

## U.S. Department of Homeland Security

## **United States** Coast Guard

## LOCAL NOTICE TO MARINERS

**District 8 MRS** Week: 34/22

## Mississippi River System

LIGHT LIST VOLUME V **NOTICE NUMBER 34-22** August 24, 2022

LIGHT LIST REFERENCE: COMDTPUB P16502.5, Vol V, 2022 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 0218 - 22 (UM) 0069 - 22 (LM) 0232 - 22 (UM) 0072 - 22 (LM) Sector Upper Mississippi River Sector Lower Mississippi River 0398 - 22 (OV) 0411 - 22 (OV) Sector Ohio Valley 0077 - 22 (DWB) 0076 - 22 (DWB) OB 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\_2022.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 FI - 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

#### 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 - Incorperated

IENC - Inland Electronic Navigation Chart

WAP - Waterway Action Plan

MSIB - Marine Safety Information Bulletin

#### **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\_jttfs, 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 or 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

#### **ARKANSAS RIVER - USACE CHANNEL STATUS REPORTS**

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

LNM: 32-22

#### 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:

Page 2 of 24 Coast Guard District 8-MRS 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

#### LOWER MISSISSIPPI RIVER - CHANNEL CONDITION/SAFETY ADVISORY

The COTP Lower Mississippi River has issued a low water Safety Advisory between approximate Miles 869.0 and 585.0. The USACE maintained depths and widths, may not be attainable on all buoy lines. It is recommended that mariners monitor all gauge readings, for safe navigation. The COTP Lower Mississippi River with the concurrence of the Lower Mississippi River Committee, recommend the following limits for tows:

Transiting between Miles 869.0 and 585.0.

Drafts no greater than 11 feet 6 inches and

Barges to be configured no more than 7 wide.

All barges that are currently in the system with drafts greater than the advised depths shall be placed on inboard strings. Mariners are requested to contact U.S. Coast Guard Sector Western Rivers Command Center via VHF-FM Channel 16 or at (866) 777-2784, to report areas of shoaling, hazardous conditions or missing aids to navigation.

LNM: 34-22

#### ARKANSAS RIVER - WHITE RIVER ENTRANCE - CHANNEL CONDITIONS/USACE NAVIGATION NOTICE

Attached as an enclosure to this LNM, is USACE Rock Island District Navigation Notice 22-42, regarding increased differentials on the White River Entrance Channel.

LNM: 34-22

#### UPPER MISSISSIPPI RIVER - ILLINOIS WATERWAY - MISSOURI RIVER - MARINE EVENTS/FIREWORKS DISPLAYS

Attached as an enclosure to this LNM is U.S. Coast Guard Sector Upper Mississippi River MSIB 09-22, regarding marine events/fireworks displays on the Upper Mississippi River, Illinois Waterway and Missouri River.

LNM: 31-22

#### ARKANSAS RIVER - SCHEDULE OF L/D CLOSURES

Attached as an enclosure to this LNM, is USACE Little Rock District Navigation Notice 22-39, regarding closures of the Norrell L/D Nr. 1 in the vicinity of Mile 10.3, Joe Hardin L/D Nr. 3, in the vicinity of Mile 50.2 and Emmett Sanders L/D Nr. 4, in the vicinity of Mile 66.0.

LNM: 32-22

#### LOWER MISSISSIPPI RIVER - SOUTHWEST PASS WEST JETTY - COLREGS UPDATE

The Code of Federal Regulations section number 33 CFR 80.825c, is being updated to reflect a change in a line drawn from position 28-57-42.0N 089-22-18.0W to position 28-51-24.0N 089-24-30.0W; thence to position 28-52-39.0N 089-27-06.0W; thence to the seaward extremity of the Southwest Pass West Jetty located at position 28-54-31.959N 089-26-07.455W.

LNM: 30-22

#### UPPER MISSISSIPPI RIVER - USACE PROPOSAL TO ESTABLISH MOORING FACILITIES

Attached as an enclosure to this LNM, is USACE Rock Island District Notice to Navigation Interests MR 22-201120, requesting input from waterway users regarding placement of USACE Mooring Facilities. The review period is from August 1, 2022 until August 31, 2022.

LNM: 30-22

#### **MOBILE RIVER - WAMS**

The U.S. Coast Guard is conducting a Waterways Analysis and Management System (WAMS) study of the Mobile River to the junction of Alabama/Tombigbee Rivers. The study focuses on the areas aids to navigation system, waterborne commerce, marine casualty information, port/harbor resources, emergency response plans, routine and emergency communication capabilities and future development projects. Any interested company or individual wishing to provide comments or participate in a user survey should contact:

U.S. Coast Guard Aids to Navigation Team Mobile,

1500 15th St.

Mobile, Al. 36115.

Attn: BMC Josh McNeill,

(251) 421-0665, email address: Joshua.t.mcneill@uscg.mil.

LNM: 34-22

#### **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	Wilsons 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	Moores 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
2825	Miller Creek Daybeacon	STRUCT DEST	0346OV	18/18
3195	Young Creek Daybeacon	DAYMK DMGD	0293OV	22/22
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
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
6985	Sand Point Lower Light	STRUCT DEST	0102UM	20/22
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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
7525	Grand Island Foot Light	STRUCT DEST	0015UM	05/22
7565	Sugar Creek Light	STRUCT DEST	0526UM	51/20
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
8765	Midway Light	LT EXT	0454OV	41/21
8840	Nine Mile Creek Light	STRUCT DEST	0699OV	33/18
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
9442	Black Dog Daybeacon	STRUCT DEST	0198UM	26/21
9456	Six Mile Cut Lower Daybeacon	STRUCT DEST	0518UM	47/18
9470	Four Mile Bend Cutoff Daybeacon	STRUCT DEST	0198UM	26/21
9535	Quaker Oats Light	STRUCT DEST	0043OV	06/16
9565	Putney Daybeacon	DAYMK DMGD	0768OV	52/19
9590	Iron Bank Light	LT EXT	0770OV	52/19
9630	Samuel Light	LT EXT	0771OV	52/19
9660	Osage Orange Daybeacon	DAYMK DMGD	0773OV	52/19
9663	Barker Daybeacon	DAYMK MISSING/STRUCT DMGD	0774OV	52/19
9665	French Point Light	STRUCT DEST	0775OV	52/19
9680	Island 8 Chute Upper Daybeacon	DAYMK MISSING/STRUCT DMGD	0787OV	52/19
9690	Milton Bell Light	LT EXT	0172OV	22/16
9695	Lester Light	STRUCT DEST	0777OV	52/19
9700	Island 10 Bar Light	LT EXT	0779OV	52/19
9707	Everest Landing Daybeacon	DAYMK MISSING/STRUCT DMGD	0780OV	52/19
9715	Groom Towhead Daybeacon	STRUCT DEST	0781OV	52/19
9725	Morrison Towhead Daybeacon	LT EXT	0788OV	52/19
9770	Nolan Daybeacon	DAYMK MISSING	0783OV	52/19
9780	Williams Point Daybeacon	DAYMK DMGD	0778OV	52/19
9790	Bixby Towhead Light	DAYMK MISSING	0786OV	52/19
9810	Merriwether Bend Light	LT EXT/DAYMK MISSING	0791OV	52/19
9825	Carey Upper Daybeacon	STRUCT DEST	0648LM	52/19
9830	Little Cypress Bend Light	LT EXT/DAYMK DMGD	0649LM	52/19
9845	Murphy Smith Upper Daybeacon	STRUCT DEST	0065LM	14/17
9860	Robinson Bayou Light	LT EXT	0650LM	52/19
9905	Blaker Towhead Light	LT EXT/DAYMK DMGD	0651LM	52/19
9910	Blaker Towhead Lower Light	LT EXT	0652LM	52/19
9980	Obion Bar Light	LT EXT/DAYMK MISSING	0653LM	52/19
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	0581NOLA	36/19
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11900	Devils Swamp Light	STRUCT DEST	0397LM	36/19
11940	Ben Burman Light	STRUCT DEST	0549LM	44/19
12677	Island 21 Daybeacon	STRUCT DEST	0503UM	27/19
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
13720	Crooked Slough Head Daybeacon	STRUCT DEST/TRUB	0482UM	26/19
13725	Crooked Slough Head Light	STRUCT DEST/TRUB	0482UM	26/19
13915	Clayton Lower Daybeacon	STRUCT DEST/TRUB	0240UM	31/18
13970	Swift Slough Upper Daybeacon	DAYMK DMGD	0108UM	20/22
14010	Cassville Upper Daybeacon	STRUCT DEST	0546UM	29/19
14030	Cassville Lower Light	STRUCT DEST	0546UM	29/19
14055	Milkmans Island Light	LT EXT	0172UM	20/20
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
16200	Portage Des Sioux Light	LT EXT	0088UM	18/22
16785	Lowry Light	STRUCT DEST	0026UM	10/22
16910	Ste. Genevieve Island Light	STRUCT DEST	0557UM	30/19
17000	Chester Prison Upper Light	STRUCT DEST	0026UM	10/22
18140	Dodds Daybeacon	DAYMK IMCH	0294UM	37/21
18170	Boyer River Daybeacon	DAYMK IMCH	0294UM	37/21
18250	Florence Bend Lower Daybeacon	DAYMK IMCH	0346UM	44/21
19375	Weston Daybeacon	STRUCT DEST	0106UM	18/21
23285	Cluster Upper Light	STRUCT DEST	0721OV	34/18
24110	Old Lock No. 17 Lower Daybeacon	STRUCT DEST		39/20
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
29241.25	Smith Island Lower Daybeacon	STRUCT DEST	0202LM	26/21
29256.65	Cadney Lower Daybeacon	DAYMK DMGD	0205LM	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
31240	Serodino Upper Daybeacon	STRUCT DEST	0350OV	30/22
31275	Stevenson Daybeacon	DAYMK IMCH	0260OV	19/22
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
32325	Condors Landing Light	STRUCT DEST	0127OV	09/20
32445	Sales Light	TRUB/STRUCT DEST	0269OV	19/14
32460	Reynoldsburg Island Light	STRUCT DEST/TRUB	0290OV	15/18
32480	Higgins Light	STRUCT DEST	0342OV	27/15
32530	Standing Rock Upper Light	STRUCT DEST	0658OV	41/13
32570	Fort Henry Light	STRUCT DEST	0160OV	19/21
32585	Pine Bluff Light	STRUCT DEST	0308OV	19/19
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
32650	West Entrance Canal Light	LT EXT	0994OV	50/18
32665	Grand Rivers Light	LT EXT	0993OV	50/18

#### DISCREPANCIES (FEDERAL AIDS) CORRECTED

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

#### None

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

LLNR	Aid Name	Status	Chart No. BNM Re	f. LNM St	LNM End
1685	Oakley Dock Light	LT EXT	0307-14 LM	1 44/14	
1690	Mobley Dock Light	LT EXT	0454-13 LM	1 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	0481-13 LM	50/13	
3725	Lakewood Marina Lights (4)	LT IMCH	0439-15 O\	/ 34/15	
3750	Dupont Dock Lights (2)	OFF STA/LT EXT	0305-15 O\	/ 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	0216-10 O\	/ 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	0533-12 OV	34/12
6170	Quantum Chemical Dock Lights (2)	LT EXT	0436-01 UM	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	0123-02 UM	16/02
7255	Adm Growmark Mooring Light	LT EXT	0122-02 UM	16/02
7260	Sours Grain Tramway Light	LT EXT	0279-03 UM	21/03
7265	Tomen Dock Light	LT EXT		25/08
7295	Adm Growmark Mooring Lights (3)	LT EXT	0281-03 UM	21/03
7460	Cargill Mooring Lights (2)	LT EXT	0284-03 UM	21/03
7620	Cargill Dock Lights (2)	LT EXT		35/08
7725	Cargill Terminal Lights (2)	LT IMCH	0171-18 UM	26/18
7730	Public Service Co. Dock Lights (6)	LT EXT	0119-18 UM	20/18
7730	Public Service Co. Dock Lights (6)	LT IMCH	0171-18 UM	26/18
7760	Adm Growmark Grain Elevator Lights	LT IMCH	0171-18 UM	26/18
9440	(2) Black Dog Lights (5)	LT EXT		43/16
9965	Huffman Grain Light	STRUCT DEST	0131-16 LM	08/16
10300	Cargill Dock Light	LT EXT	0361-01 LM	34/01
10390	Peavey Lights (2)	LT EXT	0398-02 LM	36/02
10395	Suburban Propane Dock Light	LT EXT	0396-02 LM	36/02
10415	Western Tar Products Dock Light	LT EXT	0394-02 LM	36/02
11943	Bear Industries Barge Dock Lights (4)	LT EXT	0600-17 NO	30/17
11990	Riverside Dock Lights (2)	LT EXT	0695-01 UM	40/01
12080	University Dock Lights (3)	LT EXT	0696-01 UM	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	MISSING		42/16
	Special Light			
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	0531-15 UM	49/15
15425	Hall Towing Light	STRUCT DEST	0280UM	25/20
15822	Hannibal Intake Light	LT EXT	0358-20 UM	32/20
16100	Jersey County Grain Dock Lights (2)	LT EXT		19/16
16205	Piasa Harbor Light	LT EXT	0131-15 UM	22/15
16220	Con-Agra Mooring Lights (2)	LT EXT		21/16
16230	Alton Marina Breakwater Lights (3)	LT EXT	0131-15 UM	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	0776-01 UM	44/01
	3 ( )			•

LLNR	Aid Name	Status	Chart No. B	NM Ref. LNM St	LNM
REPANCIES	(PRIVATE AIDS) CORRECTED				
	Alcosan-Mascaro Temporary Lighted Danger Buoy	MISSING		24/22	
32900	Ergon Dock Lights (2)	LT IMCH		17/13	
32550	Paris Landing State Park Lights (2)	Status Unreported	0452	-20 OV 38/20	
27590	Transmontaigne Dock Lights (4)	LT EXT		40/21	
27367	Transmontaigne Dock Light	LT EXT		40/21	
26860	Dupont Chemical Lights (2)	LT EXT	0330	-18 OV 17/18	
26833	Transmontaige Dock Lights (2)	LT EXT	286-2	21 OV 28/21	
26290	Boone County Sand And Gravel Lights (2)	LT EXT	0769	-00 OV 40/00	
25820	Cargill Barge Loading Facility Light	LT EXT		-09 OV 40/09	
24580	Ohio Power Coal Dock Light	LT EXT		21 OV 44/21	
24005	Bens Run Light	LT EXT		03/20	
22873	Moon Township Municipal Authority Back Channel Outfall Danger Buoy	OFF STA	0108	-21 OV 14/21	
21965	Hill Top Energy Lighted Danger Buoy	MISSING		34/22	
20870	U.E. Callaway Intake Lights (2)	LT EXT	0522	-20 UM 52/20	
19695	Kansas City Power And Light Company Lights (2)	LT EXT	0181	-08 UM 24/08	
19660	Continental Grain Dock Lights (4)	LT EXT	0181	-08 UM 24/08	
19535	Public Utilities Intake Lights (3)	LT EXT		38/08	
19505	Board Of Public Utilities Light	LT EXT	0386	-07 UM 39/07	
19460	Smoot Grain Dock Lights (2)	LT EXT	0385	-07 UM 39/07	
19415	Leavenworth Water Intake Lights (2)	LT EXT	0104	-07 UM 39/07	
19185	St. Joseph L & P Dock Light	LT IMCH		17/08	
18700	Bunge Dock Lights (3)	MISSING/LT EXT		18/08	
16655	Bussen Terminal Light	LT EXT	0305	-08 UM 34/08	
16630	American Commercial Dock Lights (2)	LT EXT	0305	-08 UM 34/08	
16617	Semmaterials Terminal Lights (2)	LT EXT	0305	-08 UM 34/08	
16615	Hci Chemtech Dock Lights (2)	LT EXT	0305	-08 UM 34/08	
16609	Alcoa Foil Lights (2)	LT EXT	0305	-08 UM 34/08	
16605	Clark Oil Refining Dock Lights (4)	LT EXT	0305	-08 UM 34/08	
16600	J.H. Collier Barge Mooring Lights (2)	LT EXT	0305	-08 UM 34/08	
16575	Eagle Marine Dock Lights (2)	LT EXT	0305	-08 UM 34/08	
16565	Growmark Dock Lights (2)	LT EXT	0305	-08 UM 34/08	
16560	Phillips Pipeline Lights (2)	LT EXT	0305	-08 UM 34/08	
16550	Eagle Marine Industries Light	LT IMCH	0305	-08 UM 34/08	
16545	Peavey Lights (3)	LT EXT	3305	-08 UM 34/08	
16540	Slay Bulk Terminal Lights (2)	LT EXT	0305	-08 UM 34/08	
16530	Cahokia Marine Terminal Lights (2)	LT EXT	0305	-08 UM 34/08	
16505	Peavey Company Dock Lights (3)	LT EXT	0305	-08 UM 34/08	
16445	Continental Cement Lights (2)	LT EXT	0305	-08 UM 34/08	

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#### None

#### PLATFORM DISCREPANCIES

LNM St LNM End Name Status Position BNM Ref.

None

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
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	
8840	Nine Mile Creek Light	DISCONTINUED			11/18	
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

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 V - ADVANCE NOTICES**

This section contains advance notice of approved projects, changes to aids to navigation, or upcoming temporary changes such as dredging, etc.

Mariners are advised to use caution while transiting these areas.

#### **SUMMARY OF ADVANCED APPROVED PROJECTS**

Approved Project(s) Project Date Ref. LNM

None

#### Advance Notice(s)

#### **TENNESSEE RIVER**

The Coast Guard will be making the following Aids to Navigation Changes after October 11, 2022:

Discontinue Transmission Tower Light (LLNR-31680) at mile 307.6, Right Descending Bank, in approximate position 34-35-47.300N/086-56-05.263W. Discontinue Wheeler Point Light (LLNR-31855) at mile 278.2, Left Descending Bank, in approximate position 34-47-13.833N/087-20-51.719W. Discontinue Lenox Springs Daybeacon (LLNR-31650) at mile 328.2, Left Descending Bank, in approximate position 34-33-02.078N/086-38-19.933W. Discontinue Leemon Slough Daybeacon (LLNR-31670) at mile 314.0, Left Descending Bank, in approximate position 34-33-10.551N/086-49-48.144W. Discontinue Indian Creek Daybeacon (LLNR-31660) at mile 322.4, Right Descending Bank, in approximate position 34-35-23.546N/086-42-39.570W. Discontinue Hobbs Light (LLNR-31635) at mile 334.3, Right Descending Bank, in approximate position 34-33-54.334N/086-33-12.685W. Discontinue Cotaco Creek Daybeacon (LLNR-31665) at mile 318.5, Left Descending Bank, in approximate position 34-33-06.052N/086-45-26.451W.

LNM: 33/22

#### **TENNESSEE RIVER**

The Coast Guard will be making the following Aids to Navigation Changes after October 11, 2022:

Discontinue Sugarlimb Light (LLNR-30320) at mile 596.1, Right Descending Bank, in approximante position 35-46-06.414N/084-18-38.572W. Discontinue Rock Quarry Light (LLNR-30330) at mile 595.2, Right Descending Bank, in approximate position 35-45-12.340N/084-18-43.229W. Discontinue Phillips Light (LLNR-30340) at mile 593.5, Left Descending Bank, in approximate position 35-43-59.044N/084-18-16.841W. Discontinue Winding Shoals Light (LLNR-30345) at mile 592.8, Left Descending Bank, in approximate position 35-43-41.652N/084-19-06.727W. Discontinue Bogart Light (LLNR-30415) at mile 583.1, Right Descending Bank, in approximate position 35-46-30.728N/084-23-45.155W. Discontinue Wilson Light (LLNR-30445) at mile 577.7, Right Descending Bank, in approximate position 35-46-05.249N/084-26-25.983W. Discontinue Point Rock Light (LLNR-30455) at mile 575.9, Right Descending Bank, in approximate position 35-47-14.188N/084-27-25.093W. Discontinue Neegard Light (LLNR-30480) at mile 571.0, Right Descending Bank, in approximate position 35-50-04.528N/084-30-24.651W. Discontinue Turner Bar Light (LLNR-30545) at mile 561.0, Left Descending Bank, in approximate position 35-49-36.261N/084-36-25.585W. Discontinue Sheilds Bar Light (LLNR-30550) at mile 558.2, Right Descending Bank, in approximate position 35-47-47.126N/084-37-11.428W. Discontinue Martin Light (LLNR-30585) at mile 548.2, Right Descending Bank, in approximate position 35-45-37.023N/084-40-49.313W. Discontinue Lucknow Daybeacon (LLNR-30630) at mile 535.6, Right Descending Bank, in approximate position 35-41-44.226N/084-46-11.428W.

LNM: 33/22

#### TENNESSEE RIVER

The Coast Guard will be making the following Aids to Navigation Changes after October 11, 2022: Discontinue Chickamauga Light (LLNR-30955) at mile 469.9, Right Descending Bank, in approximate position 35-06-12.409N/085-14-51.752W. Discontinue Deep Ditch Light (LLNR-30985) at mile 467.6, Right Descending Bank, in approximate position 35-05-05.969N/085-16-41.144W. Discontinue Signal Point Light (LLNR-3110ó) at mile 453.ó, Right Descending Bank, in approximate position 35-06-46.555N/085-22-11.081W. Discontinue Mongo Chute Daybeacon (LLNR-31125) at mile 449.9, Left Descending Bank, in approximate position 35-06-33.540N/085-24-52.699W. Discontinue The Pot Light (LLNR-31135) at mile 447.5, Left Descending Bank, in approximate position 35-05-23.700N/085-23-21.435W. Discontinue Mcnabb Light (LLNR-31160) at mile 443.7, Right Descending Bank, in approximate position 35-03-28.175N/085-25-35.073W. Discontinue Grants Light (LLNR-31180) at mile 440.5, Left Descending Bank, in approximate position 35-01-17.933N/085-27-02.069W.

LNM: 33/22

#### **TENNESSEE RIVER**

The Coast Guard will be making the following Aids to Navigation Changes after October 11, 2022: Discontinue Long Hollow Branch Daybeacon (LLNR-31355) at mile 415.5, Left Descending Bank, in approximate position 34-58-18.966/085-41-

Discontinue Widows Creek Daybeacon (LLNR-31375) at mile 407.6, Left Descending Bank, in approximate position 34-52-50.733N/085-44-54.786W. Discontinue Sublets Daybeacon (LLNR-31440) at mile 391.2, Left Descending Bank, in approximate position 34-41-48.459N/085-55-00.756W. Discontinue Mccamy Light (LLNR-31490) at mile 373.2, Right Descending Bank, in approximate position 34-31-50.849N/086-08-35.775W. Discontinue Siebold Branch Light (LLNR-31540) at mile 363.4, Left Descending Bank, in approximate position 34-24-55.162N/086-13-36.876W. Discontinue Deposit Light (LLNR-31610) at mile 352.6, Right Descending Bank, in approximate position 34-25-43.248N/086-19-58.329W. Discontinue Honeycomb Light (LLNR-31615) at mile 350.4, Right Descending Bank, in approximate position 34-25-32.560N/086-22-12.280W.

LNM: 33/22

#### **TENNESSEE RIVER**

The Coast Guard will be making the following Aids to Navigation Changes after October 11, 2022: Discontinue Watts Creek Light (LLNR-30675) at mile 528.5, Left Descending Bank, in approximate position 35-36-03.791N/084-46-30.863W. Discontinue Lick Daybeacon (LLNR-30715) at mile 515.4, Left Descending Bank, in approximate position 35-30-38.408N/084-51-21.198W. Discontinue Doughtys Bluff Light (LLNR-30785) at mile 497, Right Descending Bank, in approximate position 35-23-03.850N/085-01-53.700W. Discontinue Sale Creek Light (LLNR-30810) at mile 495.2, Left Descending Bank, in approximate position 35-21-35.497N/085-02-30.691W. Discontinue Cliff Bluff Light (LLNR-30815) at mile 492.3, Right Descending Bank, in approximate position 35-19-22.262N/085-03-36.597W. Discontinue Denny Bluff Light (LLNR-30865) at mile 483.4, Left Descending Bank, in approximate position 35-12-40.783N/085-05-27.109W. Discontinue Gann Bluff Lower Light (LLNR-30875) at mile 481.3, Right Descending Bank, in approximate position 35-12-02.421N/085-07-24.666W. Discontinue Gladish Light (LLNR-30905) at mile 474.2, Left Descending Bank, in approximate position 35-07-41.786N/085-11-03.253W.

LNM: 33/22

#### **TENNESSEE RIVER**

The Coast Guard will be making the following Aids to Navigation Changes after October 11, 2022: Discontinue Wilson Point Light (LLNR-31900) at mile 265.0, Left Descending Bank, in approximate position 34-49-19.884N/087-32-17.744W. Discontinue Cypress Creek Lower Light (LLNR-31965) at mile 254.2, Right Descending Bank, in approximate position 34-46-27.675N/087-42-33.092W. Discontinue Seven Mile Island Daybeacon (LLNR-31985) at mile 251.0, Right Descending Bank, in approximante position 34-44-39.473/087-44-

Discontinue Paynes Light (LLNR-32075) at mile 222.7, Left Descending Bank, in approximate position 34-54-05.500/088-08-05.151W. Discontinue Indian Creek Light (LLNR-32085) at mile 219.8, Left Descending Bank, in approximante position 34-56-10.884N/088-09-56.418W. Discontinue Fraley Light (LLNR-32105) at mile 212.6, Left Descending Bank, in approximante position 35-01-52.866N/088-12-22.520W. Discontinue Whites Lake Light (LLNR-32110) at mile 209.6, Right Descending Bank, in approximate position 35-04-27.566N/088-12-03.686W. Discontinue Short Hollow Light (LLNR-32115) at mile 209.0, Right Descending Bank, in approximate position 35-04-37.627N/088-12-38.217W.

LNM: 33/22

#### **UPPER MISSISSIPPI RIVER**

The Coast Guard will be making the following Aids to Navigation Changes after October 11, 2022:

Discontinue Liberty Island Light (LLNR-17090) at mile 99.1, Left Descending Bank, in approximante position 37-48-49.201N/089-41-09.503W. Discontinue Wagners Daybeacon (LLNR-17100) at mile 97.4, Left Descending Bank, in approximate position 37-47-32.032N/089-39-34.358W. Discontinue Seventy-Six Towhead Light (LLNR-17135) at mile 91.0, Left Descending Bank, in approximate position 37-43-57.209N/089-37-13.858W. Discontinue Hines Daybeacon (LLNR-17235) at mile 73.7, Right Descending Bank, in approximate position 37-32-42.871N/089-31-21.306W. Discontinue Hanging Dog Bluff Light (LLNR-17240) at mile 71.6, Right Descending Bank, in approximate position 37-31-03.878N/089-30-22.356W. Discontinue Moccasin Springs Light (LLNR-17250) at mile 67.2, Right Descending Bank, in approximate position 37-27-56.020N/089-28-25.237W. Discontinue Bee Bar Light (LLNR-17265) at mile 65.8, Left Descending Bank, in approximate position 37-26-54.704N/089-26-40.960W.

Discontinue Shepard Point Daybeacon (LLNR-17270) at mile 63.3, Right Descending Bank, in approximate position 37-25-05.009N/089-26-03.581W. Discontinue Hamburg Daybeacon (LLNR-17275) at mile 61.7, Right Descending Bank, in approximate position 37-23-35.138N/089-25-00.073W. Discontinue Dusky Bar Daybeacon (LLNR-17285) at mile 60.0, Left Descending Bank, in approximate position 37-22-18.030N/089-25-12.986W. Discontinue Cape Rock Daybeacon (LLNR-17315) at mile 54.1, Right Descending Bank, in approximate position 37-19-41.124N/089-29-43.282W. Discontinue Burnaham Island Light (LLNR-17470) at mile 39.0, Left Descending Bank, in approximate position 37-09-18.263N/089-25-55.679W. Discontinue Powers Island Daybeacon (LLNR-17480) at mile 36.0, Right Descending Bank, in approximate position 37-06-57.031N/089-24-25.499W. Discontinue Brooks Point Light (LLNR-17535) at mile 25.8, Left Descending Bank, in approximate position 37-05-12.901N/089-18-42.113W. Discontinue Beech Ridge Daybeacon (LLNR-17610) at mile 12.8, Left Descending Bank, in approximate position 37-03-19.832N/089-14-54.913W. Discontinue Elk Island Light (LLNR-17625) at mile 8.7, Right Descending Bank, in approximate position 37-01-56.809N/089-14-03.415W.

LNM: 33/22

#### OHIO RIVER

The Coast Guard will be making the following Aids to Navigation Changes after October 11, 2022:
Discontinue Cumberland Bar Light (LLNR-28150) at mile 925.5, Left Descending Bank, in approximate position 37-04-53.926N/088-26-47.962W.
Discontinue Brick House Light (LLNR-28155) at mile 926.7, Left Descending Bank, in approximate position 37-03-56.610N/088-27-54.385W.
Discontinue Kinkaid Upper Light (LLNR-28167) at mile 930.4, Left Descending Bank, in approximate position 37-03-22.320N/088-31-32.700W.
Discontinue Kinkaid Landing Light (LLNR-28170) at mile 932.2, Left Descending Bank, in approximate position 37-04-31.177N/088-33-24.732W.
Discontinue Belgrade Light (LLNR-28225) at mile 940.5, Right Descending Bank, in approximate position 37-08-31.836N/088-41-44.189W.

Discontinue Sharps Bar Lower Light (LLNR-28285) at mile 956.5, Right Descending Bank, in approximate position 37-13-48.760N/088-56-24.472W. Discontinue Future City Light (LLNR-28345) at mile 976.5, Right Descending Bank, in approximate position 37-02-31.744N/089-10-55.769W.

LNM: 33/22

#### **KANAWHA RIVER**

The Coast Guard will be making the following Aids to Navigation Changes after October 11, 2022: Discontinue Nine Mile Creek Light (LLNR-8840) at mile 8.1, Left Descending Bank, in approximate position 38-46-47.689N/082-01-01.387W. Discontinue Wright Light (LLNR-8625) at mile 44.4, Left Descending Bank, in approximate position 38-24-33.153N/081-51-01.815W.

LNM: 33/22

#### **ALLEGHENY RIVER**

The Coast Guard will be making the following Aids to Navigation Changes after October 11, 2022: Discontinue Karns Island Lower Light (LLNR-285) at mile 26.7, Left Descending Bank, in approximate position 40-38-32.018N/079-41-12.966W.

LNM: 33/22

#### MISSOURI RIVER

The Coast Guard will be making the following Aids to Navigation Changes after October 11, 2022: Rename Squaw Bend Daybeacon (LLNR-18950), at mile 490.8, Left Descending Bank, in approximate position 40-00-41.788N/095-18-45.376W to Maiden Bend Daybeacon (LLNR-18950) in approximate position 40-00-41.788N/095-18-45.376W.

LNM: 33/22

#### **LOWER MISSISSIPPI RIVER**

The Coast Guard will be making the following Aids to Navigation Changes after October 11, 2022: Discontinue Cypress Bend Light (LLNR-10885) at mile 568.8, Right Descending Bank, in approximate position 33-40-04.897N/091-13-46.139W.

LNM: 33/22

#### **SECTION VI - PROPOSED CHANGES**

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

#### PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

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

None

#### Proposed Change Notice(s)

#### **MONONGAHELA RIVER**

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

Discontinue Kelly Run Light (LLNR-22475) at mile 25.8, Right Descending Bank, in approximate position 40-14-38.373N/079-55-24.718W. Comments to be received by September 13, 2022. Please email comments regarding this proposal to: D08-SMB-District-LocalNoticeFeedback@uscg.mil.

LNM: 29/22

#### KANAWHA RIVER

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

Discontinue Blaines Island Light (LLNR-8540) at mile 54.4, Right Descending Bank, in approximate position 38-22-27.670N/081-41-58.042W. Comments to be received by September 27, 2022. Please email comments regarding this proposal to: D08-SMB-District-

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#### **SECTION VII - GENERAL**

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

## ALABAMA RIVER MILE 133.0 - DREDGE OPERATION

Continuing until further notice, Construction Solutions International Inc., is conducting dredging operations of small boat access channels on the William (Bill) Dannelly Reservoir. Work will progress upstream of the Millers Ferry L/D, in the vicinity of Mile 133.0. Due to the equipment required to perform this work, access to the river may be restricted, causing temporary closures of boat ramps along the river, until the work is completed. Work will be conducted during daylight hours only and will be fleeting within the work locations overnight, with barges lighted as appropriate. The dredge will monitor VHF-FM Channel 13 or 16. Traffic is requested to notify the dredge, prior to approaching the area and transit the area at their slowest safe speed to minimize their wake. Mariners may contact Chad Brumelow or Derek Kendrick at the BWT/Alabama-Coosa Project Management Office at (205) 752-3571. For boat ramp closures, contact Jason Haynes at the Millers Ferry Resource Office at (334) 682-4244, ext.

LNM: 34-22

#### ALLEGHENY RIVER

#### MILE 24.0 - MILE 15.0 - AIDS TO NAVIGATION

Multiple can and nun buoys have been reported riding low in the water, between approximate Miles 24.0 and 15.0, below L/D 4. Mariners are urged to exercise caution in the area.

LNM: 32-22

#### MILE 0.8 - MILE 0.2 - FIREWORKS DISPLAY/SAFETY ZONE/RIVER CLOSURE

On September 10, 2022, from 8:00 p.m. until midnight, a fireworks display will be held between approximate Miles 0.8 and 0.2. The COTP Pittsburgh has established a Safety Zone closing the river for this event. Entry into this Safety Zone, during the event period, is prohibited unless otherwise authorized by the COTP Pittsburgh. Mariners may contact the U.S. Coast Guard via VHF-FM Channel 16, for additional information.

LNM: 33-22

#### **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. Mariners are advised to transit the bridge with extreme caution.

LNM: 12-22

#### **ARKANSAS RIVER**

#### MILE 347.9 - CHANNEL CONDITION

Shoaling has been reported in the vicinity of Mile 347.9, mid-channel. Mariners are urged to exercise caution in the area.

LNM: 30-22

#### **MILE 292.8 - TOW HAULAGE UNIT**

The tow haulage unit at the James W. Trimble L/D (Nr. 13), in the vicinity of Mile 292.8, is out of service. Double cut tows will have to be locked the conventional way, without the use of tow haulage. Mariners may contact the USACE Little Rock District Office, at (501) 324-5096 or you may email ceswl-op-om@usace.army.mil, for additional information.

LNM: 33-22

#### MILE 256.5 - MILE 256.0 - CHANNEL CONDITION/USACE SAILING INSTRUCTION

Due to shoaling, the USACE advises mariners to exercise caution and favor the longwall in the downstream approach to the Ozark-Jeta Taylor L/D Nr. 12, between approximate Miles 256.5 and 256.0. 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: 28-22

#### MILE 231.9 - MILE 231.5 - CHANNEL CONDITION/USACE SAILING INSTRUCTION

Due to shoaling, the USACE advises mariners, both up-bound and down-bound, to "run the green line" between approximate Miles 231.9 and 231.5. 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: 29-22

#### MILE 142.6 - MILE 142.4 - CHANNEL CONDITION/USACE SAILING INSTRUCTION

Due to shoaling, the USACE advises mariners to exercise caution, "run the green line" and no passing while transiting between approximate Miles 142.6 and 142.4. 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: 28-22

#### 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 66.0 - L/D DELAY

On August 30 or 31, 2022, for 4-hours, sometime between 6:00 a.m. and 6:00 p.m., the Emmett Sanders L/D (Nr. 4), in the vicinity of Mile 66.0, will be closed to navigation. Mariners are advised to contact the L/D, for the current status. Mariners may contact the USACE Little Rock District Office, at (501) 324-5096 or you may email ceswl-op-om@usace.army.mil, for additional information.

LNM: 32-22

#### MILE 50.2

#### MILE 10.3 - L/D'S CLOSURES/RESTRICTIONS - UPDATE

Attached as enclosures to this LNM are USACE Little Rock District Navigation Notice 22-21 and 22-41, regarding L/D closures/restrictions for the Joe Hardin L/D (Nr. 3), in the vicinity of Mile 50.2 and for the Norrell L/D (Nr. 1), in the vicinity of Mile 10.3. 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: 34-22

#### MILE 50.0 - MILE 49.5 - CHANNEL CONDITION/USACE SAILING INSTRUCTION

Due to shoaling, the USACE advises mariners to exercise caution and favor the longwall, in the downstream approach to the Joe Hardin L/D Nr. 3, between approximate Miles 50.0 and 49.5. Mariners may contact the USACE Little Rock District Office, at (501) 324-5096 or via e-mail at ceswl-opom@usace.army.mil, for additional information.

LNM: 28-22

#### MILE 10.3 - L/D INSTRUCTION

Continuing until further notice, mariners are advised to avoid contact with the downstream landside/long wall stoplog slot cut located downstream of the miter gate recess, at Norrell L/D Nr. 1, in the vicinity of Mile 10.3. All up-bound tows MUST stop along the long wall, downstream of the stoplog cut and transition to the river side/short wall prior to lockage. Vessels are to exercise caution to safely transit by the downstream long wall stoplog slot cut. These locking instructions are to remain in place until further notice. Mariners may contact the USACE Little Rock District Office at (501) 324-5096 or via email at: ceswl-op-om@usace.army.mil, for additional information.

LNM: 30-22

#### **CUMBERLAND RIVER**

#### MILE 218.0 - MILE 210.0 - AIDS TO NAVIGATION

Multiple buoys have been reported not properly marking the channel, between approximate Miles 218.0 and 212.0. A nun buoy has been reported partially submerged in the vicinity of Mile 210.0. Mariners are urged to exercise caution in the area.

LNM: 33-22

#### **GREEN RIVER**

#### MILE 63.0 - DIVER DIRECTED DREDGE OPERATION

Continuing until approximately August 26, 2022, Lewis Environmental Consulting L.L.C., is conducting diver directed dredging operations adjacent to and in the navigation channel, in the vicinity of Mile 63.0, L/D 2 lower approach. Work will be conducted from 7:30 a.m. until 5:30 p.m., each day. The diver will be removed from the water, as needed, to minimize traffic delays. The dive boat is a 26-foot aluminum cuddy cabin, displaying dive flags and will monitor VHF-FM Channel 13. Mariners are urged to transit the area with caution and allow enough time for the diver to be removed from the water.

LNM: 34-22

#### **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 286.0 - L/D CLOSURE/RESTRICTION

Continuing until September 4, 2022, the Brandon Road L/D, in the vicinity of Mile 286.0, will be closed to all traffic. Commencing September 5, 2022 and continuing until September 9, 2022, a 70-foot width restriction will be in place. The tow haulage units will be out of operation during this period and helper boats will be needed for pulling cuts. Mariners are requested not to tie up along the guide walls during these periods. Mariners may contact Brandon L/D at (815) 744-1714, or via VHF-FM Channel 14, for additional information.

LNM: 28-22

#### **MILE 174.9 - SUBMERGED OBSTRUCTION**

A submerged rock pile has been reported in the vicinity of Mile 174.9, RDB, inside the navigation channel, east of Circle Light (LLNR-6980). Mariners are urged to exercise caution in the area.

LNM: 26-22

#### MILE 158.0 - MILE 156.0 - CHANNEL CONDITION

Shoaling has been reported between approximate Miles 158.0 and 156.0, Peoria L/D. Mariners are urged to transit the area with caution.

LNM: 34-22

#### MILE 157.7 - INVASIVE CARP DETERRENCE - UPDATE

Attached as an enclosure to this LNM, is USACE Rock Island District Notice to Navigation Interests 22-200975 Amendment, regarding the installation

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#### MILE 157.7 - INVASIVE CARP DETERRENCE - UPDATE

and testing of invasive carp deterrence measures.

LNM: 34-22

#### MILE 151.2 - BRIDGE OPERATION - UPDATE

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 151.0 - CHANNEL CONDITION**

Shoaling has been reported in the vicinity of Mile 151.0, near the nun buoy line. Mariners are urged to exercise caution in the area.

NM: 30-22

#### MILE 147.3 - MILE 147.0 - CHANNEL CONDITION

Shoaling has been reported between approximate Miles 147.3 and 147.0, extending approximately 150 feet into the navigation channel from the RDB. Mariners are urged to favor the extreme LDB, and proceed with caution.

LNM: 34-22

#### **MILE 145.0 - CHANNEL CONDITION**

Shoaling has been reported in the vicinity of Mile 145.0, 40 feet off the nun buoy line. Mariners are urged to exercise caution in the area.

LNM: 34-22

#### MILE 142.3 - MILE 141.9 - DREDGE OPERATION - UPDATE

The M/V LaSALLE has completed dredging operations/strike removal between approximate Miles 142.3 and 141.9, RDB, Coon Hollow Island.

LNM: 34-22

#### **MILE 76.0 - CHANNEL CONDITION**

Shoaling has been reported in the vicinity of Mile 76.0. Mariners are urged to exercise caution in the area.

LNM: 30-22

#### **MILE 66.3 - CHANNEL CONDITION**

Shoaling has been reported in the vicinity of Mile 66.3. Mariners are urged to exercise caution in the area.

LNM: 34-22

#### MILE 38.0 - MILE 36.0 - CHANNEL CONDITION

Shoaling has been reported between approximate Miles 38.0 and 36.0. Mariners are urged to exercise caution in the area.

LNM: 30-22

#### KANAWHA RIVER

#### MILE 74.5 - OVERHEAD POWER LINE INSTALLATION

Continuing until approximately September 30, 2022, Michels Power Inc., a contractor for American Electric Power, is installing an overhead power line in the vicinity of Mile 74.5. Work will be conducted from 7:00 a.m. until 5:00 p.m., Monday through Saturday. The contractor will use a 15-foot pontoon workboat to oversee river traffic and will monitor VHF-FM Channel 13. A helicopter will be used to string the line across the river. During non-working hours, the contractor's workboat will be removed from the river. Mariners are urged to transit the area at their slowest safe speed to minimize their wake and proceed with caution after passing arrangements have been made.

LNM: 34-22

#### **MILE 67.7 - DREDGE OPERATION**

Continuing until August 28, 2022, the M/V MILTON is conducting dredging operations near the Marmet L/D, in the vicinity of Mile 67.7, upper and lower approaches. The contractors floating plant will consist of the M/V MILTON, a barge mounted crane and 3 material barges. Work will be conducted from 6:00 a.m. until 6:00 p.m., 7-days a week. The M/V MILTON will monitor VHF-FM Channel 13, for passing arrangements. Dredge spoils will be placed in the vicinity of Mile 30.5. During non-working hours, the contractors floating plant will be moored outside the navigation channel, and marked accordingly. Mariners are urged to transit the area at their slowest safe speed to minimize their wake and proceed with caution after passing arrangements have been made.

LNM: 34-22

#### MILE 59.0 - MILE 58.0 - MARINE EVENT

On September 3, 2022, from 11:00 a.m. until 1:00 p.m., the Great Rubber Duck Race 2022, will be held near the Southside Bridge, from Mile 59.0 to 58.0. Mariners are advised to exercise caution in the area during the event period.

LNM: 34-22

#### MILE 47.0 - MILE 46.0 - FIREWORKS DISPLAY/SAFETY ZONE/RIVER CLOSURE

On September 4, 2022, from 9:15 p.m. until 10:00 p.m., the Fireworks Nitro/St. Albans Labor Day Celebration fireworks display will be held between approximate Miles 47.0 and 46.0. The COTP Ohio Valley has established a Safety Zone closing the river for this event. Entry into this zone is prohibited to all vessels, unless otherwise authorized by the U.S. Coast Guard or a designated representative.

LNM: 34-22

#### MILE 31.1 - L/D REPAIRS

Continuing until October 22, 2022, the Winfield L/D in the vicinity of Mile 31.1, will undergo repairs. No L/D closure is anticipated. Mariners are urged to exercise caution in the area.

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LNM: 30-22

#### **MILE 31.0 - DREDGE OPERATION**

Commencing August 28, 2022 and continuing until September 4, 2022, the M/V MILTON is conducting dredging operations in the vicinity of Winfield L/D lower approach, in the vicinity of Mile 31.0. The contractors floating plant will consist of the M/V MILTON, a barge mounted crane and 3 material barges. Work will be conducted from 6:00 a.m. until 6:00 p.m., 7-days a week. The M/V MILTON will monitor VHF-FM Channel 13 for passing arrangements. Dredge spoils will be placed in the vicinity of Mile 30.5. During non-working hours, the contractors floating plant will be moored outside the navigation channel, and marked accordingly. Mariners are urged to transit the area at their slowest safe speed to minimize their wake and proceed with caution after passing arrangements have been made.

LNM: 34-22

#### MILE 768.5 - PIPE LAYING OPERATION

Continuing until further notice, pipe laying operations are being conducted in the vicinity of Mile 768.5, LDB. Mariners are urged to transit the area at their slowest safe speed to minimize their wake, with as wide of berth as possible and proceed with caution.

LNM: 34-22

MILE 548.0

#### **MILE 539.0 - AIDS TO NAVIGATION**

Multiple nun buoys have been reported missing in the vicinity of Mile 548.0 and Mile 539.0. Mariners are urged to exercise caution in the area.

INM: 32-22

#### **MILE 537.2 - DREDGE OPERATION**

Continuing until further notice, the USACE Dredge INTEGRITY is conducting dredging operations in the vicinity of Mile 537.2, Greenville Harbor. Work will be conducted from 6:00 a.m. until 7:00 p.m., each day. The Dredge INTEGRITY will monitor VHF-FM Channel 16. Mariners are urged to transit the area at their slowest safe speed to minimize their wake and proceed with caution.

LNM: 34-22

#### **MILE 428.9 - MAT SINKING UNIT**

Continuing until further notice, a USACE Mat Sinking Unit is operating in the vicinity of Mile 428.9. Work will be conducted from 6:00 a.m. until 7:00 p.m., each day. The M/V HARRISON is on-scene and will monitor VHF-FM Channel 13 or 82. Mariners are requested to transit the area at their slowest safe speed to reduce their wake, with as wide of berth is safe and proceed with caution.

LNM: 34-22

#### **MILE 304.0 - DREDGE OPERATION**

Continuing until further notice, the U.S. Government Contract Cutterhead Dredge CAPTAIN FRANK is conducting dredging operations at the Old River L/D, lock forebay, and will work back towards the Old River L/D, in the vicinity of Mile 304. Dredged material will be deposited into deep water in the Mississippi River via a floating pipeline. The Dredge will work 24-hours a day, 7-days a week. Mariners should contact the Dredge via VHF-FM Channel 13 or 16, and the Old River L/D via VHF-FM Channel 14, when approaching the Old River lock forebay area. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. Mariners may contact the USACE New Orleans District Office, Russell Beauvis at (225) 492-2169, for additional information.

LNM: 33-22

#### MILE 304.0 - L/D RESTRICTIONS

Continuing until approximately January 31, 2023, tows are to enter the lock wall at a DEAD SLOW speed, tows will be restricted to a length no more than 1,100 feet and will line up along the floating guidewall before proceeding into the lock's chamber. Two line-handlers (with life vests) and bumpers are required when approaching and exiting the lock. Vessels must be moored by the bow and stern to the floating timberheads. The Lockmaster, Mr. Anthony T. Lindsly can be reached at (225) 492-3333, for up-to-date information. The point of contact at the USACE New Orleans Office is Russell Beauvais at (225) 492-2169.

LNM: 31-22

#### MILE 304.0 - L/D CLOSURE

Commencing August 30, 2022 and continuing until approximately November 13, 2022, the Old River L/D, in the vicinity of Mile 304.0, will be closed for repairs. Mariners may contact the lockmaster, Mr. Anthony Lindsly at (225) 492-3333, for up-to-date information. The point of contact at the USACE New Orleans District is Russell Beauvais at (225) 492-2169.

LNM: 30-22

#### MILE 304.0 - L/D CLOSURE

Continuing until approximately August 30, 2022, from 6:00 a.m. until 7:30 p.m., each day, the Old River L/D, in the vicinity of Mile 304.0, will be closed for repairs. Traffic will be allowed to pass, after work hours. Mariners may contact the lock wall at (225) 492-2301, for updated information/current status, or lockmaster, Mr. Anthony Lindsly at (225) 492-3333, for up-to-date information. The point of contact at the USACE New Orleans District is Russell Beauvais at (225) 492-2169 (work) (225) 202-3851 (cell).

LNM: 30-22

#### MILE 254.0 - SUNK BARGE

A partially submerged barge has been reported in the vicinity of Mile 254.0, RDB, outside of the navigation channel. Salvage operations are ongoing. Mariners are urged to transit the area at their slowest safe speed to minimize their wake and proceed with caution.

LNM: 33-22

#### 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

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#### MILE 230.0 - MILE 228.5 - BRIDGE FENDER SYSTEM REPLACEMENT

Ryan Finnnie via VHF-FM Channel 21 or at (321) 501-3936, for additional information.

LNM: 31-22

## UPPER MISSISSIPPI RIVER MILE 820.8 - DREDGE OPERATION

Continuing until further notice, the M/V MARGARET D., is conducting dredging operations in the vicinity of Mile 820.8. Work will be conducted from 7:00 a.m. until 7:00 p.m., Monday through Friday. The M/V MARGARET D., will monitor VHF-FM Channel 12 or 19 and requests 30-minutes advance notice of passage. Mariners are urged to transit the area at their slowest safe speed to minimize their wake and proceed with caution after passing arrangements have been made.

LNM: 34-22

#### **MILE 805.3 - CHANNEL CONDITION**

Shoaling has been reported in the vicinity of Mile 805.3. Mariners are urged to exercise caution in the area.

LNM: 30-22

#### **MILE 693.7 - CHANNEL CONDITION**

Shoaling has been reported in the vicinity of Mile 693.7, RDB. Mariners are urged to exercise caution in the area.

LNM: 33-22

#### MILE 615.1 - L/D CONSTRUCTION

Continuing until approximately October 1, 2022, from 7:00 a.m. until 7:00 p.m., Monday through Friday, construction operations are being conducted at L/D 10, Upper Auxiliary Chamber, in the vicinity of Mile 615.1. A marine plant and the M/V BARBARA B., will be positioned in the chamber and extending 23-30 feet, past the bullnose, and may extend as much as 100 feet, during times of operation. The M/V BARBARA B., will monitor VHF-FM Channel 13 or 16, for additional information.

LNM: 27-22

#### MILE 595.6 - MILE 594.1 - DREDGE OPERATION - UPDATE

The Dredge GOETZ has completed dredging operations between approximate Miles 595.6 and 594.1, Rosebrook.

LNM: 34-22

#### **MILE 559.9 - CHANNEL CONDITION**

Shoaling has been reported in the vicinity of Mile 559.9, mid-channel. Mariners are urged to exercise caution in the area.

LNM: 30-22

#### MILE 539.4 - MILE 538.5 - DREDGE OPERATION

Continuing until further notice, the Dredge GOETZ is conducting dredging operations between approximate Miles 539.4 and 538.5, Savanna Bay. Dredging will be conducted 24-hours a day, 7-days a week. The Dredge GOETZ will monitor VHF-FM Channel 13, 16 or 82 and requests 45-minutes advance notice of passage. Mariners are urged to transit the area at their slowest safe speed to minimize their wake and proceed with caution after passing arrangements have been made.

LNM: 34-22

#### MILE 478.3 - BRIDGE REPAIRS

I-280 Bridge; Due to high water, the safespan is being raised to within 1 foot of low steel approximately 45 feet, each side of the center green light. Mariners are advised to transit the bridge with extreme caution. Mariners may contact Kraemer North America at (608) 393-9743, for additional information.

LNM: 17-22

#### MILE 424.5 - MILE 424.1 - DREDGE OPERATION

Continuing until further notice, the M/V LAURA K., or the M/V CLEE is conducting dredging operations between approximate Miles 424.5 and 424.1, Cherokee. Work will be conducted from 6:00 a.m. until 6:00 p.m., 7-days a week. The M/V LAURA K., or the M/V CLEE will monitor VHF-FM Channel 7 or 13 and requests 30-minutes advance notice of passage. Mariners are urged to transit the area at their slowest safe speed to minimize their wake and proceed with caution after passing arrangements have been made.

LNM: 34-22

#### MILE 336.5 - MILE 336.0 - DREDGE OPERATION

Continuing until further notice, the M/V CLINTON or the M/V DAVENPORT is conducting dredging operations/strike removal between approximate Miles 336.5 and 336.0, LaGrange. Work will be conducted from 7:00 a.m. until 5:30 p.m., 7-days a week. The M/V CLINTON or the M/V DAVENPORT will monitor VHF-FM Channel 13, 14, 16 or 82 and requests 30-minutes advance notice of passage. Mariners are urged to transit the area at their slowest safe speed to minimize their wake and proceed with caution after passing arrangements have been made.

LNM: 30-22

#### MILE 305.3 - CHANNEL CONDITION

Shoaling has been reported in the vicinity of Mile 305.3, mid-channel. Mariners are urged to exercise caution in the area.

LNM: 32-22

#### MILE 300.6 - MILE 300.4 - DREDGE OPERATION

Continuing until further notice, mechanical dredging operations/strike removal are being conducted between approximate Miles 300.6 and 300.4, L/D 22 lower approach. Dredging will be performed 7-days a week, 10-hours a day, from 7:00 a.m. to 5:30 p.m. Mariners can contact M/V CLINTON or M/V DAVENPORT on VHF-FM Channel 13, 14, 16 or 82, 30-minutes prior to transiting the area. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made.

LNM: 34-22

#### **MILE 289.5 - CHANNEL CONDITION**

Shoaling has been reported in the vicinity of Mile 289.5. Mariners are urged to exercise caution in the area.

LNM: 30-22

#### MILE 256.0 - MILE 248.0 - CHANNEL CONDITION

Shoaling has been reported between approximate Miles 256.0 and 248.0, mid-channel. Mariners are urged to exercise caution in the area.

LNM: 30-22

#### **MILE 183.2 - BRIDGE PROTECTION CELLS**

Merchants Railroad Bridge; A public notice has been issued for the retention of 14 mooring piles, on the upstream and downstream sides of the existing bridge piers, to be used as pier protection cells. The public notice can be viewed at the following website: https://www.navcen.uscg.gov/sites/default/files/pdf/bridges/publicNotices/D08r\_PN905-22\_MerchantsRailroadBridge\_UpperMississippiRiver\_IL.pdf. Comment period ends September 15, 2022.

LNM: 33-22

#### **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

#### MILE 169.5 - DREDGE OPERATION - UPDATE

Continuing until further notice, the Dredge POTTER is conducting dredging operations in the vicinity of Mile 169.5. Work will be conducted 24-hours a day, 7-days a week. The Dredge POTTER will monitor VHF-FM Channel 13 or 16 and requests 30-minutes advance notice of passing. Mariners are urged to transit the area at their slowest safe speed and proceed with caution after passing arrangements have been made.

I NM: 34-22

#### MILE 16.0 - MILE 15.0 - CHANNEL CONDITION

Shoaling has been reported between approximate Miles 16.0 and 15.0, extending from the can buoy line to the sail line. Mariners are advised to favor the LDB, in the area and exercise caution.

LNM: 34-22

#### **MILE 15.8 - DREDGE OPERATION**

Continuing until approximately August 25, 2022, the Dredge JADWIN is conducting dredging operations in the vicinity of Mile 15.8. Work will be conducted 24-hours a day, 7-days a week. During dredging operations, a pontoon pipeline may cross the channel. The Dredge JADWIN will monitor VHF-FM Channel 13 or 16. Mariners are requested to transit the area at their slowest safe speed to minimize their wake and proceed with caution, after passing arrangements have been made.

LNM: 34-22

#### MISSOURI RIVER

#### MILE 638.5 - MILE 627.4 - STONE PLACEMENT MILE 626.6 - MILE 624.8 - DREDGE OPERATION

Continuing until October 8, 2022, stone placement will be conducted between approximate Miles 638.5 and 627.4. Simultaneously, dredging operations will be conducted between approximate Miles 626.6 and 624.8. Work will be conducted during daylight hours, each day, for both operations. The M/V MICHELLE M., will monitor VHF-FM Channel 10 or (920) 579-2642 and requests a 1-hour advance notice of passage. Mariners are urged to transit the area at their slowest safe speed to minimize their wake and proceed with caution, after passing arrangements have been made.

LNM: 18-22

#### MILE 397.6 - SUBMERGED OBSTRUCTIONS

Submerged obstructions have been reported in the vicinity of Mile 397.6, underneath the Leavenworth Highway Bridge, Alternate Span. Mariners are urged to exercise caution in the area.

LNM: 16-22

#### **MILE 185.0 - BRIDGE MAINTENANCE**

Rocheport Highway Bridge; A drill barge will be located channelward of the existing right descending pier and will reduce the horizontal clearance to 470 feet. Mariners are advised to transit the bridge with caution.

LNM: 16-22

#### **MILE 156.8 - SUBMERGED OBSTRUCTION**

A submerged obstruction has been reported in the vicinity of Mile 156.8, mid-channel. The obstruction is reportedly not marked. Mariners are urged to exercise caution in the area.

LNM: 32-22

#### **MILE 108.8 - CHANNEL CONDITION**

Shoaling has been reported in the vicinity of Mile 108.8, along the can buoy line. Mariners are urged to exercise caution in the area.

LNM: 34-22

#### **MONONGAHELA RIVER**

#### MILE 95.0 - MILE 90.8 - CHANNEL CONDITION/SAFETY ADVISORY

The COTP Pittsburgh has issued the following Safety Advisory due to high water/flow conditions at Point Marion L/D in the vicinity of Mile 90.8. The gate opening is greater than 20 feet. Mariners are urged to exercise caution when transiting between approximate Miles 95.0 and 93.0, Coburn Bend.

Page 20 of 24 Coast Guard District 8-MRS

LNM: 34/22

LNM: 33-22

#### MILE 11.0 - MILE 10.5 - FILMING OPERATION/SAFETY ADVISORY

On August 31, 2022, from 9:00 a.m. until 7:00 p.m., filming operations will be conducted between approximate Miles 11.0 and 10.5, RDB. Mariners are urged to transit the area at their slowest safe speed and proceed with caution.

LNM: 34-22

#### 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.

\_NM: 33-22

#### **OHIO RIVER**

#### **MILE 10.0 - AID TO NAVIGATION**

A nun buoy has been reported damaged and riding low in the water in the vicinity of Mile 10.0. Mariners are urged to exercise caution in the area.

LNM: 32-22

#### **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 90.3 - MILE 91.8 - MARINE EVENT/SAFETY ZONE/RIVER CLOSURE

On August 31, 2022, from 6:00 p.m. until 8:00 p.m., the Waterway Lantern marine event will be held between approximate Miles 90.3 and 91.8. The COTP Pittsburgh has established a Safety Zone closing the river for this event. No vessels will be allowed to transit this area without the permission of the U.S. Coast Guard. Mariners may contact the U.S. Coast Guard via VHF-FM Channel 16.

LNM: 34-22

#### MILE 90.4 - MILE 91.5 - MARINE EVENT/SAFETY ZONE/RIVER CLOSURE

On August 27, 2022, from 8:00 a.m. until approximately 2:00 p.m., the Wheeling Dragon Boat Race will be held between approximate Miles 90.4 and 91.5. The COTP Pittsburgh has established a Safety Zone, closing the river for this event. Vessels will not be allowed to transit the area, during the event period, without the permission of the U.S. Coast Guard. Mariners may contact the U.S. Coast Guard via VHF-FM Channel 16.

LNM: 33-22

#### MILE 128.0 - MILE 129.0 - MARINE EVENT/SAFETY ZONE/RIVER CLOSURE

On September 24 and 25, 2022, from 10:00 a.m. until 7:00 p.m., both days, the New Martinsville Area Regattafest, powerboat races, will be held between approximate Miles 128.0 and 129.0. The COTP Ohio Valley has established a Safety Zone closing the river for this event. Entry into this zone is prohibited to all vessels unless otherwise authorized by the U.S. Coast Guard or a designated representative.

LNM: 34-22

#### **MILE 179.3 - DREDGE OPERATION**

Continuing until approximately September 20, 2022, Marion Hill Associates Inc., is conducting dredging operations at a facility in the vicinity of Mile 179.3, RDB. Work will be conducted from 7:00 a.m. until 5:00 p.m., Monday through Friday. The contractors floating plant will consist of the M/V HARD-HAT, a hopper barge, a flat-deck barge and a barge mounted crane. The M/V HARD-HAT will monitor VHF-FM Channel 13 or 16. During nonworking hours, the contractors floating plant will be moored at the worksite and lighted accordingly. Mariners are urged to exercise caution in the area.

LNM: 34-22

#### MILE 183.4 - BRIDGE REPAIR

Belpre-Parkersburg Highway Bridge; Rehabilitation of the eastern most pier located outside of the navigation span is ongoing with 2 material barges located next to the pier, to collect removed concrete. The barges will remain in place during non-work hours and be lighted according to regulations. Work on this pier will continue through September 2022.

LNM: 26-22

#### MILE 204.0 - DIVE OPERATION/L/D CLOSURE

Commencing September 6, 2022 and continuing until approximately September 30, 2022, from 7:00 a.m. until 5:00 p.m., each day, the Belleville L/D, main and auxiliary chambers, will be closed for repairs. Mariners are urged to contact the lockmaster via VHF-FM Channel 13, for additional information.

LNM: 32-22

#### MILE 302.0 - AIDS TO NAVIGATION

Two nun buoys have been reported not properly marking the channel in the vicinity of Mile 302.0. Mariners are urged to exercise caution in the area.

LNM: 29-22

#### MILE 317.5 - MILE 318.5 - FIREWORKS DISPLAY/SAFETY ZONE/RIVER CLOSURE

On September 2, 2022, from 9:30 p.m. until 10:30 p.m., the Southpoint, Ohio Fireworks Show will be held between approximate Miles 317.5 and 318.5. The COTP Ohio Valley has established a Safety Zone closing the river for this event. Entry into this zone is prohibited to all vessels unless otherwise authorized by the U.S. Coast Guard or a designated representative.

LNM: 34-22

#### MILE 356.0 - MILE 357.0 - MARINE EVENT

On September 3, 2022, form 11:30 a.m. until 5:00 p.m. and on September 4, 2022, from 11:00 a.m. until 5:00 p.m., the Portsmouth River Days, Jet-ski races, will be held between approximate Miles 356.0 and 357.0, RDB. Mariners are urged to exercise caution in the area, during the event periods.

LNM: 34-22

#### MILE 356.0 - MILE 357.0 - FIREWORKS DISPLAY/SAFETY ZONE/RIVER CLOSURE

On September 4, 2022, from 9:30 p.m. until 10:30 p.m., the Portsmouth River Days, Fireworks Display, will be held between approximate Miles 356.0 and 357.0. The COTP Ohio Valley has established a Safety Zone closing the river for this event. Entry into this zone is prohibited to all vessels unless otherwise authorized by the U.S. Coast Guard or a designated representative.

LNM: 34-22

#### MILE 436.2 - L/D CLOSURE

Continuing until approximately September 1, 2022, the Captain Anthony Meldahl L/D, in the vicinity of Mile 436.2, will be closed for repairs from 7:00 a.m. until 5:00 p.m., 7-days a week. Both chambers will be available to pass traffic at 5:00 p.m., each day. Mariners are urged to contact the lockmaster via VHF-FM Channel 13, for additional information.

LNM: 34-22

#### **MILE 596.0 - MILE 597.0 - MARINE EVENT**

Continuing until October 19, 2022, from 5:30 p.m. until 9:00 p.m., each Wednesday, the Derby City Sailboat Race will be held between approximate Miles 596.0 and 597.0. Mariners may contact the event sponsor at (502) 592-5149, for additional information. Mariners are urged to exercise caution in the area, during the event periods.

LNM: 23-22

#### 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 606.8 - BRIDGE REPAIR/REDUCED VERTICAL CLEARANCE

Continuing until October 6, 2022, the roadway access bridge over the McAlpine L/D, in the vicinity if Mile 606.8, is undergoing repairs and has a reduced vertical clearance. Attached as an enclosure to this LNM, is USACE Louisville District Notice to Navigation Interests 2022-031, regarding these repairs and the reduced vertical clearances.

LNM: 32-22

#### MILE 606.8 - L/D CLOSURES

In support of the Cannelton main lock chamber miter gate replacement project, both chambers at McAlpine L/D, in the vicinity of Mile 606.8, will have alternating closures to allow the Heavy Capacity Fleet to store and move miter gates. The chambers will be returned to service daily, once crane activities complete for the day, completing the work August 26, 2022. During this time, one of the chambers will remain open to traffic at all times. All mariners should take direction from the McAlpine Lock Tower.

LNM: 34-22

#### MILE 720.7 - L/D CLOSURE

Continuing until November 12, 2022, the Cannelton L/D (primary 1,200-foot chamber), in the vicinity of Mile 720.7, will be closed for repair.

LNM: 30-22

#### MILE 797.2 - MILE 798.0 - CHANNEL CONDITION

Shoaling has been reported between approximate Miles 797.2 and 798.0, along the nun buoy line. The COTP Ohio Valley advises mariners to avoid meeting or overtaking in this area, to allow transiting vessels to favor the sailing line. Mariners are urged to exercise caution in the area.

LNM: 32-22

#### MILE 962.6 - DEMOLITION BLASTING/TRAFFIC RESTRICTIONS/NAVIGATION LANE CHANGE

Attached as enclosures to this LNM, are USACE Louisville District Notice to Navigation Interest 2022-15, regarding demolition blasting, traffic restrictions and navigation lane changes at L/D 53, in the vicinity of Mile 962.6.

LNM: 25-22

#### MILE 965.0 - MILE 974.0 - DREDGE OPERATION

Continuing until September 12, 2022, Luhrs Bros., Inc., is conducting dredging operations between approximate Miles 965.0 and 974.0, below Olmsted L/D. During this period, the Dredge BILL HOLMAN will be in or adjacent to the navigation channel, allowing traffic to pass without interruption. Work will be conducted 24-hours a day, 7-days a week. The contractors floating plant will consist of the Dredge BILL HOLMAN, M/V's LENARD and BUDDY, the Robert T. a shop barge, a spill barge and floating pipeline sections. The Dredge BILL HOLMAN, and M/V's LENARD and BUDDY will monitor VHF-FM Channel 13. Mariners are requested to transit the area at their slowest safe speed to minimize their wake and proceed with caution after passing arrangements have been made.

LNM: 34-22

#### MILE 973.2 - DOCK REPAIR

Continuing until approximately October 1, 2022, from 7:00 a.m. until 5:30 p.m., each day, dock repair operations are being conducted in the vicinity of Mile 973.2, RDB. Mariners are urged to transit the area at their slowest safe speed to minimize their wake and proceed with caution. Mariners may contact the M/V JIM BURNS via VHF-FM Channel 16 or 68, for additional information.

LNM: 31-22

#### TENNESSEE-TOMBIGBEE WATERWAY

## TENNESSEE-TOMBIGBEE WATERWAY MILE 326.0 - DREDGE OPERATION - UPDATE

The Inland Dredging Company Dredge AMERICA has completed dredging operations in the vicinity of Mile 326.0, Aliceville Lake.

LNM: 34-22

#### **MILE 296.0 - CHANNEL CONDITION**

Critical shoaling has been reported in the vicinity of Mile 296.0, Gainesville Lake. Hydrographic surveys have indicated a shoal crossing the channel in various locations, making it difficult to transit this reach. Virtual buoys are in place and a USACE Floating Plant is enroute to remove this shoal. Work is expected to last 2 weeks. Mariners transiting this reach can contact the floating plant via VHF-FM Channel 16. Mariners are requested to transit this reach at a no wake speed. Attached as enclosures to this LNM, are chartlets depicting the area of shoaling and the placement of the virtual aids to navigation. Mariners may contact Roger Wilson Jr., or Joshua Oliver at the Tennessee-Tombigbee Project Management Office at (662) 245-5500, for additional information.

LNM: 29-22

#### **MILE 296.0 - DREDGE OPERATION**

Continuing until approximately August 31, 2022, the Inland Dredging Company Dredge AMERICA is conducting dredging operations in the vicinity of Mile 296.0, Gainesville Lake. Work will be conducted 24-hours a day, 7-days a week. Dredge spoils will be placed in upland disposal site G-18. The Dredge AMERICA will monitor VHF-FM Channel 13 or 16. Mariners are urged to transit the area at their slowest safe speed to minimize their wake and proceed with caution after passing arrangements have been made. Mariners may contact Mr. Roger Wilson, Jr., or Joshua Oliver, USACE Tennessee-Tombigbee Project Management Office at (662) 245-5500, for additional information.

LNM: 34-22

#### TENNESSEE RIVER

#### MILE 72.5 - TRANSMISSION TOWER REPAIR/DIVE OPERATIONS

Continuing until approximately December 16, 2022, the TVA is conducting transmission tower repairs in the vicinity of Mile 72.5. In conjunction with this operation, divers will be utilized. Work will be conducted from 7:00 a.m. until 6:00 p.m., Monday through Saturday. The floating plant will consist of the M/V RED WAGNER and 2 barges spud down around the towers. The TVA Police will have vessels on station during dive operations. The M/V RED WAGNER will monitor VHF-FM Channel 13 or 16. Mariners are urged to transit the area at their slowest safe speed to minimize their wake and proceed with caution. Mariners may contact the TVA, for additional information.

LNM: 14-22

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

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

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(1) No.	(2) Name and Location	(3) Mile	(4) Bank	(5) Characteristic	(6) Structure / Dayboard	(7) Remarks		
					Up Down			
23090	SHIPPINGPORT LIGHTS (6)	33	Left	FI (2)R 6s		Private Aid.	34/22	

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#### **ENCLOSURES**

#### USACE Little Rock District Navigation Notices 22-21 and 22-41

L/D's closures/restrictions.

LNM: 34-22

#### **USACE Channel Status Reports**

Arkansas River Channel Status Reports.

LNM: 32-22

#### USACE Rock Island District Notice to Navigation Interests 22-200975 Amendment - UPDATE

Installation and testing of invasive carp deterrence measures.

LNM: 34-22

#### **USACE Rock Island District Navigation Notice 22-42**

Increased differentials on the White River Entrance Channel.

LNM: 34-22

#### **USACE Little Rock District Navigation Notice 22-39**

Closures of the Norrell L/D Nr. 1 in the vicinity of Mile 10.3, Joe Hardin L/D Nr. 3, in the vicinity of Mile 50.2 and Emmett Sanders L/D Nr. 4, in the vicinity of Mile 66.0.

LNM: 32-22

#### **USACE Rock Island District Notice to Navigation Interests MR 22-201120**

Input from waterway users regarding placement of USACE Mooring Facilities.

LNM: 30-22

**USACE Louisville District Notice to Navigation Interest 2022-15** 

Demolition blasting, traffic restrictions and navigation lane changes at L/D 53.

LNM: 25-22

**USACE Louisville District Notice to Navigation Interests 2022-031** 

Bridge repairs and the reduced vertical clearance.

LNM: 32-22

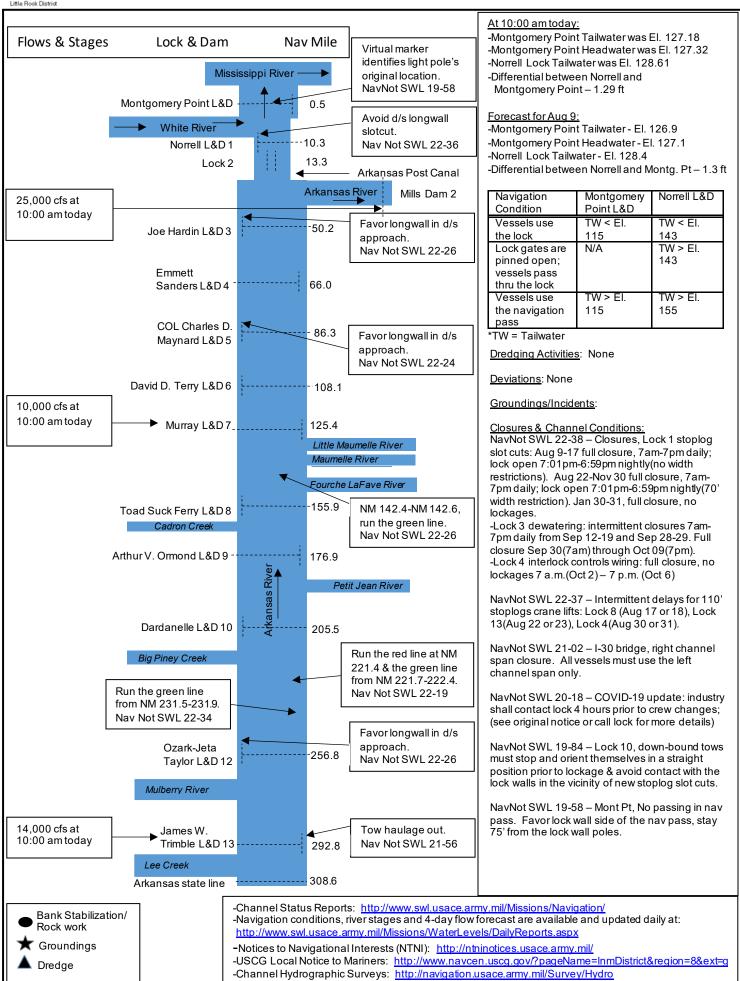
**USACE Mobile District NAVBULL 22-46** 

Critical shoaling Gainesville Lake.

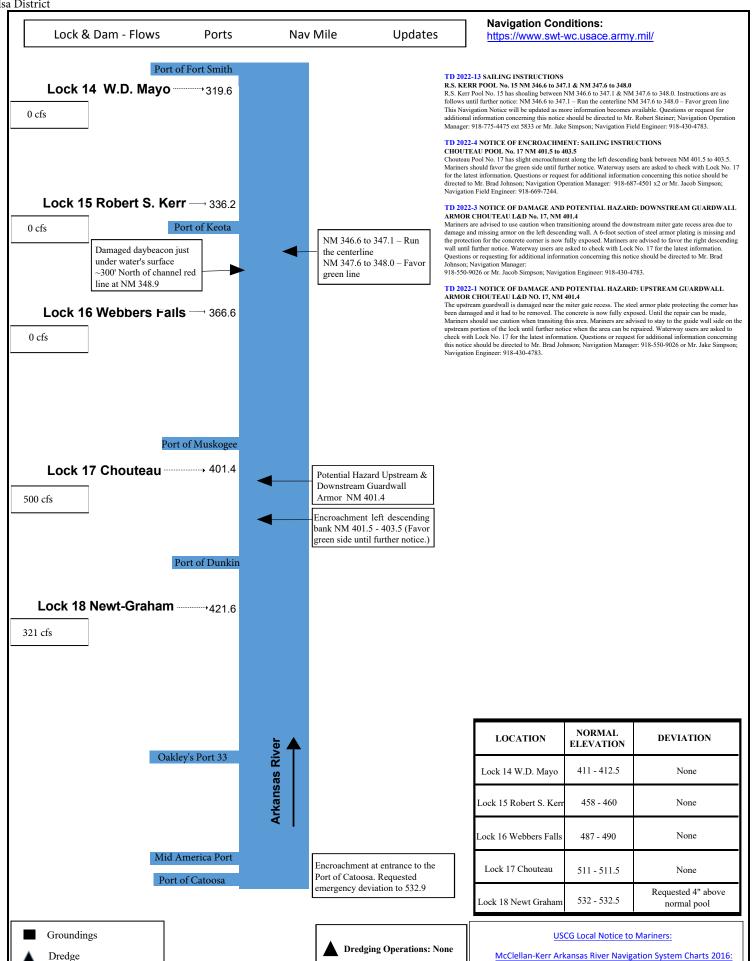
LNM: 29-22

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









## **NAVIGATION NOTICE**

Number SWL 22-42



McClellan-Kerr Arkansas River Navigation System

**August 23rd, 2022** 

In Reply Refer to: CESWL-OP

P. O. Box 867

Little Rock, AR. 72203-0867

PH. 501-324-5096

#### MCCLELLAN-KERR ARKANSAS RIVER NAVIGATION SYSTEM

## INCREASED DIFFERENTIALS ON THE WHITE RIVER ENTRANCE CHANNEL

This is to advise mariners transiting the White River Entrance Channel (WREC) of increased head differentials between Norrell Lock and Dam and Montgomery Point Lock and Dam. At 9:00 a.m. today, the tailwater elevation at Norrell Lock and Dam was 123.02 ft-msl and the headwater elevation at Montgomery Point Lock and Dam was 119.70 ft-msl with a differential of 3.32 feet. The WREC differential is forecasted to crest at around 4.2 feet on or around 28 August 2022. The differentials are expected to remain above 3 feet for approximately 7 days. Mariners are reminded of advised tow restrictions during increased differentials shown below, as well as the special locking instructions for Norrell Lock (No.1) found in the previous Navigation Notice # SWL 22-41:

WREC Differential	# Barges
2.9 feet or less	No restriction
3.0 to 4.4 feet	12 barge down bound restriction No restriction up bound
4.5 to 5.0 feet	9 barge down bound restriction No up bound restriction
5.1 to 5.9 feet	4 barge down bound restriction during daylight 2 barge down bound restriction during night No up bound restriction

Mariners transiting the WREC should use extreme caution in this area, especially when passing Montgomery Point Lock and Dam. Contact Montgomery Point Lock and Dam or Norrell Lock and Dam for current differential and elevations or visit our website at <a href="https://www.swl-wc.usace.army.mil/pages/arkansas">https://www.swl-wc.usace.army.mil/pages/arkansas</a> river projects.htm

Questions or requests for additional information concerning this notice should be directed to the Little Rock District Office at (501) 324-5096 or you may email <a href="mailto:CESWL-OP-OM@us.army.mil">CESWL-OP-OM@us.army.mil</a>.



## U.S. COAST GUARD

## Sector Upper Mississippi River





## Marine Safety Information Bulletin # 09-22

#### **August 2022 Notice of Marine Events and Planned River Closures**

This bulletin is used purely for informational purposes to assist the maritime community within the Sector Upper Mississippi River (SUMR) Area of Responsibility. Its intent is to advise relevant parties of marine events that are taking place and their location. If an event is permitted by the Coast Guard, please call the event sponsor for any questions directly pertaining to the event, as a permitted marine event will likely impact the navigable channel. For events without a Coast Guard Permit, it was determined that this event should not impact the navigable channel. Please contact the Western Rivers Command Center at the number below if encountering any emergencies or dangerous activities associated with these events.

The Coast Guard received applications for the following events occurring during the month of August 2022. There are scheduled broadcasts via VHF Channel 16 for each closure. These events are listed below:

<u>Date</u>	<b>Event</b>	Permit Issued	<u>Duration</u>	<b>Location (Mile Marker)</b>	Waterway Closure									
Illinois River														
N/A	N/A N/A N/A		N/A	N/A										
	Missouri River													
27-Aug-22	Race for the Rivers	No	0800-1700	28-56	No									
		Othe	er Waterways											
26-Aug-22	26-Aug-22 Super Cat Fireworks		2100-2130	Lake of the Ozarks MM 7	Yes									
Upper Mississippi River														
02-Aug-22	MS River Day Canoe Trip	No	1400-1700	847-840	No									
06-Aug-22	Ski Bellevue	No	1600-1800	South of L&D 12	No									
06-Aug-22	Lake Davenport Sailing	No	0900-2000	486-484	No									
09-Aug-22	MS River Day Canoe Trip	No	1100-1500	863-855	No									
10-Aug-22	MS River Day Canoe Trip	No	1100-1600	847-840	No									
11-Aug-22	MS River Day Canoe Trip	No	0830-1330	847-840	No									
12-Aug-22	Tug Fest Fireworks	Yes	2130-2230	497.6-497.2	Yes									
12-Aug-22	MS River Day Canoe Trip	No	0900-1500	863-855	No									
13-Aug-22	Tug Fest	Yes	1130-1500	497.6-497.2	Yes									
13-Aug-22	MS River Day Canoe Trip	No	1300-1700	847-840	No									
13-Aug-22	Lake Davenport Sailing	No	0900-2000	486-484	No									
16-Aug-22	MS River Day Canoe Trip	No	1000-1400	847-840	No									
19-Aug-22	Floatzilla Fishing Tourney	No	1800-2000	482-479	No									
20-Aug-22	Floatzilla	Yes	0530-1630	491.1-479.8	Yes									
20-Aug-22	Ski Bellevue	No	1600-1800	South of L& D 12	No									
20-Aug-22	MS River Day Canoe Trip	No	1000-1400	847-840	No									
20-Aug-22	Lake Davenport Sailing	No	0900-2000	486-484	No									
22-Aug-22	MS River Day Canoe Trip	No	1400-2000	847-840	No									
25-Aug-22	MS River Day Canoe Trip	No	1600-1830	863-855	No									
27-Aug-22	MS River Day Canoe Trip	No	0900-1300	847-840	No									
27-Aug-22	Red Bull Urban Portage	No	2200-2230	725.7-725.4	Yes									
27-Aug-22	Lake Davenport Sailing	No	0900-2000	486-484	No									

To receive the latest information, monitor marine VHF channels 14 and 16, the Upper Mississippi River Port Directory at: <a href="https://homeport.uscg.mil/port-directory/upper-mississippi-river-(st-louis)">https://homeport.uscg.mil/port-directory/upper-mississippi-river-(st-louis)</a>. Direct questions to the 24 hour Western Rivers Command Center at (314) 269-2332 or (314) 269-2463 or the Waterways Management staff at <a href="mailto:SUMRwaterways@uscg.mil">SUMRwaterways@uscg.mil</a>

Sincerely,

S.R. MOORE

Chief, Prevention Department

U.S. Coast Guard By direction



## **NAVIGATION NOTICE**

Number SWL 22-39

**McClellan-Kerr Arkansas River Navigation System** 

August 9, 2022

In Reply Refer to: CESWL-OP

P. O. Box 867

Little Rock, AR. 72203-0867

PH. 501-324-5096

## LOCK CLOSURE UPDATE JOE HARDIN LOCK (No. 3) NM 50.2 MCCLELLAN-KERR ARKANSAS RIVER NAVIGATION SYSTEM

The two intermittent closure periods of Sep 12-19 and Sep 28-29 for Joe Hardin Lock (No. 3) NM 50.2 noted in Nav Notice SWL 22-38 have changed. The new intermittent closure period is Sep 19-29, 7 a.m. – 7 p.m. daily. The closures are for preparatory inspections prior to the dewatering. The dewatering dates, 7 a.m.(Sep 30) – 7 p.m.(Oct 9), have not changed.

Questions or requests for additional information concerning this notice should be directed to the Little Rock District Office, at (501) 324-5096 or you may email <a href="mailto:CESWL-OP-OM@usace.army.mil">CESWL-OP-OM@usace.army.mil</a>.

Christopher B. Roark Chief, Operations Division



#### NOTICE TO NAVIGATION INTERESTS

**DATE:** 07/26/2022

ROCK ISLAND DISTRICT
ATTN: CEMVR-DE
CLOCK TOWER BLDG. - RODMAN
AVE
ROCK ISLAND IL 61299
HTTP://WWW.MVR.USACE.ARMY.MIL/

**POC:** Lee Nelson or Bernie Heroff or Casey Herschler

NOTICE NUMBER: 201120 LOCAL NUMBER: MR 22-201120 WATERWAY: UPPER MISSISSIPPI

**EFFECTIVE:** 08/01/2022 00:00 thru 08/31/2022 23:59

#### <u>UPPER MISSISSIPPI RIVER</u> <u>MOORING FACILITIES</u> <u>Lock and Dams 7, 10, 11, 14, 15, 20, and 22</u>

The US Army Corps of Engineers is planning the construction of 8 mooring facilities on the Upper Mississippi River at lock and dams 7, 10, 11, 14, 15, 20, and 22. The Corps is asking for feedback from all pilots transiting these areas on whether these would be considered desirable locations to moor or if the locations are unsuitable and will be an impedance to navigation. Please send feedback to either Lee Nelson at <a href="mailto:lee@ursi.net">lee@ursi.net</a>, Bernie Heroff at <a href="mailto:lee@ursi.net">Bernard.Heroff@adm.com</a>, or Casey Herschler at <a href="mailto:casey.herschler@gmail.com">casey.herschler@gmail.com</a>. Review period is 01 August 2022 to 31 August 2022. Please provide feedback no later than 31 August 2022. Features displayed virtually on the Inland Electronic Navigation Charts (IENC) will include the following virtual items: Mooring Facility and Caution Area.

//signed//

Matthew Fitzgerald, Project Engineer

## **NAVIGATION NOTICE**

Number SWL 22-21

McClellan-Kerr Arkansas River Navigation System

May 25, 2022

S. Army Corps

of Engineers

Little Rock District

In Reply Refer to: CESWL-OP

P. O. Box 867

Little Rock, AR. 72203-0867

PH.501-324-5739

# REMINDER – SCHEDULED LOCK CLOSURES NORRELL LOCK (No. 1) NM 10.3 JOE HARDIN LOCK (No. 3) NM 50.2 MCCLELLAN-KERR ARKANSAS RIVER NAVIGATION SYSTEM

As previously noted in Nav Notice SWL 22-04, closures are scheduled for Norrell Lock (No. 1) NM 10.3 and Joe Hardin Lock (No. 3) NM 50.2 during the dates and times indicated below.

The closures at Lock 1 are for installing temporary cofferboxes, concrete sawcutting of the lock walls and other work related to the new dewatering stoplog slots near the upstream and downstream miter gates. Tow width restrictions will be in place as indicated below and no lockages will be allowed outside the specified times.

The closures at Lock 3 are for the lock dewatering and preparatory inspections prior to the dewatering.

Mariners are advised to contact the locks prior to arrival, for specific instructions on how to proceed for safe lockage. During this time, the Lock 1 tow haulage system will not be available.

### Lock 1

June 1 – June 11: Limited width (70' max) lockages only, 7 a.m. – 7 p.m. daily

June 22 – July 21: Limited width (70'max) lockages only, 7 p.m. – 7 a.m. daily

Aug 01 – Aug 10: Full closure, no lockages from 7 a.m.(Aug 01) – 7 p.m(Aug 10)

Aug 21 – Sep 19: Limited width(70'max) lockages only, 7 p.m. – 7 a.m. daily

## Lock 3

Sep 12 - 19: Intermittent closures, 7 a.m. - 7 p.m. daily

Sep 28 - 29: Intermittent closures, 7 a.m. - 7 p.m. daily

Sep 30 – Oct 09: Full closure, no lockages from 7 a.m.(Sep 30) – 7 p.m.(Oct 09)

### Lock 1

Sep 30 – Oct 09: Full closure, no lockages from 7 a.m(Sep 30) – 7 p.m.(Oct 09) Oct 20 – Nov 18: Limited width(70'max) lockages only, 7 p.m. – 7 a.m. daily Nov 29 – Dec 23: Limited width(70'max) lockages only, 7 p.m. – 7 a.m. daily Jan 03 – Jan 31: Limited width(70'max) lockages only, 7 p.m. – 7 a.m. daily

Questions or requests for additional information concerning this notice should be directed to the Little Rock District Office, at (501) 324-5096 or you may email CESWL-OP-OM@usace.army.mil.

Christopher B. Roark Chief, Operations Division

## **NAVIGATION NOTICE**

Number SWL 22-41

McClellan-Kerr Arkansas River Navigation System

August 19, 2022



P. O. Box 867 Little Rock, AR. 72203-0867

In Reply Refer to: CESWL-OP

PH. 501-324-5739

## SPECIAL LOCKING INSTRUCTIONS-UPDATE NORRELL LOCK (No. 1) NM 10.3 MCCLELLAN-KERR ARKANSAS RIVER NAVIGATION SYSTEM

The landside/long wall coffer boxes are scheduled to be installed downstream and upstream of the miter gate recesses at Norrell Lock (No. 1) NM 10.3, beginning Aug 22. Mariners are advised to avoid contact with the coffer boxes. All up-bound tows must stop along the long wall, no further than the last ladder recess before the downstream coffer box and transition to the river side/short wall prior to lockage. All downbound tows must stop along the long wall, no further than the last ladder recess before the upstream coffer box and transition to the river side/short wall prior to lockage. All vessels are to exercise caution to safely transit by the coffer boxes. These locking instructions replace the locking instructions specified in Nav Notice SWL 22-36 and will remain in place until further notice.

Questions or requests for additional information concerning this notice should be directed to the Little Rock District Office, at (501) 324-5096, or you may email <a href="CESWL-OP-OM@usace.army.mil">CESWL-OP-OM@usace.army.mil</a>.

Christopher B. Roark Chief, Operations Division



#### NOTICE TO NAVIGATION INTERESTS

ROCK ISLAND DISTRICT DATE: 08/19/2022

ATTN: CEMVR-DE

CLOCK TOWER BLDG. - RODMAN AVE **POC:** Collin Moratz ROCK ISLAND IL 61299 309-794-5573

HTTP://WWW.MVR.USACE.ARMY.MIL/

NOTICE NUMBER: 200975-1

**LOCAL NUMBER:** IW 22-200975-1

WTRWY/CHNL: ILLINOIS WATERWAY

LOCK(S): IL 07

EFFECTIVE: 08/16/2022 06:00 thru 10/07/2022 17:00

# AMENDMENT TESTING – INVASIVE CARP DETERENCE ILLINOIS WATERWAY PEORIA LOCK AND DAM, RM 157.7

The U.S. Army Corps of Engineers, Rock Island District (District), and the Engineer Research and Development Center (ERDC) are planning to test invasive carp deterrence technology at the Peoria Lock and Dam on the Illinois River, River Mile 157.7. Work is planned for **23 AUG 2022 through 25 AUG 2022** from 06:00-18:00 hrs. for installation, and from 29 AUG 2022 thru 07 OCT 2022, Mon-Tue and Thu-Fri (07:00-11:00 hrs. & 13:00-17:00 hrs.) for deterrence efficacy and navigation safety testing. Navigation will be closed during installation and while testing is conducted. These timeframes are subject to change based upon river conditions.

\*\*Towboat operators are requested NOT to tie up on the guidewalls during installation and testing.\*\*

Testing includes fish removal efficacy testing and navigation safety testing, both of which would occur on each of 70 total runs over an approximate 40-day period. Test runs consist of driving a loaded six-barge tow, with juvenile invasive carp placed for entrainment in a box-rake junction, over a bubbler array in the downstream lock approach. Runs with and without the bubbler running would occur to provide a control to measure the bubbler effect. Quantitative safety variables of interest include speed, yaw, and lateral movement of the barge resulting from the continuous release of air from the air line. Carp removal testing includes counting remaining fish entrained in the box-rake junction and measuring flow velocities in the junction gap. The study would be conducted mainly during daylight hours when the wicket gates are up (impounding water in the Peoria Pool). The purpose of the test is to evaluate fish removal efficacy and navigation safety when using bubbles to remove small invasive carp from the rake-box junction of a barge tow.

This action involves the temporary installation of an anchored air hose and bubbler array in the downstream lock approach channel (see map, Enclosure 1). The air hose will be attached to a series of anchors and the bubbler array will be anchored by weight of the frame to hold it in place (modeled using a safety factor of seven). It is approximately 210 feet long with a series of nozzles spaced 8 feet apart that will release air to create a column of bubbles along the length of the array. Air will be fed through a hose from a diesel-powered air compressor located on the Peoria Lock and Dam Project grounds. The hose would be routed from the surface around the end of the lower guidewall to avoid interference with navigation. Weights will hold the hose to the bottom between the guidewall and the bubbler array. The air hose and metal frames would be removed following completion of the study, on or before 07 OCT 2022.

//signed//

Jon A. Klingman Chief, Channel Maintenance Section Operations Division



# **Notice to Navigation Interests**

**Notice No. 2022 - 031** 

http://www.lrl.usace.army.mil/Missions/CivilWorks/Navigation/Notices.aspx

In Reply Refer to: CELRL-OPT PO Box 59, Louisville, KY 40201 Telephone: 502-315-6694

LOUISVILLE DISTRICT

# MCALPINE LOCKS & DAM BRIDGE REPAIR – REDUCED VERTICAL CLEARANCE OHIO RIVER MILE 606.8

McAlpine Locks and Dam (Ohio River mile 606.8): The roadway access bridge over the lock at McAlpine will be getting a repair on the damaged outside girder above the South Chamber. Scaffolding will be hung from the bridge for the repair work to be completed. Clearance above the South Lock will be 15' lower than the published 74.3' from August 8 until October 6, 2022. As shown on the enclosure, the vertical clearance during that time will be 59.3' at project pool stage. Mariners should verify that they can safely navigate under the bridge with this reduced clearance over the South Chamber, and utilize the North Chamber if warranted.

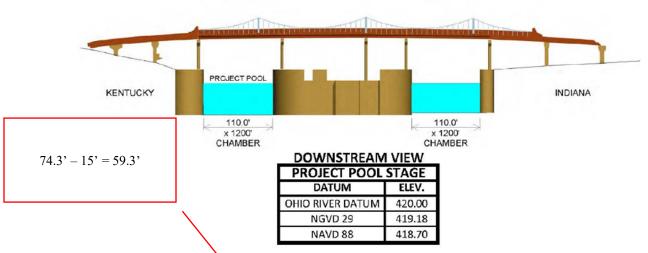
/s/ Shawn Kenney Chief, Technical Support Branch

**Date:** August 4, 2022

## **PORTLAND SHIPPINGPORT BRIDGE**

## McAlpine Locks RIVER MILE 606.8

SOUTH LOCK NORTH LOCK



SOUTH LOCK														
VERTICAL DATUM	OHIO RIVER DATUM (ORD)			NGVD 29			NAVD 88							
LOCATION	LEFT		RIGHT	LEFT		RIGHT	LEFT		RIGHT					
LOCATION	PIER	CENTER	PIER	PIER	CENTER	PIER	PIER	CENTER	PIER					
ELEVATION OF LOW STEEL	493.5	494.3	495.1	492.7	493.5	494.3	492.2	493.0	493.8					
VERT. CLEARANCE AT PROJECT POOL STAGE	73.5	74.3	75.1	73.5	74.3	75.1	73.5	74.3	75.1					
NORTH LOCK														
VERTICAL DATUM OHIO RIVER DATUM (ORD)			NGVD 29			NAVD 88								
LOCATION	LEFT		RIGHT	LEFT		RIGHT	LEFT		RIGHT					
EOCATION	PIER	CENTER	PIER	PIER	CENTER	PIER	PIER	CENTER	PIER					
ELEVATION OF LOW STEEL	495.0	494.3	493.3	494.2	493.5	492.5	493.7	493.0	492.0					
VERT. CLEARANCE AT PROJECT POOL STAGE	75.0	74.3	73.3	75.0	74.3	73.3	75.0	74.3	73.3					

NOTE: ALL UNITS ARE IN FEET



## Notice to Navigation Interests

**Notice No.** 2022-015 **Date:** June 20, 2022

http://www.lrl.usace.army.mil/Missions/CivilWorks/Navigation/Notices.aspx

In Reply Refer to: CELRL-OPT PO Box 59, Louisville, KY 40201 Telephone: 502-315-6694

LOUISVILLE DISTRICT

## **LOCKS AND DAM 53**

## TRAFFIC RESTRICTIONS AND NAVIGATION LANE CHANGE FOR DEMOLITION BLASTING

## **OHIO RIVER**

The Corps of Engineers' contractor, CJ Mahan, will be working on the demolition of Locks and Dam 53 (Ohio River Mile 962.6) for the entire low water season of 2022. Explosives will be used for the demolition. Blasting will begin on or after 21 June 2022 and is expected to take place during periods when the river stage is below 26 feet on the Olmsted Locks and Dam Headwater gage. A blast may take place up to once every day (Monday – Saturday), conditions permitting. It will be necessary to close the river to traffic around L&D 53 while the contractor is in the process of loading the explosives and detonating the blast. These closures are expected to be 4 hours or less and will typically occur between 1000 and 1400 Central Time. The plan is to conduct the blast at approximately 1200 noon Central Time, after all vessels and personnel have cleared the blast area. A US Coast Guard safety zone will be enforced during loading and blasting activities. The exact details for each day that blasting will occur will be broadcast by the US Coast Guard in a Broadcast Notice to Mariners. Blasting is estimated to end late August 2022.

During this time, vessels will take all direction of the Olmsted Locks and Dam Control Tower.

Northbound vessels will be stopped at Olmsted Locks and Dam (Ohio River Mile 964.6) and southbound vessels at Ohio River Mile 961 upstream of L&D 53 so that there will be no vessels in the vicinity of L&D 53 when the blast is scheduled to occur. CJ Mahan will be operating 1 patrol boat upstream of L&D 53 when wickets are raised at Olmsted L&D and 2 patrol boats when wickets are lowered at Olmsted L&D. See attached drawing for the blasting safety zone. Once the blast has been completed and the all clear issued, the traffic will be released.

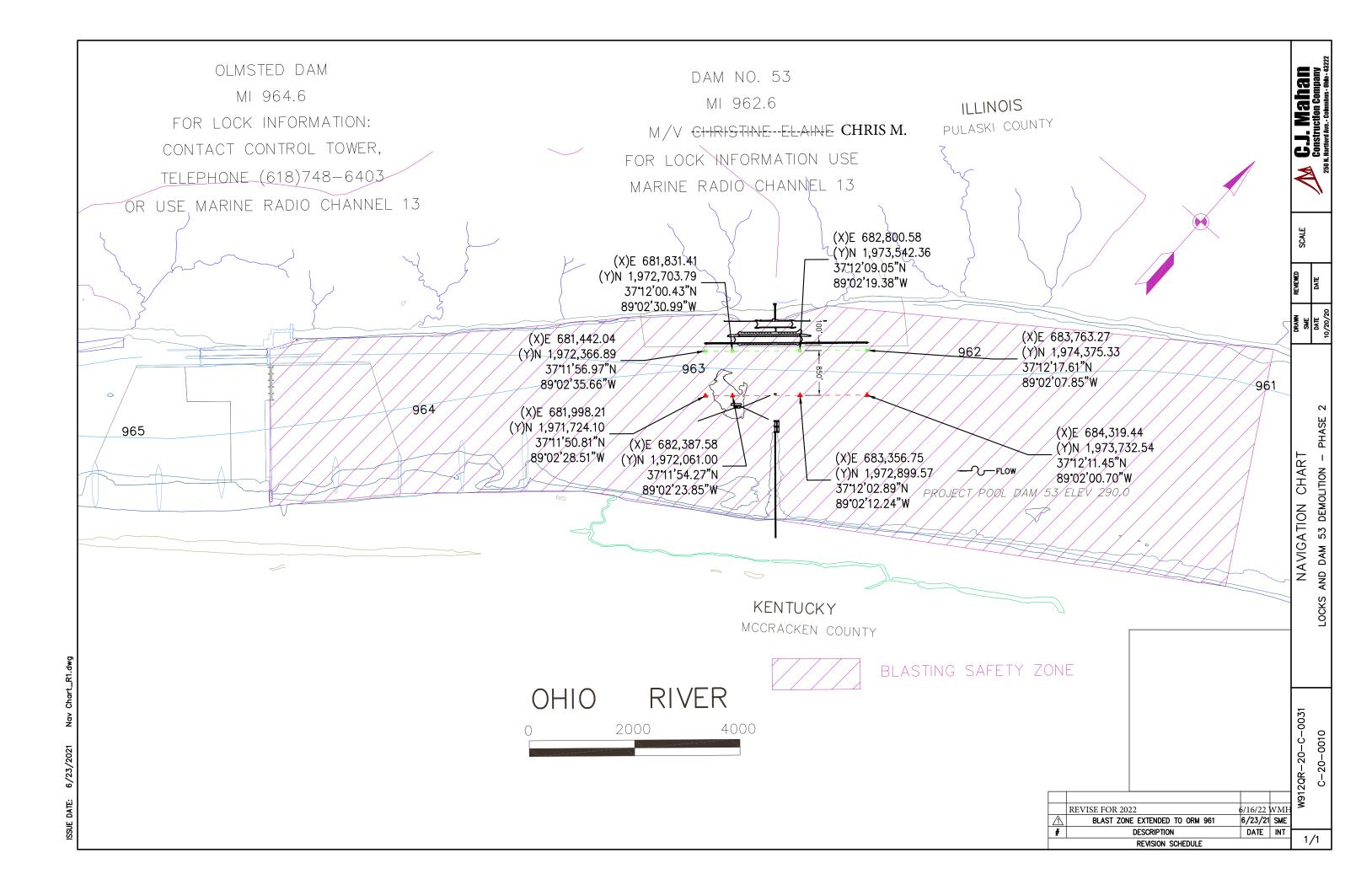
In the event that a misfire occurs, and the closure will extend beyond 4 hours, an immediate email notification will be sent out to industry representatives notifying them. A second email notification will be sent as soon as the misfire is cleared and traffic is released.

The navigation lane at L&D 53 (Ohio River Mile 962.6) will be approximately 850 feet in the center of the Navigation Pass to facilitate demolition activities as shown in the attached drawing.

All mariners must exercise caution when transiting. The contractor's vessel M/V Chris M. will be working in the area and can be reached on Marine Radio Channel 13.

 $/_{\rm S}/$ 

Shawn Kenney Ch. Technical Support Branch





#### U.S. ARMY CORPS OF ENGINEERS

**BUILDING STRONG®** 

July 18, 2022

TECHNICAL SUPPORT BRANCH
NAVIGATION BULLETIN NO. 22-46
NOTICE TO NAVIGATION INTERESTS:

### TENNESSEE-TOMBIGBEE WATERWAY, ALABAMA

CRITICAL SHOAL, MILE 296.0, GAINESVILLE LAKE

Notice is given to mariners of the critical shoal near river mile 296.0 on the Tennessee Tombigbee Waterway. Hydrographic surveys have indicated a shoal crossing the channel in various locations making it difficult to transit the reach. Virtual buoys are in place and USACE Floating Plant is in route to alleviate the shoal. Work is expected to last approximately two weeks. Navigation traffic can contact the Floating Plant via marine radio on channel 16 and is requested to transit this reach with caution at no wake speed.

For further information please contact Roger Wilson, Jr. or Joshua Oliver at the Tennessee-Tombigbee Project Management Office at (662) 245-5500.

Ashley N. Kleinschrodt Chief, Navigation Section

