incidents such as these to other Federal Agencies other than the U.S. Army Corps of Engineers does not fulfill your reporting obligation.

//signed//

KENT C. BROWNING
Chief, Technical Support Branch



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NOTICE TO NAVIGATION INTERESTS

DATE: 01/09/2023

POC: Kent C.
Browning
(304) 399-5239

NOTICE NUMBER: 201707

LOCAL NUMBER: 23-02

WATERWAY: OHIO RIVER

EFFECTIVE: 01/01/2023 00:00 thru 12/31/2023
23:59

REVIEW OF REGULATIONS AND GENERAL SAFETY PRACTICES

Notice is given that the Huntington District Corps of Engineers is requesting that all towing companies and other waterway users review their operating procedures to ensure that their personnel are complying with all regulations and general safety practices.

Regulations prescribed by the Secretary of the Army to govern the use, administration, and navigation for the Ohio River, Mississippi River above Cairo, Illinois, and their tributaries are contained in the “Blue Book” (33 CFR 207.300). It is required that a copy of these regulations be kept at all times on board each vessel regularly engaged in navigating the rivers to which these regulations apply.

In the interest of safety to personnel and property, it is essential that the following procedures be reviewed by your operating vessel personnel in order that they may have a comprehensive understanding of the rules for vessels in the locking process, including the act of approaching or departing a lock:

- a. All deck hands working outside areas not having bulwarks or handrails shall wear a USCG approved work vest which shall be fastened as designed for use.
- b. Smoking, open flames, chipping or other spark-producing activities are not permitted during the locking cycle on or inside barges, on outside areas of the towboat, or on the lock walls, except in designated areas.

c. Vessels with flammable or hazardous cargo barges, loaded or empty, are required to use spark-proof protective rubbing fenders, "possums". All vessels should utilize "possums" to help alleviate damages that are occurring to lock structures. Repairs necessitated by these damages require closure of the chambers and are expensive.

d. Vessels shall be moored with bow and stern lines leading in opposite directions to prevent the vessel from "running" the lock whenever possible. Floating mooring bitts cannot be used for "checking", nor shall the pilot engage movement of propellers once the tow is secured to the floating mooring bitts, except for an emergency or when directed by the lockmaster.

e. Tow boat operators shall not use the walls of the lock to push off to gain thrust. This technique is also known as "heeling" and is not permitted.

The observance of safe locking procedures leads to a safer and more efficient locking process both for the navigation industry and the U.S. Army Corps of Engineers.

Thank you for your help and participation.

//signed//

KENT C. BROWNING
Chief, Technical Support Branch



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NOTICE TO NAVIGATION INTERESTS

DATE: 01/09/2023

POC: Kent C.
Browning
(304) 399-5239

NOTICE NUMBER: 201711

LOCAL NUMBER: 23-05

WATERWAY: OHIO RIVER

EFFECTIVE: 01/01/2023 00:00 thru 12/31/2023
23:59

RESTRICTED AREAS AT NAVIGATION STRUCTURES

IN THE HUNTINGTON DISTRICT

This Notice is applicable to the following Huntington District Corps of Engineers' Ohio River Locks and Dams: Captain Anthony Meldahl, Greenup, R.C. Byrd, Racine, Belleville, and Willow Island, and the following Kanawha River Locks and Dams: Winfield, Marmet, and London.

A number of accidents have occurred in the past when vessels, particularly small recreation/fishing craft, violated existing regulations and entered the "Restricted Areas" either above or below the navigation dams. These "Restricted Areas" are exceedingly dangerous and have been permanently declared restricted to all vessels except those on official business. Vessel operators who enter these "Restricted Areas" risk their lives and property and may interfere with required operation of the locks and dam.

The Huntington District has adopted a practice whereby as soon as river flow conditions permit each spring, "special purpose" buoys are placed in the river to physically mark the boundaries of the "Restricted Areas." These "special purpose" buoys have a white background with two reflective orange horizontal bands and a reflective orange cross enclosed within a diamond. The words "KEEP OUT" are lettered on each buoy. The buoys are placed above and below the dam to delineate the "Restricted Area" at each project. Signs are also in place adjacent to the buoy lines on the river

wall of the lock and on the opposite riverbank. These signs and buoys are positioned to delineate areas where unpredictable currents flow upstream toward the dam on the surface. These currents create dangerously turbulent water and nearly always contain hidden undertows. Additional day marker signs with a reflective orange cross enclosed within a diamond having a white background are installed on the downstream side of the dam. The words “KEEP OUT” are lettered on each sign.

An additional hazard exists in the culvert valve discharge areas where water from the locks empties into the river. These areas are in the “Restricted Areas” and are marked by signs mounted on the riverside of the lock wall over the discharge areas reading “DANGER, TURBULENT WATER.” The force of water issuing from these underwater discharges is extremely violent and can capsize vessels, especially small recreation/fishing craft . The releases are intermittent and can cause sudden changes in the character of the water surface. A long warning siren is sounded prior to each such discharge to alert all persons of the release of water. This is a totally different sound than the whistle to enter and leave the lock chamber.

Navigators must educate themselves to the boundaries of the “Restricted Areas” and stay clear at all times, even when buoys are off station. “Restricted Areas” are delineated on the current issue of the Navigation Charts. The Federal regulations which control restricted areas are contained in the current issue of the “Blue Book” and are repeated here in part:

33 CFR 207.300 “ *(s) Restricted Areas at Lock and Dam. All waters immediately above and below each dam as posted by the respective District Engineers, are hereby designated as restricted areas. No vessel or other floating craft shall enter any such restricted areas at any time. The limits of the restricted areas at each dam will be determined by the responsible District Engineer and marked by signs and/or flashing red lights in conspicuous and appropriate places.*”

Lockmasters, their staff , and Corps Park Rangers will enforce these Federal regulations. The U. S. Coast Guard and local law enforcement officers may render assistance as appropriate. Violators may be subject to a citation requiring appearance in Federal and/or State Court and upon conviction are subject to fine and/or imprisonment – (or both).

//signed//

KENT C. BROWNING
Chief, Technical Support Branch



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NOTICE TO NAVIGATION INTERESTS

DATE: 12/29/2022

POC: Kent C.
Browning
(304) 399-5239

NOTICE NUMBER: 201731

LOCAL NUMBER: 22-33
WATERWAY: KANAWHA RIVER
OHIO RIVER

EFFECTIVE: 01/01/2023 07:00 thru 09/15/2023
15:30

TENTATIVE MAINTENANCE SCHEDULE FOR 2023

HUNTINGTON DISTRICT

It is anticipated that major maintenance and repairs will be performed at the following locations during calendar year 2023. This notice may require periodic revision. It is given so that industrial and recreational waterway users may have a general knowledge of the lock outages and can plan their operations accordingly. Factors which may affect this schedule are the delivery of materials, repairs required but not anticipated, emergency repairs as a result of accidents, and funding.

<u>PROJECT</u>	<u>REPAIRS</u>	<u>DATES</u>	<u>REMARKS</u>
Belleville L&D	Filling and Emptying System Repairs	30 Jan - 26 Feb	Auxiliary Chamber Closure with Intermittent Closures to the Primary Chamber
Racine L&D	Miter Gate Machinery Repairs	30 Jan - 25 Feb	Auxiliary Chamber Closure
Racine L&D	Miter Gate Machinery Repairs	26 Feb - 12 Mar	Primary Chamber Closure
Greenup L&D	Filling System Repairs	13 Mar - 12 Apr	Primary Chamber Closure
Meldahl L&D	Dewatering for Miter Gate Inspection and Repairs	17 Apr - 04 Aug	Auxiliary Chamber Closure
Winfield L&D	Dam Gate Repairs	10 Jul - 15 Sep	No Closures

All interested parties should review the maintenance schedule for impact. Additional notices furnishing specific information and operating requirements for repairs resulting in major delays will be published prior to commencing the work items listed.

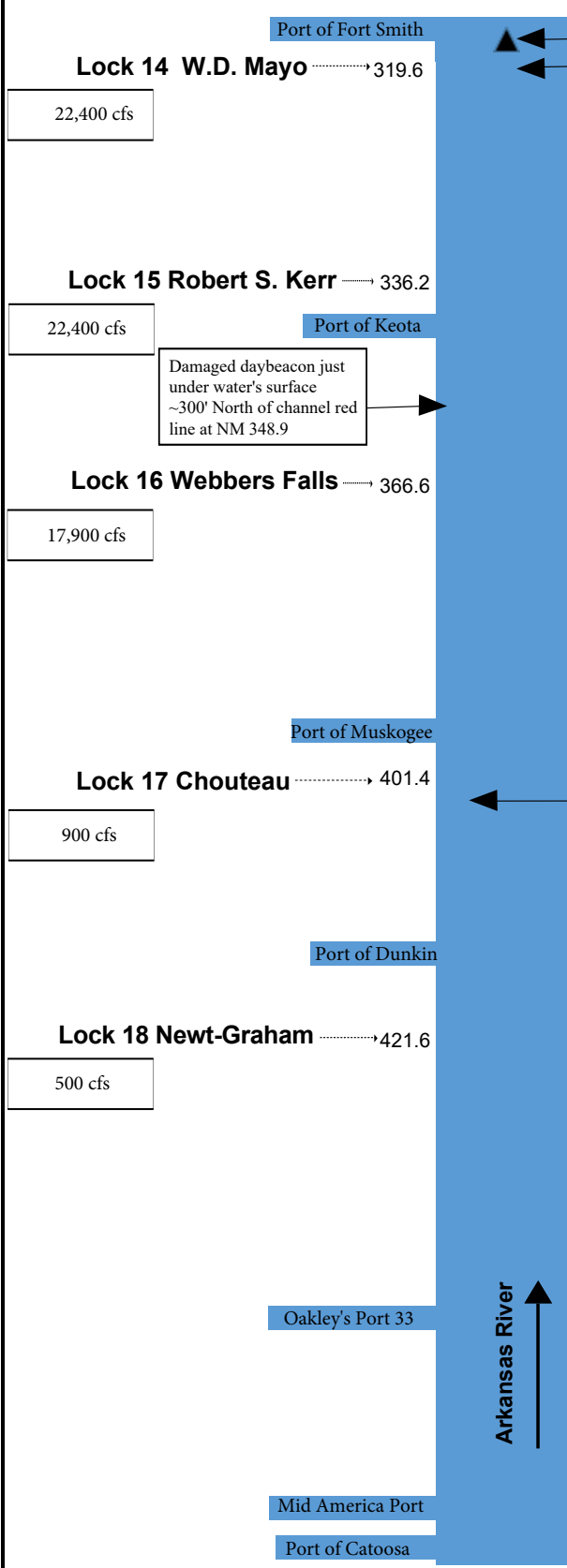
//signed//

KENT C. BROWNING
Chief, Technical Support Branch



Lock & Dam - Flows	Ports	Nav Mile	Updates
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Navigation Conditions:
<https://www.swt-wc.usace.army.mil/>



Dredging operations should start by the end of this week.

Caution: NM 319.6 Salvage Crews scheduled to remove damaged cell on upstream approach beginning 20 Feb until further notice.

TD 2023-3 NOTICE OF SCHEDULED DEMOLITION & RIVER CLOSURE HIGHWAY 62 BRIDGE NM 392.5
Pool No. 16 NM 392.5 will be closed to Navigation traffic from 8:00 a.m. to 7:00 p.m. March 9th, 2023, to allow for demolition and removal of bridge girders from eastbound Highway 62 Bridge. The Oklahoma Department of Transportation Contractor will be detonating and dropping the span into the river. The contractor will have 10 consecutive hours from detonation at 9:00 a.m. to completely sweep and clear the navigation channel. Not less than one hour prior to and during the detonation of explosives, the Contractor will have flagmen to warn river traffic before blasting. Flagmen shall be stationed in radio equipped boats approximately one-half mile upstream and downstream of the bridge to warn approaching river traffic of the impending action and obstructions in the river. The closure listed above is scheduled to reopen to Navigation traffic as stated, but unforeseen problems could require additional time to complete operations. Waterway users are asked to check with Lock No. 16 for the latest information and should schedule their activities accordingly. Questions or request for additional information concerning this notice should be directed to Mr. Robert Steiner; Navigation Operations Manager: 918-687-4501 or Mr. Rodney Beard; Navigation Project Manager: 918-775-4475 ext 5890.

TD 2023-2 NOTICE OF POTENTIAL DELAYS WD MAYO L&D No. 14 NM 319.6 Mariners may expect a delay from 0700 to 1700 beginning 20 February 2023 at WD Mayo L&D 14 as a salvage crew removes a damaged cell adjacent to the upstream lock approach channel. Due to the nature of the work, the crew does not have a completion date and this Navigation Notice will remain in effect until further notice. Mariners are advised to stay up to date with the latest information. Waterway users are asked to check with Lock 14 for the latest information and should schedule their activities around this notice. Questions or request for additional information concerning this notice for Lock 14 should be directed to Mr. Robert Steiner Navigation Operation Manager: 918-775-4475 ext 5833 or Mr. Jacob Simpson; Navigation Field Engineer: 918-430-4783.

TD 2023-1 NOTICE OF SCHEDULED LOCK CLOSURE WEBBERS FALLS L&D No. 16 NM 633.6
Webbers Falls Lock 16 will be closed to navigation traffic for one week from September 11th - September 17th, 2023. Crews will be dewatering the downstream center post receiver inspection. The Lock closure will begin at 0700 on September 11 and continue until 1700 on September 17. Navigation traffic is asked to plan accordingly around this closure.
Lock Closure dates: Sep 11 – Sep 17, 2023
As maintenance crews prepare the work site, intermittent delays of four or more hours should be expected several days preceding the above Lock closure. All work is expected to be completed as scheduled. However, unforeseen issues could require additional time. Waterway users are asked to check with Lock 16 for the latest information and should schedule their activities around this notice. Questions or request for additional information concerning this notice for Lock 16 should be directed to Mr. Robert Steiner Navigation Operation Manager: 918-775-4475 ext 5833 or Mr. Jacob Simpson; Navigation Field Engineer: 918-430-4783.

Caution: Potential Hazard Upstream Guardwall Armor NM 401.4

TD 2022-20 NOTICE OF DEMOLITION ACTIVITIES POOL No. 16 NM 392.5
Mariners are advised to proceed with caution when navigating NM 392.5 due to the demolition of the Highway 62 bridge. Possible overhead falling hazards will exist as the ODOT contractor removes bridge components. Vessel traffic is advised to check navigation conditions by hailing M/V Karl R on CH 16, 30 minutes out. The demolition will continue until further notice and mariners are advised to stay up to date with the latest information. Further Navigation Notices will be released with updates, changes and/or more information. Questions or request for additional information concerning this notice should be directed to Mr. Robert Steiner Navigation Operation Manager: 918-775-4475 ext 5833 or Mr. Jacob Simpson; Navigation Field Engineer: 918-430-4783.

TD 2022-18 NOTICE TO NAVIGATION WD MAYO L&D No. 14 NM 319.6
Waterway users are asked to proceed with caution when transitioning on the upstream side of WD Mayo L&D 14 until further notice. The most upstream protection cell is severely damaged and now barely visible above the water line. Questions or request for additional information concerning this notice should be directed to Mr. Robert Steiner Navigation Operation Manager: 918-775-4475 ext 5833 or Mr. Jacob Simpson; Navigation Field Engineer: 918-430-4783.

TD 2022-1 NOTICE OF DAMAGE AND POTENTIAL HAZARD: UPSTREAM GUARDWALL ARMOR CHOUTEAU L&D NO. 17, NM 401.4
The upstream guardwall is damaged near the miter gate recess. The steel armor plate protecting the corner has been damaged and it had to be removed. The concrete is now fully exposed. Until the repair can be made, Mariners should use caution when transiting this area. Mariners are advised to stay to the guide wall side on the upstream portion of the lock until further notice when the area can be repaired. Waterway users are asked to check with Lock No. 17 for the latest information. Questions or request for additional information concerning this notice should be directed to Mr. Brad Johnson; Navigation Manager: 918-550-9026 or Mr. Jake Simpson; Navigation Engineer: 918-430-4783.

LOCATION	NORMAL ELEVATION	DEVIATION
Lock 14 W.D. Mayo	411 - 412.5	None
Lock 15 Robert S. Kerr	458 - 460	None
Lock 16 Webbers Falls	487 - 490	None
Lock 17 Chouteau	511 - 511.5	None
Lock 18 Newt Graham	532 - 532.5	Holding pool at .4" above normal

■ Groundings
▲ Dredge

▲ **Dredging Operations:**
Below Lock 14 NM 319.4

[USCG Local Notice to Mariners:](#)
[McClellan-Kerr Arkansas River Navigation System Charts 2016:](#)



U.S. COAST GUARD

Sector Upper Mississippi River



November 22, 2021

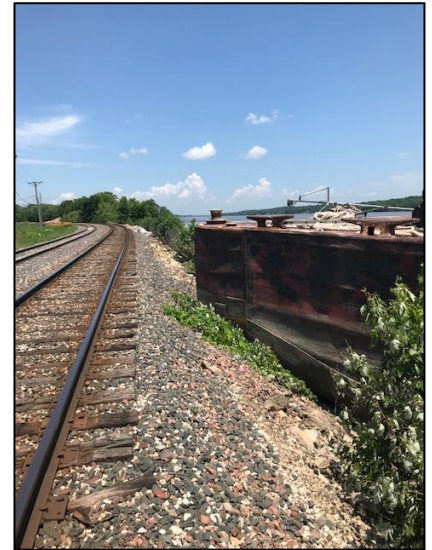
Marine Safety Information Bulletin # 08-21

This bulletin is used purely for informational purposes to assist the maritime community within the Sector Upper Mississippi River Area of Responsibility. Its purpose is to advise relevant parties of emerging information and situations that may impact our Marine Transportation System as well as to facilitate cooperation among the involved parties regarding actions that we may be taking and/or that you may need to employ in the interest of safety/security.

Barge/Rail Collision Risk

This bulletin is in effect from November 22, 2021 until cancelled by the Captain of the Port.

Sector Upper Mississippi River (UMR) received multiple reports of barges encroaching on railroad right of ways (tracks, rail beds) in 2019. This was further documented in Sector UMR MSIB 01-20 and the Waterway Action Plan (WAP). Approximately 45 known areas on the UMR and Illinois River pose a risk for barge/rail collisions due to the close proximity between the rail right of ways and the river bank. Where rails are located near the river's edge, vessels are able to push in to an extent that part of the vessel/tow is in dangerous proximity to the rail. Barge encroachment poses a serious risk to both vessels, trains, crews, the environment, and nearby communities. On November 14, 2021, during normal water conditions, an incident between rail and barge resulted in a train derailment, oil spill, and damage to rail and vessel equipment.



This risk can be mitigated by vessel operators being vigilant when selecting where they push vessels into the river bank during all water conditions. The approximately 45 known areas of concern (see attached consolidated graphic) are marked with caution areas on both printed and electronic versions of the Inland River Electronic Navigation Charts (IENC). These caution areas are accompanied by a warning noting the risk of collision between trains and vessels, and/or rail bed embankment erosion due to the close proximity between the railroad tracks and the waterway.

Sector UMR urges all vessel operators to review the IENC and the WAP for their intended operating areas to identify river bank locations to avoid pushing in at, as well as other potential hazards, as part of their voyage planning procedures prior to operation.

Operators are reminded that Title 33 Code of Federal Regulations (CFR) § 207.300(m)(2)(ii) directly prohibits the mooring of craft directly to railroad tracks or the riverbank in vicinity of railroad tracks. Violation of this regulation can result in enforcement action being taken against the operator's Merchant Mariner Credential as well as a civil penalty against the operating company.

To receive the latest information, mariners should monitor marine VHF channels 14 and 16, and the Sector UMR Port Directory at [https://homeport.uscg.mil/port-directory/upper-mississippi-river-\(st-louis\)](https://homeport.uscg.mil/port-directory/upper-mississippi-river-(st-louis)) for this and other MSIBs and port advisories. Hazardous conditions and marine casualties should immediately be reported to the Western Rivers Command Center via VHF channel 16 or by phone at (314) 269-2332 or (314) 269-2463 – these numbers are continuously monitored 24 hours a day. Questions about this MSIB may be directed to the Waterways Management staff at sumrwaterways@uscg.mil.

Sincerely,

A handwritten signature in blue ink, appearing to read "Richard M. Scott", with a large, sweeping flourish extending to the right.

R.M. SCOTT
Captain of the Port
U.S. Coast Guard

IENC Rail Road Caution Areas



Mile Marker 497.8

IENC Rail Road Caution Areas Sourced from U.S. Army Engineer District, Rock Island.



 IENC RR Caution Areas