



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

LOCAL NOTICE TO MARINERS

District 8 MRS

Week: 24/20

Mississippi River System

LIGHT LIST VOLUME V
NOTICE NUMBER 24 - 20
June 17, 2020

LIGHT LIST REFERENCE: COMDTPUB P16502.5, Vol V, 2020 Edition.

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

Originating Unit	Beginning BNM's	Ending BNM's
Sector Upper Mississippi River	0244 - 20 (UM)	0260 - 20 (UM)
Sector Lower Mississippi River	0265 - 20 (LM)	0277 - 20 (LM)
Sector Ohio Valley	0321 - 20 (OV)	0331 - 20 (OV)
OB DWB	0072 - 20 (OB)	0081 - 20 (OB)

COAST GUARD DISTRICT 8, WATERWAYS, (504) 671-2327, 7:00 a.m. until 3:30 p.m. (CST)
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_2020.pdf

ABBREVIATIONS

A through H

ADRIFT - Buoy Adrift
AICW - Atlantic Intracoastal Waterway
Al - Alternating
B - Buoy
BKW - Breakwater
bl - Blast
BNM - Broadcast Notice to Mariner
bu - Blue
C - Canadian
CHAN - Channel
CGD - Coast Guard District
C/O - Cut Off
CONT - Contour
CRK - Creek
CONST - Construction
DAYMK/Daymk - Daymark
DBN/Dbn - Daybeacon
DBD/DAYBD - Dayboard
DEFAC - Defaced
DEST - Destroyed
DISCON - Discontinued
DMGD/DAMGD - Damaged
ec - eclipse
EST - Established Aid
ev - every
EVAL - Evaluation
EXT - Extinguished
F - Fixed
fl - flash
Fl - Flashing
G - Green
GIWW - Gulf Intracoastal Waterway
HAZ - Hazard to Navigation
HBR - Harbor
HOR - Horizontal Clearance

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
Oc - Occulting

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
W - White

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
 IAW - In Accordance With
 h.p. - horse power
 MPH - Miles Per Hour
 TVA - Tennessee Valley Authority
 INC - Incorporated

SECTION I - SPECIAL NOTICES

This section contains information of special concern to the Mariner.

DEPARTMENT OF HOMELAND SECURITY SUSPICIOUS ACTIVITY

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

LNM: 02-19

WESTERN RIVERS FLOATING AIDS TO NAVIGATION

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

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

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

LNM: 16-19

GPS TESTING

At times, throughout our area 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

LOWER MISSISSIPPI RIVER - SAFETY ADVISORY/CHANNEL CONDITION - UPDATE

The COTP Lower Mississippi high water Safety Advisory from Mile 869.0 to Mile 725.5, is cancelled.

LNM: 24-20

LOWER MISSISSIPPI RIVER - SAFETY ADVISORY/CHANNEL CONDITION - UPDATE

The COTP Lower Mississippi high water Safety Advisory from Mile 725.5 to Mile 439.0, has been cancelled.

LNM: 24-20

LOWER MISSISSIPPI RIVER - VICKSBURG INFORMATION CENTER

The Vicksburg Information Center (VIC) has suspended operations until further notice to safeguard marine industry personnel from possible exposure to COVID-19. To address gaps in risk mitigation normally covered by the VIC, the COTP Lower Mississippi River and LOMAC recommend ALL vessels follow these actions before and during the transit through the Vicksburg Bridges:

Each vessel should have a briefing with a designated company representative, preferably with an individual who is seasoned and experienced with navigating the Vicksburg Bridge, before transiting to Kings Point in the vicinity of Mile 439.8. This briefing should include, but not limited to:

- Confirm tow size and h.p. of the vessel meets COTP Lower Mississippi River requirement,
- Review the river stage and conditions at Vicksburg, MS.,
- Review all information reported from the U.S. Coast Guard Sector Lower Mississippi River Command Center and other vessels,
- Evaluate wheelhouse experience level of both the captain and pilot,
- Identify which wheelhouse person has the most recent experience with current conditions through the Vicksburg Bridges,
- Determine who will be operating the vessel through the area based on the discussion,
- Confirm everyone involved has a clear understanding of the circumstances.

Once the discussion and plan are complete with a designated company representative, the wheelhouse is encouraged to receive an update from any on-scene vessels before proceeding below Kings Point. The company should confirm the wheelhouse personnel has answered "YES" to the following questions before clearing the vessel to proceed down-bound and transit the area:

Are you comfortable, given this tow configuration and this river stage, to safely transit the bridge?

Is the tow configured correctly?

If they answered "NO" to any of these questions, tow should stop until all criteria are corrected. Down-bound tows greater than 110 feet shall only transit through the Vicksburg Bridges from sunrise until sunset. All loaded red flag barges, in a mixed tow, shall be placed in inboard strings, shall not be a lead barge in any string and shall be covered/protected by a dry cargo barge or an empty red flag barge, when possible. Up-bound tows will normally be cleared during the night, but can pass during the day if down-bound traffic is light. The company should confirm the wheelhouse personnel has answered "YES" to the following questions before clearing the vessel to proceed up-bound and transit the area:

Are you able to maintain a minimum of 3 MPH from Sargent Pt., in the vicinity of Mile 422.0 to Race Track, in the vicinity of Mile 432.0?

If the wheelhouse personnel answered "NO", the tow should make use of an assist boat to transit the Vicksburg Bridge. Individual vessels are advised to determine amongst themselves the order in which to transit the area. U.S. Coast Guard Sector Lower Mississippi River can be contacted via VHF-FM Channel 16 or at (866) 777-2784, for additional information or to report areas of concern.

LNLM: 23-20

UPPER MISSISSIPPI RIVER - CHANNEL CONDITION/SAFETY ADVISORY - UPDATE

The following areas are in the high water watch phase IAW the Western Rivers WAP Annex:

Pool 18 (Mile 437.0 – Mile 410.5),

Pool 20 (Mile 364.1 – Mile 343.2),

Pool 24 (Mile 301.1 – Mile 273.4) and

Pool 25 (Mile 273.3 – Mile 241.4).

Tow boats are advised to favor the center of the channel and proceed at their slowest safe operating speed based upon the current conditions to minimize their wake damage to personal property. Tow boat operators should be experienced in high water operations, exercise caution in all passing and meeting situations and be mindful of all charted bridge navigational clearances. Down-streaming operations are not recommended. Drift and debris may pose an obstruction to navigation and drag buoys off station, so remain cautious while transiting.

LNLM: 24-20

UPPER MISSISSIPPI RIVER - CHANNEL CONDITION/SAFETY ADVISORY

The following areas are in the high water action phase IAW the Western Rivers WAP Annex:

Pool 28 (Mile 185.4 – Mile 160.1) and

Pool 29 (Mile 160.0 – Mile 109.9).

Towboat operators should exercise caution, minimize wake where possible and be experienced in high water operations. Down-streaming operations are not recommended unless the vessel is equal to or greater than 75 feet in length and the vessel has a minimum of 1,800 h.p. Be aware of a buildup of debris in fleeting areas may have occurred and take appropriate action to prevent breakaways from occurring. Exercise caution in all passing and meeting situations and be mindful of all charted bridge navigational clearances. Navigation buoys may have been dragged off station, so remain cautious while transiting. Within the St. Louis Harbor (Mile 184.0 – Mile 179.0), tows SHALL avoid carrying barges on the hip and have a minimum of 250 h.p., for each loaded barge and 2,000 tons of cargo. A loaded barge is considered to be a barge with up to 2,000 tons of cargo. If a towing vessel has barges in tow, loaded to more than 2,000 tons, it should have a minimum of 250 h.p., for every 2,000 tons of cargo. South-bound tows greater than 600 feet in length, excluding the towboat, should limit their transit to daylight hours.

LNLM: 23-20

ILLINOIS WATERWAY - CHANNEL CONDITION/SAFETY ADVISORY - UPDATE

The following areas are in the high water watch phase IAW the Western Rivers WAP Annex:

Zone 6 Copperas (Mile 145.5 – Mile 129.0),

Zone 5 Havana (Mile 128.9 – Mile 102.0),

Zone 4 Beardstown (Mile 101.9 – Mile 80.3),

Zone 3 Meredosia (Mile 80.2 – Mile 50.0),

Zone 2 Hardin (Mile 49.9 – Mile 10.0) and

Zone 1 Grafton (Mile 9.9 – Mile 0.0).

Mariners are requested to minimize wake and transit at the slowest safe speed, due to levee maintenance in the following locations.

Mile 108.3 – Mile 104.7, minimum wake requested until the Havana Gauge is below 17 feet and the Beardstown Gauge is below 18 feet.

Mile 161.6 – Mile 159.9, minimum wake requested until the Peoria Gauge is below 17 feet.

In these zones, recreational traffic is strongly discouraged due to debris and swift currents. Laying up on saturated levees is prohibited. Avoid pushing in along the RDB, in the vicinity of Mile 167.0, due to railroad tracks in close proximity to the bank line. High water and drift potential may be encountered in these areas. Mariners are advised to minimize wake and exercise caution. Mariners should be experienced in high water conditions and avoid down-streaming operations if possible. Mariners should remain vigilant to an increase in debris and maneuver appropriately.

Be aware that a buildup of debris in fleeting areas may have occurred and take appropriate actions to prevent breakaways. Exercise caution in all meeting and overtaking situations, as swift currents may be present. Navigational buoys may have been dragged off station, so remain cautious while transiting.

LNLM: 24-20

ARKANSAS RIVER - L/D AVAILABILITY

Multiple L/D's on the Arkansas River, have varying states of availability and operations. Closures of locks will occur as local conditions warrant. Mariners are encouraged to contact the respective lock masters, for additional information regarding L/D closures or restrictions.

LNM: 36-19

ARKANSAS RIVER - USACE CHANNEL STATUS REPORT

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

LNM: 23-20

ARKANSAS RIVER - COVID-19/L/D RESTRICTIONS

Due to the ongoing COVID-19 concerns, mariners are required to follow the below procedure for crew change out at all Arkansas River L/D's in the USACE Little Rock and Tulsa Districts: Industry shall contact the lock 4-hours in advance of anticipated crew change. The numbers and names of the crew will be provided along with delivery of supplies. No industry personnel shall be allowed inside USACE control houses or buildings during crew changes, except in the case of medical emergency. Crew changes will still be allowed on the lock wall but industry must go directly from the vehicle to the motor vessel. Industry personnel will be required to use their own facilities while navigating through the lock. The physical exchange of trip tickets from crew members to lock staff members will still not be allowed and must be communicated by some other means prior to transiting the lock.

LNM: 14-20

LOWER MISSISSIPPI RIVER - SAFETY ADVISORY/CHANNEL CONDITION

The COTP Lower Mississippi has issued an extreme high water Safety Advisory from Mile 439.0 to Mile 303.0, due to hazardous conditions associated with strong currents, severe outdrafts, missing/off station aids to navigation and diving buoys. The COTP in concurrence with the Lower Mississippi River Committee recommends the following limits for tows transiting between Mile 439.0 and Mile 303.0, when the Vicksburg, Mississippi Gauge reaches 40 feet.

Down-bound tows:

Wheelmen are to have experience handling current conditions.

Towing vessels must have at least 280 h.p., per loaded barge or 140 h.p., per empty barge, with a maximum tow size of 36 barges.

Towing vessels with less than 6,000 h.p., a maximum tow size of 20 loaded barges.

Towing vessels with less than 6,000 h.p., with a mixed tow, can push a maximum tow size of 15 loaded barges and 10 empty barges, for a total mixed tow size of 25 barges.

No nighttime transit of the Vicksburg Bridges for tows wider than 110 feet.

All loaded red flag barges in a mixed tow, shall be placed in inboard strings, shall not be a lead barge in any string and shall be covered/protected by a dry cargo or empty red flag barge if possible.

Refer to the Waterway Action Plan for further details.

All up-bound tows must maintain an average speed of 3.0 MPH, over the ground for 2-miles leading up to the Vicksburg Bridges. If a tow is unable to average a minimum speed of 3.0 MPH, it must arrange for an assist tug or reduce tow size through the bridges. The first alternate, from the channel span is not the preferred span to transit up-bound. If a mariner intends to transit this span, they MUST consult with their shore-side representative to discuss.

Fleet operators should regularly check their fleets and immediately report barge breakaways to the U.S. Coast Guard. Mariners are requested to contact the U.S. Coast Guard Sector Lower Mississippi River via VHF-FM Channel 16 or at (866) 777-2784, for further information or to report area of concern.

LNM: 21-20

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
225	Murphys Island Light	STRUCT DEST		0600OV	28/18	
280	Karns Island Upper Light	STRUCT DEST		0651OV	31/18	
930	Riverside Light	LT IMCH		0149LM	29/18	
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
1245	Redland Light	STRUCT DEST	0329LM	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
1278	Non Lateral Mark 309.8	STRUCT DMGD	0378LM	35/19
1305	Fort Smith Light	STRUCT DEST	0383LM	35/19
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
1410	Lavaca Light	LT EXT/DAYMK MISSING	0577LM	47/19
1415	Trustee Bend Cutoff Light	LT EXT/DAYMK MISSING	0576LM	47/19
1420	Gun Club Lake Daybeacon	DAYMK MISSING	0582LM	47/19
1425	Big Creek Light	DAYMK MISSING	0581LM	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

1740	Galla Creek Light	DAYMK MISSING	0619LM	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
1830	Cypress Creek Light	LT IMCH/DAYMK DMGD	0632LM	51/19
1835	Morrilton Cutoff Light	DAYMK MISSING	0633LM	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
1900	Stanley Bar Light	DAYMK DMGD	0559LM	45/19
1903	Non Lateral Mark 150.9	DAYMK MISSING	0560LM	45/19
1905	Hickman Bend Light	DAYMK DMGD	0561LM	45/19
1910	Bigelow Light	DAYMK MISSING	0562LM	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
1945	Devils Bend Light	LT IMCH	0212LM	43/18
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
2005	Crystal Hill Light	LT IMCH	0047LM	12/17
2030	Burns Park Light	STRUCT DEST	0514LM	42/19
2045	Waterworks Bend Light	DAYMK DMGD	0515LM	42/19
2125	Fourche Place Cutoff Light	LT EXT	0523LM	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
2173	Non Lateral Mark 99.0	DAYMK MISSING	0638LM	51/19
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
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

4390	Crooked Creek Light	STRUCT DEST/TRUB	0383OV	36/16
4500	Kuttawa Bar Light	STRUCT DEST	0243OV	12/18
4505	Money Cliff Light	STRUCT DEST	0364OV	19/18
4875	Irvins Bar Lower Daybeacon	DAYMK MISSING	0687OV	41/19
7035	Drolls Point Light	STRUCT DEST/TRLB	0233UM	23/20
7585	Frederick Light	STRUCT DEST	0539UM	29/19
7650	Briggs Landing Light	LT EXT/STRUCT DMGD	0890UM	51/19
8840	Nine Mile Creek Light	STRUCT DEST	0699OV	33/18
9185	Preston Peninsula Light	REDUCED INT	0420LM	46/16
9456	Six Mile Cut Lower Daybeacon	STRUCT DEST	0518UM	47/18
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
10195	Dean Island Light	REDUCED INT	0327LM	33/19
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
11250	Belle Island Corner Daybeacon	STRUCT DEST/TRDBN	0134LM	22/15
11270	Cabin Teele Light	STRUCT DEST	0452LM	38/19
11270	Cabin Teele Light	STRUCT DMGD	0079LM	12/14
11275	Marshall Point Cut-Off Daybeacon	STRUCT DEST	0453LM	38/19
11280	Joseph Henry Daybeacon	STRUCT DEST	0454LM	38/19
11300	Kings Point Light	LT EXT	0337LM	35/16
11305	Centennial Island Light	LT EXT	0338LM	35/16
11395	Cypress Bunch Light	STRUCT DEST	0461LM	39/19
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
11495	Hart Light	LT IMCH/DAYMK DMGD	0469LM	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
11900	Devils Swamp Light	STRUCT DEST	0397LM	36/19
11940	Ben Burman Light	STRUCT DEST	0549LM	44/19
12365	Merrimac Island Light	STRUCT DEST	0503UM	27/19
12677	Island 21 Daybeacon	STRUCT DEST	0503UM	27/19
12700	Cannon River Daybeacon	STRUCT DEST	0503UM	27/19

12780	Maiden Rock Light	STRUCT DEST	0503UM	27/19
13165	Lock 5A Light	LT EXT	0172UM	20/20
13425	Sand Slough Light	LT EXT	0482UM	26/19
13430	Root River Upper Light	LT EXT	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
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
14095	Island 214 Light	STRUCT DEST/TRLB	0101UM	19/18
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
14580	Camanche Light	STRUCT DEST	0138UM	22/18
14830	Credit Island Towhead Light	STRUCT DEST	0136UM	17/17
14980	Hershey Chute Upper Light	STRUCT DEST	0212UM	23/17
15140	Keg Island Light	STRUCT DEST	0074UM	13/20
15170	Edwards Island Upper Light	STRUCT DEST/TRUB	0403UM	26/16
15175	Edwards River Light	STRUCT DEST	0135UM	21/18
15255	Bakers Point Light	STRUCT DEST	0131UM	21/18
15587	Gregory Light	STRUCT DEST	0222UM	18/19
15645	Howard Crossing Light	STRUCT DEST	0506UM	27/19
15775	Marion City Lower Light	DAYMK MISSING/STRUCT DMGD	0222UM	18/19
15885	Cincinnati Landing Lower Light	STRUCT DEST	0222UM	18/19
16020	Dago Point Light	STRUCT DEST	0506UM	27/19
16120	Cuivre Island Light	LT EXT	0579UM	31/19
16140	Bolters Bar Light	STRUCT DEST	0579UM	31/19
16200	Portage Des Sioux Light	DAYMK MISSING	0579UM	31/19
16910	Ste. Genevieve Island Light	STRUCT DEST	0557UM	30/19
17790	Snyder Bend Upper Daybeacon	STRUCT DEST	0863UM	48/19
17795	Snyder Bend Daybeacon	DAYMK DMGD	0050UM	08/19
17800	Glovers Point Bend Upper Daybeacon	DAYMK DMGD	0050UM	08/19
17825	Hutchinson Daybeacon	DAYMK DMGD	0050UM	08/19
17905	Decatur Lower Daybeacon	STRUCT DEST	0832UM	45/19
17925	Lower Decatur Bend Daybeacon	STRUCT DEST	0837UM	45/19
17940	Lower Louisville Bend Daybeacon	STRUCT DEST	0836UM	46/19
17955	Upper Blencoe Bend Daybeacon	STRUCT DEST	0191UM	21/20
17960	Monona County Daybeacon	STRUCT DEST	0833UM	45/19
17970	Fitzhugh Daybeacon	STRUCT DEST	0191UM	21/20
17975	Lower Blencoe Bend Daybeacon	STRUCT DEST	0191UM	21/20
17980	Cognard Daybeacon	STRUCT DEST	0191UM	21/20
17985	Wahle Daybeacon	DAYMK DMGD	0050UM	08/19
17990	Larkin Daybeacon	DAYMK DMGD	0080UM	08/19

17995	Kehr Daybeacon	STRUCT DEST	0191UM	21/20
18000	Little Sioux Reach Upper Daybeacon	STRUCT DEST	0191UM	21/20
18010	Little Sioux Reach Daybeacon	STRUCT DEST	0191UM	21/20
18020	Bullard Bend Upper Daybeacon	STRUCT DEST	0191UM	21/20
18035	Soldier Bend Daybeacon	STRUCT DEST	0191UM	21/20
18040	Peterson Cut-Off Upper Daybeacon	STRUCT DEST	0191UM	21/20
18050	Sandy Point Upper Daybeacon	STRUCT DEST	0191UM	21/20
18060	Tyson Bend Upper Daybeacon	STRUCT DEST	0191UM	21/20
18070	California Cut-Off Upper Daybeacon	STRUCT DEST	0191UM	21/20
18075	California Cut-Off Daybeacon	DAYMK DMGD	0050UM	08/19
18125	Desoto Bend Cut-Off Daybeacon	STRUCT DEST	0674UM	37/19
18480	Rock Bluff Daybeacon	DAYMK DMGD	0075UM	13/20
18535	Lillian Daybeacon	STRUCT DEST	0174UM	15/19
18640	Barney Bend Daybeacon	DAYMK DMGD	0075UM	13/20
18755	Langdon Daybeacon	STRUCT DEST	0463UM	26/19
18765	Little Nemaha River Daybeacon	STRUCT DEST	0556UM	49/18
18775	Aspinwall Daybeacon	STRUCT DEST	0463UM	26/19
18780	Morgan Bend Daybeacon	DAYMK DMGD	0557UM	49/18
18790	Edwards Daybeacon	STRUCT DEST	0463UM	26/19
18795	Morgan Bend Lower Daybeacon	STRUCT DEST	0463UM	26/19
18800	Yellow House Daybeacon	STRUCT DEST	0463UM	26/19
18805	Lincoln Bend Daybeacon	STRUCT DEST	0463UM	26/19
18830	Indian Cave Bend Lower Daybeacon	STRUCT DEST	0463UM	26/19
18840	Corning Landing Daybeacon	STRUCT DEST	0464UM	26/19
18850	Fargo Daybeacon	STRUCT DEST	0464UM	26/19
18870	Barnhouse Daybeacon	STRUCT DEST	0464UM	26/19
18880	Rush Bottom Bend Daybeacon	STRUCT DEST	0464UM	26/19
18890	Walston Daybeacon	STRUCT DEST	0464UM	26/19
18900	Lower Rush Bottom Bend Daybeacon	STRUCT DEST	0464UM	26/19
18970	White Cloud Lower Daybeacon	STRUCT DEST	0464UM	26/19
18990	Mill Creek Daybeacon	STRUCT DEST	0464UM	26/19
19000	Tarkio Lower Daybeacon	STRUCT DEST	0523UM	28/19
19015	Wolf Creek Daybeacon	STRUCT DEST	0464UM	26/19
19020	Forbes Daybeacon	STRUCT DEST	0464UM	26/19
19030	Myers Daybeacon	STRUCT DEST	0464UM	26/19
19040	Horton Daybeacon	STRUCT DEST	0464UM	26/19
19045	Forbes City Daybeacon	STRUCT DEST	0464UM	26/19
19050	Forbes City Lower Daybeacon	STRUCT DEST	0464UM	26/19
19085	Crawford Daybeacon	STRUCT DEST	0464UM	26/19
19095	Dallas Lower Daybeacon	STRUCT DEST	0464UM	26/19
19100	Nodaway Daybeacon	STRUCT DEST	0464UM	26/19
19195	Contrary Daybeacon	STRUCT DEST	0197UM	16/19
19220	Geary Bend Daybeacon	STRUCT DEST	0508UM	27/19
19265	Atchison Daybeacon	STRUCT DMGD	0508UM	27/19
19305	Atchison Lower Daybeacon	STRUCT DEST	0197UM	16/19
19340	Jackson Daybeacon	STRUCT DEST	0197UM	16/19
19370	Weston Dike Daybeacon	STRUCT DEST	0197UM	16/19
19375	Weston Daybeacon	STRUCT DEST	0197UM	16/19
19470	Pope Daybeacon	DAYMK DMGD	0508UM	27/19

19490	Pomeroy Upper Daybeacon	STRUCT DEST	0508UM	27/19
19795	Little Blue Upper Daybeacon	STRUCT DEST	0229UM	22/20
19835	Sibley Bend Daybeacon	STRUCT DEST	0505UM	27/19
19910	Mine Dump Daybeacon	STRUCT DEST	0197UM	16/19
19970	Tabo Bend Lower Daybeacon	STRUCT DEST	0493UM	45/18
19975	Berlin Bend Daybeacon	STRUCT DEST	0505UM	27/19
19990	Baltimore Bend Daybeacon	STRUCT DMGD	0197UM	16/19
20065	Cranberry Chute Daybeacon	STRUCT DEST	0197UM	16/19
20080	Sergeant Floyd Daybeacon	STRUCT DEST	0502UM	27/19
20160	Scarlett Light	STRUCT DMGD	0197UM	16/19
20190	Kinkhorst Daybeacon	STRUCT DEST	0197UM	16/19
20245	New Frankfort Daybeacon	STRUCT DEST	0502UM	27/19
20250	Little Missouri Bend Daybeacon	STRUCT DEST	0197UM	16/19
20270	Gilliam Bend Lower Daybeacon	STRUCT DEST	0502UM	27/19
20710	Jefferson City Daybeacon	STRUCT DEST	0813UM	44/19
21030	Clay Branch Daybeacon	STRUCT DEST	0490UM	26/19
21290	Howard Bend Daybeacon	STRUCT DEST	0791UM	43/19
21435	Cora Lower Daybeacon	STRUCT DEST	0792UM	43/19
23285	Cluster Upper Light	STRUCT DEST	0721OV	34/18
24885	Carson Landing Light	LT EXT	0215OV	14/19
27725	Diamond Island Lower Light	STRUCT DEST	1013OV	51/18
27730	Long Landing Lower Light	DAYMK MISSING	0698OV	41/19
27900	Bowlesville Mine Light	STRUCT DEST	0321OV	23/20
27915	Greens Crossing Light	STRUCT DEST	0247OV	16/19
27935	Dekoven Light	STRUCT DEST	0033OV	03/20
28167	Kinkaid Upper Light	STRUCT DEST	0259OV	18/20
28225	Belgrade Light	LT EXT	0271OV	19/20
29327	Cotton Lower Daybeacon	STRUCT DEST	0032LM	11/15
29518	Ben Routh Upper Daybeacon	STRUCT DEST	0113LM	17/14
29542	Barbin Daybeacon	TRUB/STRUCT DEST	0115LM	17/14
29547	Hadden Fort Middle A Daybeacon	MISSING	0436LM	41/11
29549	Hadden Fort Middle B Daybeacon	STRUCT DEST	0114LM	17/14
29597	Larto Middle Daybeacon	STRUCT DEST	0049LM	12/17
29600	Larto Bayou Daybeacon	STRUCT DEST	0050LM	12/17
29725	Alligator Bayou Daybeacon	STRUCT DEST	0216LM	33/17
30600	Half Moon Foot Light	STRUCT DEST/TRLB	0824OV	01/18
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
32585	Pine Bluff Light	STRUCT DEST	0308OV	19/19
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.	LN M St	LN M End
6720	Clark Island Daybeacon	REBUILT/REMAINS			24/20	24/20
6990	Circle Light	REBUILT/REMAINS			24/20	24/20
19475	Weavers Daybeacon	WATCHING PROPERLY			24/20	24/20
19485	Waldrons Quarry Daybeacon	WATCHING PROPERLY			28/19	24/20
20025	Gliddens Creek Daybeacon	REBUILT/REMAINS			27/19	24/20
20290	Cambridge Bend Lower Daybeacon	REBUILT/REMAINS			27/19	24/20
20300	Chariton River Daybeacon	REBUILT/REMAINS			27/19	24/20

DISCREPANCIES (PRIVATE AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LN M St	LN M End
1685	Oakley Dock Light	LT EXT		0307-14 LM	44/14	
1690	Mobley Dock Light	LT EXT		0454-13 LM	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 OV	34/15	
3750	Dupont Dock Lights (2)	OFF STA/LT EXT		0305-15 OV	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 OV	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	
6580	Consolidated Grain & Barge Lights (2)	LT EXT			41/14	
6635	Flint Hills Dock Lights (2)	LT EXT		0429-14 UM	41/14	
6650	S. T. Services Terminal Lights (2)	LT EXT			41/14	
6695	Continental Grain Company Light	LT EXT			41/14	
6700	Cargill Lights (3)	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 (2)	LT IMCH		0171-18 UM	26/18	
8095	Pere Marquette Boat Harbor Light	LT EXT		0013-15 UM	04/15	

9440	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 Special Light	MISSING		42/16
12768	Consolidated Grain and Barge Loading Dock Piling Lights (2)	MISSING		42/16
12930	Alma City Dock Light/Daymarks (3)	MISSING		42/16
13405	G. Heileman Brewery Dock Light	MISSING		42/16
14756	Isle Of Capri Casino Marina Daybeacon	MISSING		03/16
15345	Koch Nitrogen Dock Light	LT EXT		41/14
15415	Riverview Park Dock Light	LT EXT	0531-15 UM	49/15
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
16430	Union Electric Coal Dock Lights (2)	LT EXT	0305-08 UM	34/08
16445	Continental Cement Lights (2)	LT EXT	0305-08 UM	34/08
16505	Peavey Company Dock Lights (3)	LT EXT	0305-08 UM	34/08
16530	Cahokia Marine Terminal Lights (2)	LT EXT	0305-08 UM	34/08
16540	Slay Bulk Terminal Lights (2)	LT EXT	0305-08 UM	34/08
16545	Peavey Lights (3)	LT EXT	3305-08 UM	34/08
16550	Eagle Marine Industries Light	LT IMCH	0305-08 UM	34/08
16560	Phillips Pipeline Lights (2)	LT EXT	0305-08 UM	34/08
16565	Growmark Dock Lights (2)	LT EXT	0305-08 UM	34/08
16575	Eagle Marine Dock Lights (2)	LT EXT	0305-08 UM	34/08
16600	J.H. Collier Barge Mooring Lights (2)	LT EXT	0305-08 UM	34/08
16605	Clark Oil Refining Dock Lights (4)	LT EXT	0305-08 UM	34/08
16609	Alcoa Foil Lights (2)	LT EXT	0305-08 UM	34/08
16615	Hci Chemtech Dock Lights (2)	LT EXT	0305-08 UM	34/08
16617	Semmaterials Terminal Lights (2)	LT EXT	0305-08 UM	34/08
16630	American Commercial Dock Lights (2)	LT EXT	0305-08 UM	34/08
16655	Bussen Terminal Light	LT EXT	0305-08 UM	34/08
18700	Bunge Dock Lights (3)	MISSING/LT EXT		18/08
19185	St. Joseph L & P Dock Light	LT IMCH		17/08
19300	Bartlett Grain Dock Light	LT EXT		44/14

19415	Leavenworth Water Intake Lights (2)	LT EXT	0104-07 UM	39/07
19460	Smoot Grain Dock Lights (2)	LT EXT	0385-07 UM	39/07
19505	Board Of Public Utilities Light	LT EXT	0386-07 UM	39/07
19535	Public Utilities Intake Lights (3)	LT EXT		38/08
19660	Continental Grain Dock Lights (4)	LT EXT	0181-08 UM	24/08
19695	Kansas City Power And Light Company Lights (2)	LT EXT	0181-08 UM	24/08
24005	Bens Run Light	LT EXT		03/20
25820	Cargill Barge Loading Facility Light	LT EXT	0552-09 OV	40/09
26290	Boone County Sand And Gravel Lights (2)	LT EXT	0769-00 OV	40/00
26860	Dupont Chemical Lights (2)	LT EXT	0330-18 OV	17/18
27300	American Electric Power Lights (7)	LT EXT	0245-17 OV	12/18
32900	Ergon Dock Lights (2)	LT IMCH		17/13

DISCREPANCIES (PRIVATE AIDS) CORRECTED

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

PLATFORM DISCREPANCIES

Name	Status	Position	BNM Ref.	LNM St	LNM End
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None

PLATFORM DISCREPANCIES CORRECTED

Name	Status	Position	BNM Ref.	LNM St	LNM End
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None

SECTION III - TEMPORARY CHANGES and TEMPORARY CHANGES CORRECTED

This section contains temporary changes and corrections to Aids to Navigation for this edition. When charted aids are temporarily relocated for dredging, testing, evaluation, or marking an obstruction, a temporary correction shall be listed in Section IV giving the new position.

TEMPORARY CHANGES

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
8840	Nine Mile Creek Light	DISCONTINUED			11/18	
9455	Six Mile Cut Middle Daybeacon	DISCONTINUED			21/20	
10455	Armstrong Bar Light	RELOCATED			23/18	
11275	Marshall Point Cut-Off Daybeacon	TRDBN			49/16	
11280	Joseph Henry Daybeacon	TRDBN			49/16	
29880	Kinnikinnic River Daybeacon	DISCONTINUED			21/20	

TEMPORARY CHANGES CORRECTED

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

PLATFORM TEMPORARY CHANGES

Name	Status	Position	BNM Ref.	LNM St	LNM End
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None

PLATFORM TEMPORARY CHANGES CORRECTED

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

SECTION V - ADVANCE NOTICES

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

SUMMARY OF ADVANCED APPROVED PROJECTS

<u>Approved Project(s)</u>	<u>Project Date</u>	<u>Ref. LNM</u>
None		

Advance Notice(s)
None

SECTION VI - PROPOSED CHANGES

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

PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

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

Proposed Change Notice(s)

MINNESOTA RIVER

The Coast Guard proposes the following Aid to Navigation Change:
Discontinue Six Mile Cut Middle Daybeacon (LLNR-9455), at mile 5.5, Left Descending Bank, in approximate position 44-50-30.732N/093-12-35.546W. Comments to be received by July 21, 2020. Please email comments regarding this proposal to: LocalNoticeFeedback@uscg.mil.

LNM: 21/20

SECTION VII - GENERAL

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

ALLEGHENY RIVER

MILE 15.5 - MILE 14.7 - TEMPORARY PRIVATE AIDS TO NAVIGATION

GenOn Power Midwest L.P., at the Cheswick Generating Station, has reported the installation of 7 Temporary Special Lighted Buoys located outside of the navigation channel between approximate Miles 15.5 and 14.7, Allegheny County, Cheswick, Pennsylvania. The 7 Temporary Special Lighted Buoys will be deployed seasonally to perform a scientific study until April 2022. Any questions or inquiries should be directed to: GenOn Power Midwest LP, P.O. Box 65, Cheswick, PA 15024 – Mr. William McGraw at (724) 275-1595 or navigation safety concerns should be directed to U.S. Coast Guard MSU Pittsburgh at (412) 221-0807, extension 227 or via email at: MSUPittsburghPrevention@uscg.mil. Mariners are advised to exercise caution in this vicinity and to completely avoid navigating outside of the navigable channel in the area.

LNM: 13-20

MILE 0.8 - BRIDGE MAINTENANCE

Ninth Street Bridge; Due to planned work, the vertical clearance may be reduced by 1-foot below low steel. Mariners are urged to transit the bridge with caution.

LNM: 07-19

ARKANSAS RIVER

MILE 348.6 - MILE 348.3 - CHANNEL CONDITION/USACE ADVISORY

Significant shoaling has been reported between approximate Miles 348.6 and 348.3, Robert S. Kerr Pool 15. The USACE advises that mariners should favor the "red line", when transiting the area. Mariners are asked to check with L/D 15, for the latest information. Mariners may contact Mr. Robert Steiner, USACE Navigation Operation Manager at (918) 775-4475, ext. 5833 or Mr. Vic Heister, USACE Navigation Field Engineer at (918) 669-7244, for additional information.

LNM: 23-20

MILE 348.1 - CHANNEL CONDITION

Shoaling has been reported in the vicinity of Mile 348.1, mid-channel. Mariners are urged to exercise caution in the area.

LNM: 22-20

MILE 346.6 - CHANNEL CONDITION

MILE 346.6 - CHANNEL CONDITION

Shoaling has been reported in the vicinity of Mile 346.6, inside the navigation channel. Mariners are urged to exercise caution in the area.

LNM: 17-20

MILE 258.2 - PROTECTIVE CELL/NAVIGATION OBSTRUCTION

A protective cell has been reported leaning approximately 1-foot, towards the up-stream channel, in the vicinity of Mile 258.2, Highway 23 Bridge. Mariners are urged to exercise caution in the area.

LNM: 13-20

MILE 228.0 - MILE 227.0 - AID TO NAVIGATION

A submerged buoy has been reported between approximate Miles 228.0 and 227.0, inside the navigation channel. Mariners are urged to exercise caution in the area.

LNM: 22-20

MILE 205.5 - SPECIAL LOCKING INSTRUCTIONS

The USACE Little Rock District has issued special locking instructions for the Dardanelle L/D (No. 10) in the vicinity of Mile 205.5. Down-bound tows MUST stop and orient themselves into a straight position prior to lockage and to avoid contact with the lock walls in the vicinity of the new stop-log slot cuts. Tow captains are to follow the directions of the lock operator, to safely transit by the land wall and the river wall slot cuts, located 20 feet up-stream of the up-stream miter gate recesses. These restrictions will remain in place until the spring or summer 2020. Mariners may contact the lock via VHF-FM Channel 16 or at (479) 890-4987, in advance of arrival, for current conditions. Mariners may contact the USACE Little Rock District Office at (501) 324-5739 or via e-mail at ceswl-op-om@usace.army.mil, for additional information.

LNM: 43-19

MILE 180.0 - MILE 178.0 - USACE ADVISORY

Continuing until further notice, mariners should "run the green line" between approximate Miles 180.0 and 178.0. Mariners may contact USACE Little Rock District at (501) 324-5739 or via e-mail at ceswl-op-om@usace.army.mil, for additional information. Mariners are urged to exercise caution in the area.

LNM: 18-20

MILE 125.4 - MILE 118.2 - CHANNEL CONDITION/REGULATED NAVIGATION AREA

The flow on the Arkansas River, at Murray L/D, vicinity of Mile 125.4, has exceeded 70,000 C.F.S. The Regulated Navigation Area, at Little Rock, Arkansas, from Mile 125.4 to Mile 118.2, is now in effect. Mariners transiting this area must follow the Special Operating Procedures outlined in Title 33 Code of Federal Regulations, Part 165.817 and Part 117.123.

LNM: 20-20

MILE 118.5 - BRIDGE NAVIGATION OBSTRUCTION/COTP RESTRICTION

The pier protection cell, up-stream and north of the alternate navigation span of the I-30 Bridge, is leaning towards the channel. The protection cell is scheduled for replacement by Arkansas Dept. of Transportation contractors. The COTP Lower Mississippi River has issued the following navigation restriction: Down-bound transits through the left alternate navigation span currently represent a hazard of allisions with the bridge pier. All down-bound vessels are directed to use only the right navigation span, until the pier protection cell has been replaced. Repair work is expected to begin late July 2020. Vessels transiting up-bound may continue using either navigation spans. Mariners are urged to exercise caution in the area.

LNM: 18-20

MILE 86.0 - CHANNEL CONDITION

Shoaling has been reported in the vicinity of Mile 86.0, mid-channel, near L/D 5. Mariners are urged to exercise caution in the area.

LNM: 20-20

MILE 49.9 - L/D MAINTENANCE

Maintenance is scheduled on the rock structure in the down-stream approach to the Joe Hardin L/D Nr. 3, in the vicinity of Mile 49.9. Rainfall and a subsequent rise in water levels may delay the start of the work. Mariners are advised to contact the lock, prior to arrival in the area. Mariners may contact the USACE Little Rock District Office at (501) 324-5739 or via e-mail at ceswl-op-om@usace.army.mil, for additional information.

LNM: 20-20

BIG SANDY RIVER**MILE 9.0 - MILE 0.0 - DREDGE OPERATION**

Continuing until approximately August 15, 2020, Amherst Madison will conduct dredge operations between approximate Miles 9.0 and 0.0. Work will commence at the river mouth and proceed up-stream ending at Mile 9.0. The contractors floating plant will consist of the M/V BUS BROWN and the M/V FLORENCE T., 2 barge mounted cranes and 6 material barges. Work will be conducted from 6:00 a.m., until midnight, Monday through Saturday. The M/V FLORENCE T., will be utilized to transport material barges from the dredge site to the disposal area between approximate Miles 321.0 and 322.0, RDB, Ohio River. During nonworking hours, the contractors floating plant will be moored at the worksite and lighted accordingly. The M/V BUS BROWN and the M/V FLORENCE T., will monitor VHF-FM Channel 13. The M/V BUS BROWN, operating in the vicinity of the dredge site, should be contacted for passing arrangements. 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: 23-20

BLACK WARRIOR RIVER - TOMBIGBEE WATERWAY**MILE 391.0 - PIPELINE INSTALLATION/DIVE OPERATION**

Continuing until approximately July 6, 2020, Kostmayer Construction will be conducting a pipeline installation project in the vicinity of Mile 391.0, west bank, approximately 80-150 feet from the bank. This project will involve the use of divers. The contractors floating plant will consist of a crane barge and 2 support barges. Mariners are requested to transit the area at their slowest safe speed to minimize their wake and proceed with caution.

LNM: 20-20

MILE 293.5 - OVERHEAD POWER LINE REPLACEMENT

Continuing until June 19, 2020, from 8:00 a.m. until 6:00 p.m., each day, Service Electric is conducting overhead power line replacement operations in the vicinity of Mile 293.5. Delays in vessel traffic is not anticipated, unless a failure occurs. Men will be working aloft on each side of the river. The marine patrol will be patrolling the area during this operation. Mariners are urged to exercise caution in the area. Mariners may contact Mr. Josh McCleod at (601) 770-8087 or Mr. Greg Ray at (334) 412-7826, for additional information.

LNM: 23-20

CUMBERLAND RIVER

MILE 129.9 - BRIDGE REPLACEMENT

State Route 13 Bridge Replacement; Substructure construction is ongoing both sides of the river. The floating plant may at times be moored at edge of navigation channel. A minimum of 250 feet of horizontal clearance will be maintained at all times. Mariners may contact onsite workboat M/V FALCON via VHF-FM Channel 13 or 16, or at (870) 377-1889, for more information.

LNM: 31-18

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 287.0 - BRIDGE MAINTENANCE

I-80 Bridge; Due to bridge maintenance there will be a barge and work tug located near the main channel. The M/V MARY ANN will be monitoring VHF-FM Channel 16.

LNM: 11-20

MILE 181.3 - CHANNEL CONDITION

Shoaling has been reported in the vicinity of Mile 181.3, RDB. Mariners are urged to exercise caution in the area.

LNM: 24-20

MILE 162.7 - BRIDGE MAINTENANCE

Murray Baker Bridge; Vertical clearance is reduced to approximately 62.5 feet above normal pool stage, due to containment system. During periods of high water containment system will be raised flush with low steel of the bridge.

LNM: 02-20

MILE 151.2 - BRIDGE OPERATION

Pekin Railroad Drawbridge; Continuing until further notice, the bridge will be unattended and left in the open-to-navigation position. The bridge shall initiate the closing sequence for an approaching train by broadcasting the closure on VHF-FM Channel 16, 10-minutes prior to closure and immediately prior to closing. If no mariners respond to the broadcast, the operator of the bridge may begin the closing sequence. For additional information, mariners may contact Chad Toussaint, with Union Pacific Railroad at (979) 665-5541.

LNM: 18-20

MILE 117.2 - MILE 116.8 - CHANNEL CONDITION

Shoaling has been reported between approximate Miles 117.2 and 116.8, RDB. Mariners are urged transit the area with caution.

LNM: 24-20

MILE 87.0 - CHANNEL CONDITION

Shoaling has been reported 87.0. Mariners are urged transit the area with caution.

LNM: 24-20

KANAWHA RIVER

MILE 59.1 - MILE 58.1 - FIREWORKS DISPLAY/SAFETY ZONE/RIVER CLOSURE

On July 4, 2020, from 9:15 p.m. until 10:15 p.m., Charleston Independence Day fireworks display will be held between approximate Miles 59.1 and 58.1. The COTP Ohio Valley has established a Safety Zone, closing the river for this event. Entry into this zone during the event is prohibited to all vessels unless otherwise authorized by the COTP Ohio Valley or a designated representative.

LNM: 24-20

MILE 58.0 - BRIDGE MAINTENANCE

Charleston and Southside Bridge; Rigging for a proposed containment system is being installed and will hang approximately 1 foot below low steel. The vertical clearance will be reduced to approximately 68 feet above pool stage. Mariners are advised to transit the bridge with caution.

LNM: 07-20

MILE 42.4 - MILE 33.8 - DEBRIS REMOVAL/STONE PLACEMENT

Commencing approximately July 13, 2020 and continuing until approximately November 18, 2020, the J.F. Brennan Company will conduct debris removal, capping and stone placement in the vicinity of Mile 42.4, LDB, Mile 42.3, LDB, Mile 38.5, RDB, Mile 34.2, RDB and Mile 33.8, RDB, Nitro, West Virginia. The contractors floating plant will consist of the M/V BRENNAN 1, 4 barges, a tug and a push boat. Work will be conducted Monday through Saturday, from 6:00 a.m. until 6:00 p.m. During nonworking hours, the contractors floating plant will be moored at the work site(s) and lighted accordingly. The M/V BRENNAN 1 will monitor VHF-FM Channel 13 or 16. Mariners may contact Brennan Dispatch at (608) 784-7173, for additional information. Mariners are urged to transit the area(s) at their slowest safe speed to minimize their wake and proceed with caution.

LNM: 24-20

MILE 30.0 - CHANNEL CONDITION

Due to high water, shoaling conditions exist in the vicinity of Mile 30.0, RDB, of the navigation channel. Shoaling extends into the up-bound approach to the Winfield L/D. Mariners are urged to exercise caution when "locking through" to avoid grounding in the area.

MILE 30.0 - CHANNEL CONDITION

LNM: 21-20

**LOWER MISSISSIPPI RIVER
MILE 757.7 - CHANNEL CONDITION**

Shoaling has been reported in the vicinity of Mile 757.7, RDB. Mariners are urged to exercise caution in the area.

LNM: 24-20

MILE 661.8 - SUNK BARGE

A sunk barge has been reported in the vicinity of Mile 661.8, Helena Bridge. The barge reportedly protrudes into the center span channel of the bridge approximately 80 feet with approximately 25.4 feet over the top, at 29.2 feet on the Helena Gauge. The barge is reportedly marked. Salvage operations pend. Mariners are urged to exercise caution in the area.

LNM: 20-20

MILE 595.8 - MILE 594.0 - CHANNEL CONDITION/AIDS TO NAVIGATION

Bendway channel buoys have been established between approximate Miles 595.8 and 594.0. The navigation channel in the area at its narrowest width is approximately 750 feet. Mariners are urged to exercise caution in the area.

LNM: 24-20

MILE 316.5 - MILE 311.0 - CHANNEL CONDITION/USACE NOTICE

Attached as an enclosure to this LNM, is USACE New Orleans, La., Navigation Bulletin 20-94, regarding navigation in the vicinity of the Old River Control structures between approximate Miles 316.5 and 311.0.

LNM: 22-20

MILE 304.0 - L/D RESTRICTIONS

Continuing until approximately October 1, 2020, 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 timber-heads. 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: 13-20

MILE 304.0 - L/D INTERMITTENT DELAYS

Continuing until approximately October 1, 2020, the Old River L/D, in the vicinity of Mile 304.0, will be subject to intermittent delays to navigation (up to 12-hours), for repairs. These closures will occur during daylight hours, between 7:00 a.m. and 7:00 p.m. The Lockmaster, Mr. Anthony 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: 13-20

MILE 224.0 - DREDGE OPERATION

Commencing June 21, 2020 and continuing until further notice, the Dredge HURLEY will conduct dredging operations in the vicinity of Mile 224.0, Red Eye Crossing. The Dredge will work 24 hours a day, 7 days a week, and will give way to vessels using the waterway. The Dredge can be contacted via VHF-FM Channel 16 or 67, for sailing instructions. Mariners may contact USACE New Orleans District, Michelle Kornick at (504) 862-1842 or Heather Jennings at (504) 862-1253, for additional information.

LNM: 24-20

**UPPER MISSISSIPPI RIVER
MILE 853.1 - DREDGE OPERATION**

Continuing until further notice, the M/V MARY J., is conducting dredging operations at approximate Mile 853.1. Work will be conducted from 7:00 a.m. until 7:00 p.m., Monday through Friday. The M/V MARY J., will monitor VHF-FM Channel 12, 13 or 16 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: 17-20

MILE 841.4 - BRIDGE REPAIR

Omaha Railroad Drawbridge; Repairs to the right descending sheerfence will occur from 7:00 a.m. until 5:00 p.m., Monday through Friday. During non-working hours the marine plant will be moored outside of the navigation channel, below the bridge on the LDB. Mariners may contact the M/V BARBARA B., 30-minutes prior to transiting the area on VHF-FM Channel 13, 14 or 16, for passing arrangements.

LNM: 21-20

MILE 823.7 - MILE 300.5 - CHANNEL CONDITION

Shoaling has been reported in the following areas between approximate Mile 822.8 and 300.5:

Mile 823.7 – Mile 822.8,
Mile 821.4 – Mile 820.4,
Mile 820.0 – Mile 818.5,
Mile 800.7 – Mile 799.5,
Mile 793.7 – Mile 792.8,
Mile 745.8 – Mile 744.7,
Mile 744.5 – Mile 743.4,
Mile 731.9 – Mile 731.0,
Mile 720.8 – Mile 720.1,
Mile 704.0 – Mile 702.6,
Mile 691.4 – Mile 690.5,

MILE 823.7 - MILE 300.5 - CHANNEL CONDITION

Mile 688.1 – Mile 687.5,
Mile 678.0 – Mile 677.5,
Mile 665.8 – Mile 665.5
Mile 664.7 – Mile 663.7,
Mile 636.5 – Mile 625.9,
Mile 622.5 – Mile 621.7,
Mile 619.0 – Mile 617.7,
Mile 567.7, RDB,
Mile 482.8 – Mile 481.7, RDB,
Mile 456.6,
Mile 447.7 – Mile 446.2,
Mile 422.9,
Mile 397.0, LDB,
Mile 389.5 – Mile 389.4, RDB,
Mile 343.6, RDB,
Mile 339.0 and
Mile 300.5, RDB.

Mariners are urged to transit areas of shoaling at their slowest safe speed and proceed with caution.

LNM: 24-20

MILE 820.9 - DREDGE OPERATION

Continuing until further notice, the M/V MARGARET D., is conducting dredging operations in the vicinity of Mile 820.9. 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, 13 or 16 and requests 30-minutes advance notice of passage, prior to transiting the area. Mariners are urged to transit the area at their slowest safe speed to minimize their wake and proceed with caution.

LNM: 23-20

MILE 784.7 - MILE 783.0 - AIDS TO NAVIGATION

Multiple nun and can buoys have been reported missing or not properly marking the channel between approximate Miles 784.7 and 783.0. Mariners are urged to exercise caution in the area.

LNM: 21-20

MILE 745.0 - DREDGE OPERATION

Continuing until further notice, the Dredge GOETZ is conducting dredging operations in the vicinity of Mile 745.0. Work will be conducted 24-hours a day, 7-days a week. The Dredge GOETZ will monitor VHF-FM Channel 13 or 82 and requests 30-minutes advance notice of passage, prior to transiting the area. Mariners are urged to transit the area at their slowest safe speed to minimize their wake and proceed with caution.

LNM: 23-20

MILE 730.4 - CHANNEL CONDITION

Shoaling has been reported in the vicinity of Mile 730.4, mid-channel. Marines are urged to exercise caution in the area.

LNM: 20-20

MILE 707.8 - CHANNEL CONDITION

Shoaling has been reported in the vicinity of Mile 707.8, mid-channel. Mariners are urged to exercise caution in the area.

LNM: 20-20

MILE 697.0 - AID TO NAVIGATION

A diving buoy has been reported in the vicinity of Mile 697.0. Mariners are urged to exercise caution in the area.

LNM: 21-20

MILE 691.0 - DREDGE OPERATION

Continuing until further notice, the M/V BRAND MARIE is conducting dredging operations in the vicinity of Mile 691.0. Work will be conducted from 7:00 a.m. until 7:00 p.m., Monday through Friday. The M/V BRAND MARIE will monitor VHF-FM Channel 12, 13 or 16, for passing arrangements 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: 23-20

MILE 677.8 - DREDGE OPERATION

Continuing until further notice, the M/V ANGELA K., is conducting dredging operations in the vicinity of Mile 677.8. Work will be conducted from 7:00 a.m. until 7:00 p.m., Monday through Friday. The M/V ANGELA K., will monitor VHF-FM Channel 12, 13 or 16 and requests 30-minutes advance notice of passage, prior to transiting the area. Mariners are urged to transit the area at their slowest safe speed to minimize their wake and proceed with caution.

LNM: 24-20

MILE 634.5 - MILE 616.5 - DREDGE OPERATION

Continuing until approximately June 18, 2020, the Dredge WADE is conducting dredging operations in the vicinity of Mile 626.2, Catfish Slough. Work will be conducted from 6:00 a.m. until 7:00 p.m., 7-days a week. Dredge spoils will be placed in the vicinity of Mile 634.5 or 618.5, depending on water levels. The Dredge WADE will monitor VHF-FM Channel 13 or 80, for passing arrangements 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: 22-20

MILE 617.8 - MILE 617.7 - AIDS TO NAVIGATION

Two can buoys have been reported missing between approximate Miles 617.8 and 617.7, RDB. Mariners are urged to exercise caution in the area.

LNM: 24-20

MILE 599.0 - MILE 598.6 - DREDGE OPERATION/STRIKE REMOVAL

Continuing until further notice, the M/V DAVENPORT and the M/V MUSCATINE are conducting dredge operations/strike removal between approximate Miles 599.0 and 598.6, Hurricane Island. Work will be conducted from 7:00 a.m. until 7:00 p.m., 7-days a week. The M/V DAVENPORT and the M/V MUSCATINE will monitor VHF-FM Channel 13, 14, 16 or 82 and requests 30-minutes advance notice of passage, for passing arrangements. 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: 21-20

MILE 485.81 - BRIDGE REPLACEMENT

I-74 Replacement Bridge; Superstructure work is ongoing in the main channel. At times horizontal clearance may be reduced to 350 feet. A helper boat is available by contacting M/V KAREN RENEE' HAMM via VHF-FM Channel 13 or 16, or by telephone, from 6:00 a.m. until 6:00 p.m., at (309) 361-1047 and from 6:00 p.m. until 6:00 a.m., at (309) 299-4213.

LNM: 15-20

MILE 482.9 - BRIDGE CLOSURE

Rock Island Railroad & Highway Bridge; The drawbridge will be maintained in the closed-to-navigation position from 6:00 a.m. until 6:00 p.m., July 9, 2020, while required bridge maintenance is performed. The drawbridge will be unable to open until the required maintenance is finished.

LNM: 24-20

MILE 482.1 - BRIDGE MAINTENANCE

Centennial Highway Bridge; Maintenance work is ongoing on the right descending pier, which will reduce the channel width by 80 feet.

LNM: 30-19

MILE 437.7 - BRIDGE REPAIR

Continuing until approximately October 1, 2020, electrical and structural repairs will be conducted on the I-20 Bridge, in the vicinity of Mile 437.7. Work will be conducted daily, during daylight hours. Air draft of the navigation span will be reduced by approximately 2 feet, due to the presence of scaffolding, for the duration of the project. At times the air draft maybe further reduced by as much as 7 feet, during specific working hours. U.S. Coast Guard Sector Lower Mississippi River will notify concerned vessel traffic via Broadcast Notice to Mariners to warn of specific times of reduced air draft. Mariners are urged to transit the area with caution and contact the standby vessel at least 30-minutes prior to arrival in the area or approximately 1 mile away from the operation, whichever is greater, to make transit arrangements. The work crew foreman may be contacted at (704) 288-6455 or (573) 544-1193. The standby vessels will monitor VHF-FM Channel 13 or 16. U.S. Coast Guard Sector Lower Mississippi River can be contacted at (866) 777-2784 or via VHF-FM Channel 16, for additional information. Mariners are urged to exercise caution in the area.

LNM: 20-20

MILE 185.5 - L/D CLOSURE

Continuing until 7:00 p.m., June 17, 2020, L/D 27 in the vicinity of Mile 185.5, is closed for maintenance. All navigation interests should be alert for, and abide by, any special instructions that may be issued by the lockmaster.

LNM: 24-20

MILE 183.2 - BRIDGE CONSTRUCTION

Merchants Railroad Bridge; Work barges continue excavating around both left and right descending navigation piers and the right descending pier of the center span. Work barges should not encroach more than 50 feet into the navigation channel, at any time. For work barge locations, mariners are encouraged to contact the onsite work boat M/V KATHERINE OHARA via VHF-FM Channel 6 or 16 or by phone at (217) 248-9077.

LNM: 04-20

MILE 179.2 - BRIDGE MAINTENANCE

Douglas MacArthur Bridge; Two suspended platforms are located in the center navigation span. Each platform measures 9 feet wide and hang 5 feet below low steel. One platform is located 60 feet channelward of the right descending pier and the other platform is located 120 feet channelward of the left descending pier. There are also 3 platforms located at various locations in the Illinois span. Mariners are urged to transit the bridge with caution.

LNM: 32-19

MILE 133.0 - MILE 131.7 - SUNK BARGE/SALVAGE OPERATION

A sunken barge has been reported in the vicinity of Mile 131.7, LDB, outside of the navigation channel. The barge spud is visible lighted with a Quick Fl., white light and the barge is marked with a white lighted buoy displaying a Quick Fl., white light. Salvage operations have been suspended, due to high water conditions. Mariners are urged to exercise caution in the area.

LNM: 21-20

MILE 46.0 - MILE 43.5 - CHANNEL CONDITION/SAFETY ADVISORY - UPDATE

The COTP Ohio Valley Safety Advisory for extreme high water between approximate Miles 46.0 and 43.5, has been cancelled.

LNM: 24-20

MILE 21.5 - MILE 15.8 - CHANNEL CONDITION/SAFETY ADVISORY

The COTP Ohio Valley has issued a Safety Advisory for potential hazards created by strong outflows between approximate Miles 21.5 and 15.8. Mariners are urged to exercise caution in the area.

LNM: 23-20

MISSOURI RIVER

**MISSOURI RIVER
MILE 625.5 - BRIDGE MAINTENANCE**

Mormon Trails Dual Highway Bridge: Daily inspections and maintenance on the bridge will be conducted using a work platform which will extend 5 feet below low steel.

LNM: 21-19

**MONONGAHELA RIVER
MILE 76.6 - PIPELINE PROJECT**

Continuing until approximately July 6, 2020, from 7:00 a.m. until 7:00 p.m., each day, a pipeline project will be conducted in the vicinity of Mile 76.6. The contractors floating plant will consist of a 50-foot by 80-foot, crane mounted barge. Mariners may contact the on-scene project manager at (615) 415-9132, for additional information. Mariners are urged to transit the area at their slowest safe speed to minimize their wake and proceed with caution.

LNM: 13-20

**OHIO RIVER
MILE 0.1 - AID TO NAVIGATION**

A can buoy has been reported not properly marking the channel, mid-channel, in the vicinity of Mile 0.1. Mariners are urged to exercise caution in the area.

LNM: 24-20

MILE 75.5 - BRIDGE CONSTRUCTION

New Wellsburg Bridge; Trestles extend out from both left and right descending banks, during construction of new piers. A 814-foot navigational horizontal clearance remains. The onsite workboat M/V TAYLOR NICOLE can be reached via VHF-FM Channel 19, for further information. Mariners are advised to transit the area with caution.

LNM: 03-20

MILE 90.2 - BRIDGE MAINTENANCE

Ninth Street Highway Bridge; Due to a containment system installed below low steel, vertical clearance is reduced to 72.8 feet, above normal pool.

LNM: 43-19

MILE 251.5 - MILE 252.5 - FIREWORKS DISPLAY/SAFETY ZONE/RIVER CLOSURE

On July 4, 2020, from 10:00 p.m. until 11:00 p.m., the Middleport, Ohio Independence Day Celebration fireworks display will be held between approximate Miles 251.5 and 252.5. The COTP Ohio Valley has established a Safety Zone for this event. Entry into this zone is prohibited unless otherwise authorized by the COTP Ohio Valley or a designated representative.

LNM: 24-20

MILE 408.0 - MILE 409.0 - FIREWORKS DISPLAY/SAFETY ZONE/RIVER CLOSURE

On July 4, 2020, from 10:00 p.m. until 10:30 p.m., the City of Maysville Fireworks Display will be held between approximate Miles 408.0 and 409.0, LDB. The COTP Ohio Valley has established a Safety Zone, extending 500 feet from the state of Kentucky shoreline, during this event. Vessels are prohibited from transiting this area, during the event period. Mariners may contact the event manager at (513) 683-0620, for additional information.

LNM: 24-20

MILE 461.9 - BRIDGE MAINTENANCE

Combs Heil (I-275 Dual Bridge); A containment platform is installed 3 feet below low steel and reduces the vertical clearance to approximately 78.1 feet above normal pool. Mariners are advised to transit the bridge with caution.

LNM: 07-20

MILE 496.3 - MILE 497.3 - FIREWORKS DISPLAY/SAFETY ZONE/RIVER CLOSURE

On July 5, 2020, from 9:30 p.m. until 10:30 p.m., The City of Aurora Fireworks display will be held between approximate Miles 496.3 and 497.3. The COTP Ohio Valley has established a Safety Zone for this event. No vessels will be allowed to transit this area during this event. Mariners may contact the event manager at (513) 295-3587, for additional information.

LNM: 23-20

MILE 506.0 - MILE 507.0 - FIREWORKS DISPLAY/SAFETY ZONE/RIVER CLOSURE

On July 11, 2020, from 10:00 p.m. until 10:30 p.m., the Rising Sun Fourth of July Fireworks display will be held in the vicinity of Mile 506.3. The COTP Ohio Valley has established a Safety Zone between approximate Miles 506.0 and 507.0, for this event. No vessels will be allowed to transit the area, during the event period. Mariners may contact the event manager at (812) 290-4664, for additional information.

LNM: 24-20

MILE 508.1 - SUNK BARGE

A partially submerged spud barge has been reported in the vicinity of Mile 508.1, RDB. Mariners are urged to exercise caution in the area.

LNM: 20-20

MILE 606.8 - L/D CLOSURE/DREDGE OPERATION - UPDATE

Continuing until approximately November 14, 2020, multiple closures and dredging operations are being conducted at the McAlpine L/D (north 1,200-foot chamber) in the vicinity of Mile 606.8. Attached as an enclosure to this LNM, is USACE Louisville District Notice to Navigation Interests 2020-021, regarding these operations. During these closures, traffic will be passed through the 1,200-foot south chamber. All mariners will take direction from McAlpine Lock Operators. McAlpine L/D can be reached via VHF-FM Channel 13.

LNM: 24-20

MILE 806.0 - MILE 807.0 - OVERHEAD TOWER MAINTENANCE - UPDATE

MILE 806.0 - MILE 807.0 - OVERHEAD TOWER MAINTENANCE - UPDATE

Commencing July 27, 2020 and continuing until July 31, 2020, from 6:30 a.m. until 7:30 p.m., each day, Vectren Energy Delivery will conduct overhead tower maintenance via helicopter between approximate Miles 806.0 and 807.0. Mariners may contact Zach Starkey, PE at (812) 549-4762, for additional information.

LNM: 24-20

MILE 846.0 - L/D CLOSURE - UPDATE

Commencing July 8, 2020 and continuing until September 11, 2020, the John T. Myers L/D in the vicinity of Mile 846.0, will be closed for repairs. All vessel traffic will be passed through the auxiliary 600-foot chamber. VHF-FM Channel 13, will be utilized to advise the L/D of vessel arrivals and the L/D will pass any updates via VHF-FM Channel 14. Mariners may contact Dallas Jackson at (812) 838-5836 or 6411, or Jeff Neely at (615) 310-1729, for additional information.

LNM: 24-20

MILE 866.0 - DREDGE OPERATION

Commencing June 19, 2020 and continuing until approximately June 25, 2020, the Dredge BILL HOLMAN will conduct dredging operations in the vicinity of Mile 866.0, Greens Crossing. Work will be conducted 24-hours a day, 7-days a week. The discharge pipeline will be crossing the navigation channel, requiring the pipeline to be opened for passing traffic. The contractors floating plant will consist of the Dredge BILL HOLMAN, M/V LENARD AND BUDDY, M/V ROBERT T., and a shop barge and will monitor VHF-FM Channel 13. Mariners are requested to contact the Dredge BILL HOLMAN for passing instructions. Mariners are requested to transit the area with caution and at their slowest safe speed to minimize their wake, after passing arrangements have been made.

LNM: 24-20

MILE 867.0 - MILE 864.5 - CHANNEL CONDITION/COTP ADVISORY

Due to extreme main channel shoaling in the vicinity of Mile 866.0, an alternate channel has been identified along the Kentucky bank starting at Greens Crossing Light (LLNR-27915), in the vicinity of Mile 866.8 and crossing over from the LDB, in the vicinity of Mile 865.5, to the RDB, in the vicinity of Mile 865.3, and marked by nun and can buoys. Vessels are prohibited from meeting or overtaking between Miles 864.5 and 867.0, and south-bound vessel traffic is restricted to daylight only, transit of this area. The depth in the alternate channel is found to be no less than 12.1 feet, with J.T. Myers Lower Gauge at 15.7 feet. This gauge is forecasted to continue to fall, therefore mariners should expect channel conditions to worsen and are advised to use extreme caution when planning to transit the area. For additional information, contact U.S. Coast Guard Sector Ohio Valley at (800) 253-7465.

LNM: 24-20

MILE 938.9 - L/D RESTRICTIONS/CHANNEL CONDITION

Attached as an enclosure to this LNM, is USACE Louisville District Navigation Notice 2020-019, regarding traffic restrictions at L/D 52 and USACE Louisville District Navigation Notice 2020-018 regarding a navigation lane change at L/D 52, in the vicinity of Mile 938.9.

LNM: 24-20

MILE 964.6 - CHANNEL CONDITION

Continuing until further notice, navigation traffic at the Olmstead L/D in the vicinity of Mile 964.6, is shifted from land chamber to the navigation pass. Mariners shall take direction from the Olmsted L/D control tower. Mariners are urged to transit this area with caution.

LNM: 24-20

RED RIVER

MILE 116.5 - CHANNEL CONDITION - L/D CLOSURE

Shoaling has been reported in the lower approach to the L/D Nr. 3, in the vicinity of Mile 116.5. Water depths at the lower approach has been reported at 7.1 feet. The L/D is closed until dredging can be completed to open the channel. Mariners may contact the L/D via VHF-FM Channel 12 or 16, or at (318) 627-2944, for additional information.

LNM: 20-20

MILE 74.4 - CHANNEL CONDITION - L/D CLOSURE - UPDATE

Shoaling has been reported in the lower approach to the John H. Overton L/D in the vicinity of Mile 74.4. Water depths at the lower approach has been reported at 0.0 feet at a pool elevation of 40 feet. The L/D is closed until dredging can be completed to open the channel. Dredging operations in the area are scheduled to be completed by June 18, 2020. Mariners may contact the L/D via VHF-FM Channel 13 or 16, or at (318) 448-0810, for additional information.

LNM: 24-20

TENNESSEE-TOMBIGBEE WATERWAY

MILE 411.9 - L/D CLOSURE

Commencing 7:00 a.m., June 30, 2020 and continuing until noon, July 30, 2020, the Jamie Whitten L/D in the vicinity of Mile 411.9, will be closed for maintenance. Mariners may contact Mr. Chad Brumelow, BWT/Alabama-Coosa Project Management Office (CESAM-OP-BA) at (205) 752-3571 or Mr. Roger Wilson, Jr., Tennessee Tombigbee Project Office, at (662) 245-5500, for additional information.

LNM: 23-20

MILE 266.1 - L/D CLOSURE

Commencing 7:00 a.m., July 7, 2020 and continuing until noon, July 21, 2020, Howell Heflin L/D in the vicinity of Mile 266.1, will be closed for maintenance. Mariners may contact Mr. Chad Brumelow, BWT/Alabama-Coosa Project Management Office (CESAM-OP-BA) at (205) 752-3571 or Mr. Roger Wilson, Jr., Tennessee Tombigbee Project Office, at (662) 245-5500, for additional information.

LNM: 23-20

MILE 87.0 - MILE 78.0 - DREDGE OPERATION

Continuing until approximately July 1, 2020, the Inland Dredge Company, Dredge INGENUITY, is conducting dredge operations in the vicinity of Mile 87.0, East Bassetts Bar and Sunflower Bar, in the vicinity of Mile 78.0. Dredge spoils will be placed via floating and submerged pipelines at various locations within the areas. The Dredge INGENUITY, will monitor VHF-FM Channel 13 or 16. Mariners are urged to exercise caution in the area and

MILE 87.0 - MILE 78.0 - DREDGE OPERATION

to contact the dredge, prior to passing. Mariners may contact Mr. Chad Brumelow BWT/Alabama-Coosa Project Management Office (CESAM-OP-BA) at (205) 752-3571, for additional information.

LNM: 21-20

TENNESSEE RIVER

MILE 546.2 - AID TO NAVIGATION/VISIBLE OBSTRUCTION

The Half Moon Foot Light (LLNR-30600) in the vicinity of Mile 546.2, is destroyed. The steel pile associated with this structure is damaged (leaning at a 30-degree angle) and is marked with a lighted buoy. Mariners are urged to exercise caution in the area.

LNM: 11-20

MILE 500.0 - AID TO NAVIGATION/SUBMERGED OBSTRUCTION

A buoy has been reported submerged, just inches below the water's surface, in the vicinity o Mile 500.0, Hiwassee River side, east end of the island, on the cut through to the Tennessee River. A red swimming "noodle", is reportedly attached to the buoy. Mariners are urged to give the buoy a wide berth, to avoid damage or injury.

LNM: 24-20

MILE 411.9 - L/D CLOSURE

Commencing June 30, 2020 and continuing until July 30, 2020, the Jamie Whitten L/D in the vicinity of Mile 411.9, will be closed for maintenance. Mariners may contact Mr. Roger Wilson Jr., Tennessee-Tombigbee Project Management Office at (662) 245-5500, for additional information.

LNM: 20-20

MILE 206.0 - AID TO NAVIGATION

A nun buoy has been reported partially submerged in the vicinity of Mile 206.0. Mariners are urged to exercise caution in the area.

LNM: 24-20

MILE 100.5 - BRIDGE OPERATION

Louisville and Nashville Railroad Drawbridge; Drawspan will be remotely operated under temporary deviation protocol until October 19, 2020. Requests for openings shall continue to follow normal procedures. Mariners are advised to contact the U.S. Coast Guard Bridge Administrator at, eric.washburn@uscg.mil or (314) 269-2378), with comments or concerns.

LNM: 23-20

SECTION VIII - LIGHT LIST CORRECTIONS

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

(1) No.	(2) Name and Location	(3) Mile	(4) Bank	(5) Characteristic	(6) Structure / Dayboard Up Down	(7) Remarks
None						

ENCLOSURES

USACE Channel Status Reports

Arkansas River Channel Status Reports.

LNM: 23-20

USACE New Orleans Navigation Bulletin 20-94

Navigation in the vicinity of the Old River Control structures between approximate Miles 316.5 and 311.0.

LNM: 22-20

USACE Louisville District Notice to Navigation Interests 2020-013

Multiple closures and dredging operations McAlpine L/D.

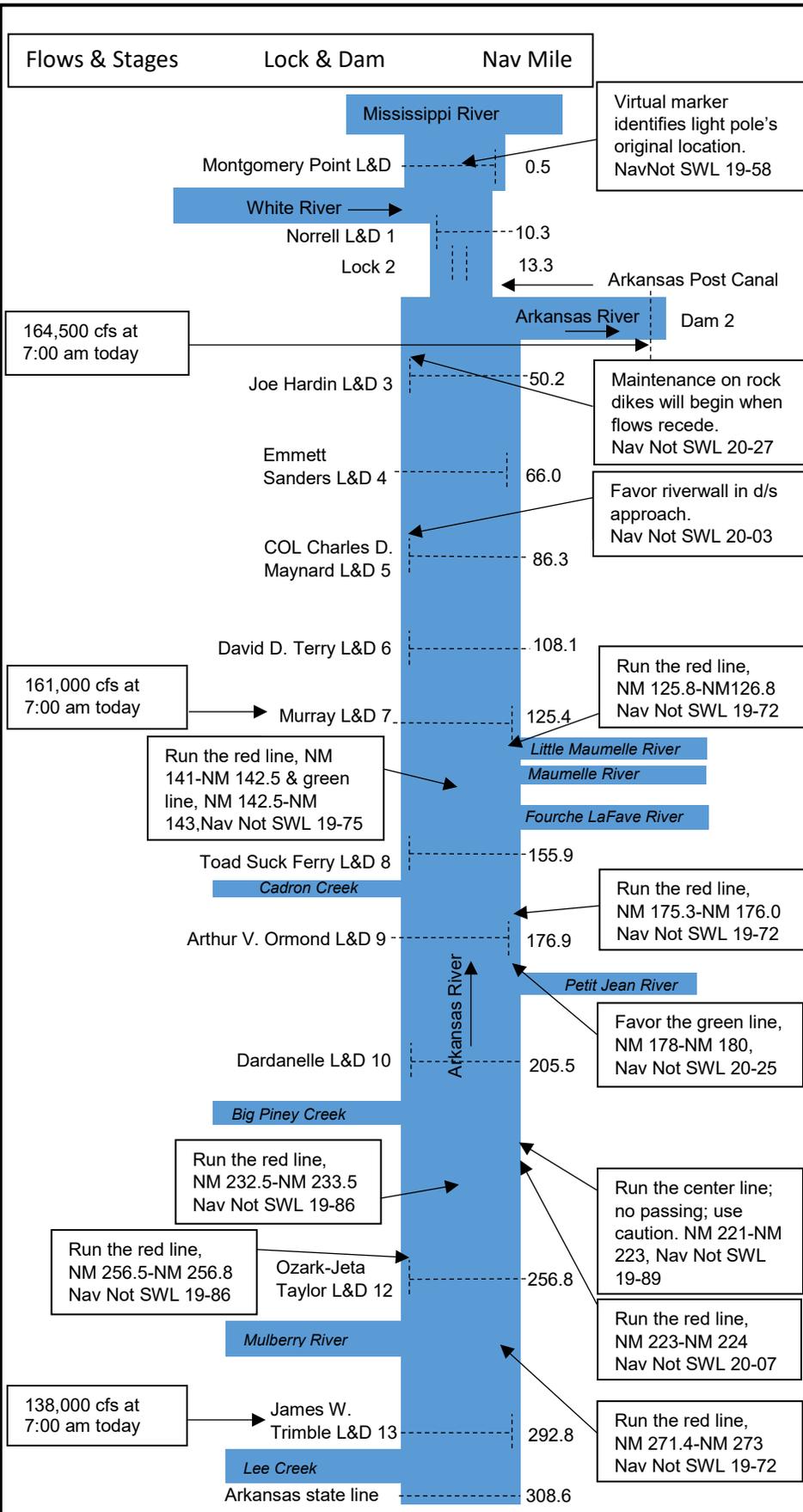
LNM: 21-20

USACE Louisville District Navigation Notice 2020-018 and 2020-019

Traffic restrictions and channel conditions at L/D 52.

LNM: 24-20

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



At 7:00 am today:
 -Montgomery Point Tailwater was El. 151.21
 -Montgomery Point Headwater was El. 151.36
 -Norrell Lock Tailwater was El. 151.73
 -Differential between Norrell and Montgomery Point – 0.37 ft

Forecast for June 07:
 -Montgomery Point Tailwater - El. 150.8
 -Montgomery Point Headwater - El. 151.0
 -Norrell Lock Tailwater - El. 151.4
 -Differential between Norrell and Montg. Pt – 0.4 ft

Navigation Condition	Montgomery Point L&D	Norrell L&D
Vessels use the lock	TW < El. 115	TW < El. 143
Lock gates are pinned open; vessels pass thru the lock	N/A	TW > El. 143
Vessels use the navigation pass	TW > El. 115	TW > El. 155

*TW = Tailwater

Dredging Activities: The Dredge Venture will begin working at NM 86, the d/s approach to Lock 5 when flows recede.

Deviations: Dardanelle (pool 10) – a deviation is approved to increase the operating range to El 338.8 – El 339.0 for flows 50k cfs – 100k cfs and El. 338-EL 338.5 for flows less than 50k cfs. This will be in effect until Aug 15.

Groundings/Incidents: None reported.

Closures & Channel Conditions: NavNot SWL 20-26 – I-30 bridge, downbound vessels must use right nav span only, due to a leaning/collapsed pier protection cell. Upbound vessels may use left or right nav span.

NavNot SWL 20-18 – COVID-19 update: industry shall contact lock 4 hours prior to crew changes; number & names of crew to be provided along with delivery of supplies; no crew allowed in USACE buildings, except for medical emergencies; crew changes allowed on lock wall, but crew must go directly from vehicle to motor vessel; crew must use their own facilities during lockages; physical exchange of trip tickets from crew to lock staff is not allowed.

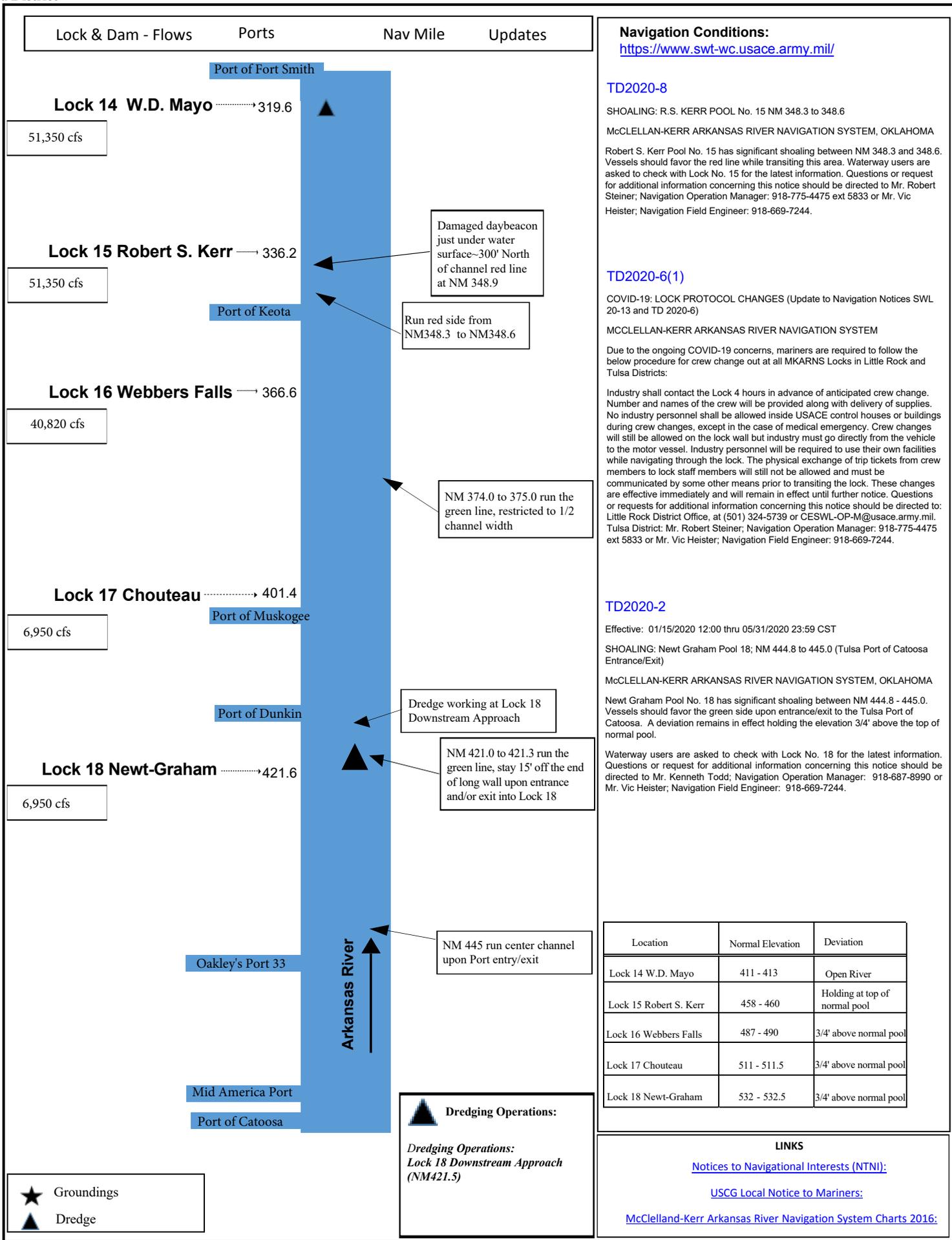
NavNot SWL 20-16 – Closures: Lock 6 (Aug 3-Aug 13); Lock 3 (Aug 21-Aug 31) Pull tests will be performed on center post receivers.

NavNot SWL 19-84 – Lock 10, down-bound tows must stop and orient themselves in a straight position prior to lockage & avoid contact with the lock walls in the vicinity of the new stoplog slot cuts. Contact the lock prior to arrival for current conditions and further instructions.

NavNot SWL 19-58 – Mont Pt, No passing in nav pass. Favor lock wall side of the nav pass, stay 75' from the lock wall poles. For updates, contact Mont Pt Lock or Lock 1 on Channel 16.

- Bank Stabilization
- ★ Groundings
- ▲ Dredge

-Channel Status Reports: <http://www.swl.usace.army.mil/Missions/Navigation/>
 -Navigation conditions, river stages and 4-day flow forecast are available and updated daily at: <http://www.swl.usace.army.mil/Missions/WaterLevels/DailyReports.aspx>
 -Notices to Navigational Interests (NTNI): <http://ntnnotices.usace.army.mil/>
 -USCG Local Notice to Mariners: <http://www.navcen.uscg.gov/?pageName=lnmDistrict®ion=8&ext=g>
 -Channel Hydrographic Surveys: <http://navigation.usace.army.mil/Survey/Hydro>



Navigation Conditions:
<https://www.swt-wc.usace.army.mil/>

TD2020-8

SHOALING: R.S. KERR POOL No. 15 NM 348.3 to 348.6
McCLELLAN-KERR ARKANSAS RIVER NAVIGATION SYSTEM, OKLAHOMA
Robert S. Kerr Pool No. 15 has significant shoaling between NM 348.3 and 348.6. Vessels should favor the red line while transiting this area. Waterway users are asked to check with Lock No. 15 for the latest information. Questions or request for additional information concerning this notice should be directed to Mr. Robert Steiner; Navigation Operation Manager: 918-775-4475 ext 5833 or Mr. Vic Heister; Navigation Field Engineer: 918-669-7244.

TD2020-6(1)

COVID-19: LOCK PROTOCOL CHANGES (Update to Navigation Notices SWL 20-13 and TD 2020-6)
McCLELLAN-KERR ARKANSAS RIVER NAVIGATION SYSTEM
Due to the ongoing COVID-19 concerns, mariners are required to follow the below procedure for crew change out at all MKARNS Locks in Little Rock and Tulsa Districts:

Industry shall contact the Lock 4 hours in advance of anticipated crew change. Number and names of the crew will be provided along with delivery of supplies. No industry personnel shall be allowed inside USACE control houses or buildings during crew changes, except in the case of medical emergency. Crew changes will still be allowed on the lock wall but industry must go directly from the vehicle to the motor vessel. Industry personnel will be required to use their own facilities while navigating through the lock. The physical exchange of trip tickets from crew members to lock staff members will still not be allowed and must be communicated by some other means prior to transiting the lock. These changes are effective immediately and will remain in effect until further notice. Questions or requests for additional information concerning this notice should be directed to: Little Rock District Office, at (501) 324-5739 or CESWL-OP-M@usace.army.mil. Tulsa District: Mr. Robert Steiner; Navigation Operation Manager: 918-775-4475 ext 5833 or Mr. Vic Heister; Navigation Field Engineer: 918-669-7244.

TD2020-2

Effective: 01/15/2020 12:00 thru 05/31/2020 23:59 CST
SHOALING: Newt Graham Pool 18; NM 444.8 to 445.0 (Tulsa Port of Catoosa Entrance/Exit)
McCLELLAN-KERR ARKANSAS RIVER NAVIGATION SYSTEM, OKLAHOMA
Newt Graham Pool No. 18 has significant shoaling between NM 444.8 - 445.0. Vessels should favor the green side upon entrance/exit to the Tulsa Port of Catoosa. A deviation remains in effect holding the elevation 3/4' above the top of normal pool.
Waterway users are asked to check with Lock No. 18 for the latest information. Questions or request for additional information concerning this notice should be directed to Mr. Kenneth Todd; Navigation Operation Manager: 918-687-8990 or Mr. Vic Heister; Navigation Field Engineer: 918-669-7244.

Location	Normal Elevation	Deviation
Lock 14 W.D. Mayo	411 - 413	Open River
Lock 15 Robert S. Kerr	458 - 460	Holding at top of normal pool
Lock 16 Webbers Falls	487 - 490	3/4' above normal pool
Lock 17 Chouteau	511 - 511.5	3/4' above normal pool
Lock 18 Newt-Graham	532 - 532.5	3/4' above normal pool

LINKS

[Notices to Navigational Interests \(NTNI\):](#)

[USCG Local Notice to Mariners:](#)

[McClelland-Kerr Arkansas River Navigation System Charts 2016:](#)

DEPARTMENT OF THE ARMY
Corps of Engineers, New Orleans District
7400 Leake Avenue
New Orleans, Louisiana 70118

CEMVN-ODT-C

2 June 2020

NAVIGATION BULLETIN NO. 20-94

MISSISSIPPI RIVER
OLD RIVER CONTROL STRUCTURES PROJECT (UPDATE)

Reference Navigation Bulletin No. 20-79, dated 6 May 2020, stating that the U.S. Government M/V KENT will be performing picket boat duties at the inflow channels of the Low Sill and Auxiliary Structures, until further notice.

EFFECTIVE IMMEDIATELY, MARINERS ARE ADVISED THAT THE U.S. GOVERNMENT M/V WILLIAM JAMES WILL REPLACE THE U.S. GOVERNMENT M/V KENT, WHICH IS CURRENTLY PERFORMING PICKET BOAT DUTIES AT THE INFLOW CHANNELS OF THE LOW SILL AND AUXILIARY CONTROL STRUCTURES. THE M/V WILLIAM JAMES CAN BE REACHED ON VHF CHANNELS 13 AND 16.

Mariners are advised that there are strong currents in addition to turbulent water around the entrances to the inflow channels of the federally-owned Old River Auxiliary (mile 311.0 Above Head of Passes) and Low Sill Control Structures (mile 314.5 Above Head of Passes), and the privately-owned Sidney A. Murray, Jr. Hydroelectric Plant (mile 316.5 Above Head of Passes).

During normal operation of these structures, a drawdown occurs at the entrances to the inflow channels. The drawdown becomes severe when the structures operate during high river stages. The inflow channel of each of the structures is marked with a flashing amber light that is located on the south bank of the entrance.

The inflow channels of these structures are NOT navigable channels and are restricted from recreational purposes due to the hazardous conditions. When in the vicinity of these structures, tows and other vessels should navigate between the red nun buoys and green can buoys that mark the navigation channel of the river. This is advised in order to avoid effects of crosscurrents caused by the drawdown.

Vessels in distress that are drawn into the inflow channel of any of the structures or within the restricted mooring zone (see 33 CFR Ch.1, part 162.80, 01 July 2005 Edition) in the Mississippi River (between mile 311.0 and 340.0 Above Head of

Passes) should contact the M/V WILLIAM JAMES or any of the following by marine radio or any other emergency means. The structures are staffed 24 hours each day and can be reached as follows:

- Old River Complex - VHF Channel 16 (Marine Radio) / (225) 492-2159 or (225) 492-2690 (Phone)
- Sidney A. Murray, Jr. Hydroelectric Plant - VHF Channel 16 (Marine Radio) / (225) 492-2153 ext. 207 (Phone)
- Old River Lock - VHF Channel 14 (Marine Radio) / (225) 492-3333 or (225) 492-2301 (Phone).

The point of contact with the New Orleans District is Russell Beauvais at (225) 492-2169 (Work) or (225) 202-3851 (Cell).

The following are information resources that are currently available and display in chart format the location of the hazardous conditions at the Old River Control Structures and the Sidney A. Murray, Jr. Hydroelectric Plant:

- Map Nos. 66 and 67 (internet edition) of the 2015 Mississippi River Navigation Charts clearly depict the inflow channels of the above structures; the website address is:
http://www.mvn.usace.army.mil/Missions/Engineering/Geospatial-Section/MRNB_2015/
- The hard copy of the 2015 Mississippi River Flood Control and Navigation Maps.
- CD-ROMs of the updated Map Chart Nos. 66 and 67 of the 2015 Mississippi River Navigation Charts.
- Chart No. 1 of the 2016 Atchafalaya River Chart Books (hard copy) and Geographic Information Systems (GIS) publication CD-ROMs.
- Chart No. 1 (internet edition) of the 2016 Atchafalaya River Navigation Charts; the website address is:
http://www.mvn.usace.army.mil/Missions/Engineering/Geospatial-Section/ARNB_2016/

//signed//

Wesley M. Sisung, for:
STEVEN G. PATORNO
Chief, Technical Support Branch
Operations Division



US Army Corps
of Engineers
Louisville District

Notice to Navigation Interests

Notice No. 2020 - 021

Date: June 16, 2020

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

In Reply Refer to: CELRL-OPT-M PO Box 59, Louisville, KY 40201 Telephone: 502-315-6698

LOUISVILLE DISTRICT

MCALPINE LOCK & DAM

REVISED SCHEDULED LOCK CLOSURES

OHIO RIVER MILE 606.8

Reference: NTNI #2020-003, #2020-007, #2020-011, #2020-013

McAlpine Locks and Dam (Ohio River Mile 606.8): Below is the list of scheduled lock closures for McAlpine Locks and Dam as of the date of this notice. All mariners will take direction from McAlpine Lock Operators. McAlpine can be reached on channel 13.

June 15 through June 19 2020: Partial closure (North Chamber)

The **North (1,200 ft) chamber** will be closed from **June 15 through November 13 2020** for miter gate replacement by the Heavy Capacity Fleet. All traffic will be passed through the South (1,200 ft) chamber.

June 29 through July 11 2020: Partial closure (North Chamber)

DATES REVISED

The **North (1,200 ft) chamber** will be closed from **June 15 through November 13 2020** for miter gate replacement by the Heavy Capacity Fleet. All traffic will be passed through the South (1,200 ft) chamber.

“Luhr Bros., Inc” will commence maintenance dredging of the lower approach at McAlpine. Dredging operations will be conducted 24 hours per day, seven days per week. During this period, the Dredge Bill Holman will be located in the navigation channel. Contact the Dredge Bill Holman for passing instructions on marine channel 13. Once contact has been made with the Dredge Bill Holman, proceed at the slowest safe speed. These approximate cut areas and durations are labeled as cuts 1, 2, and 3 in the attached reference drawing.

July 12 through July 16 2020: Total closure (nighttime), Partial closure (daytime, North Chamber)

DATES REVISED

The **North (1,200 ft) chamber** will be closed from **June 15 through November 13 2020** for miter gate replacement by the Heavy Capacity Fleet. All traffic will be passed through the South (1,200 ft) chamber when it is available.

“Luhr Bros., Inc” will commence maintenance dredging of the lower approach at McAlpine. Dredging operations will be conducted 12 hours per day, seven days per week. During this period, the Dredge Bill Holman will be located in the lower approach of the South (1,200 ft) chamber and not able to pass traffic during dredging

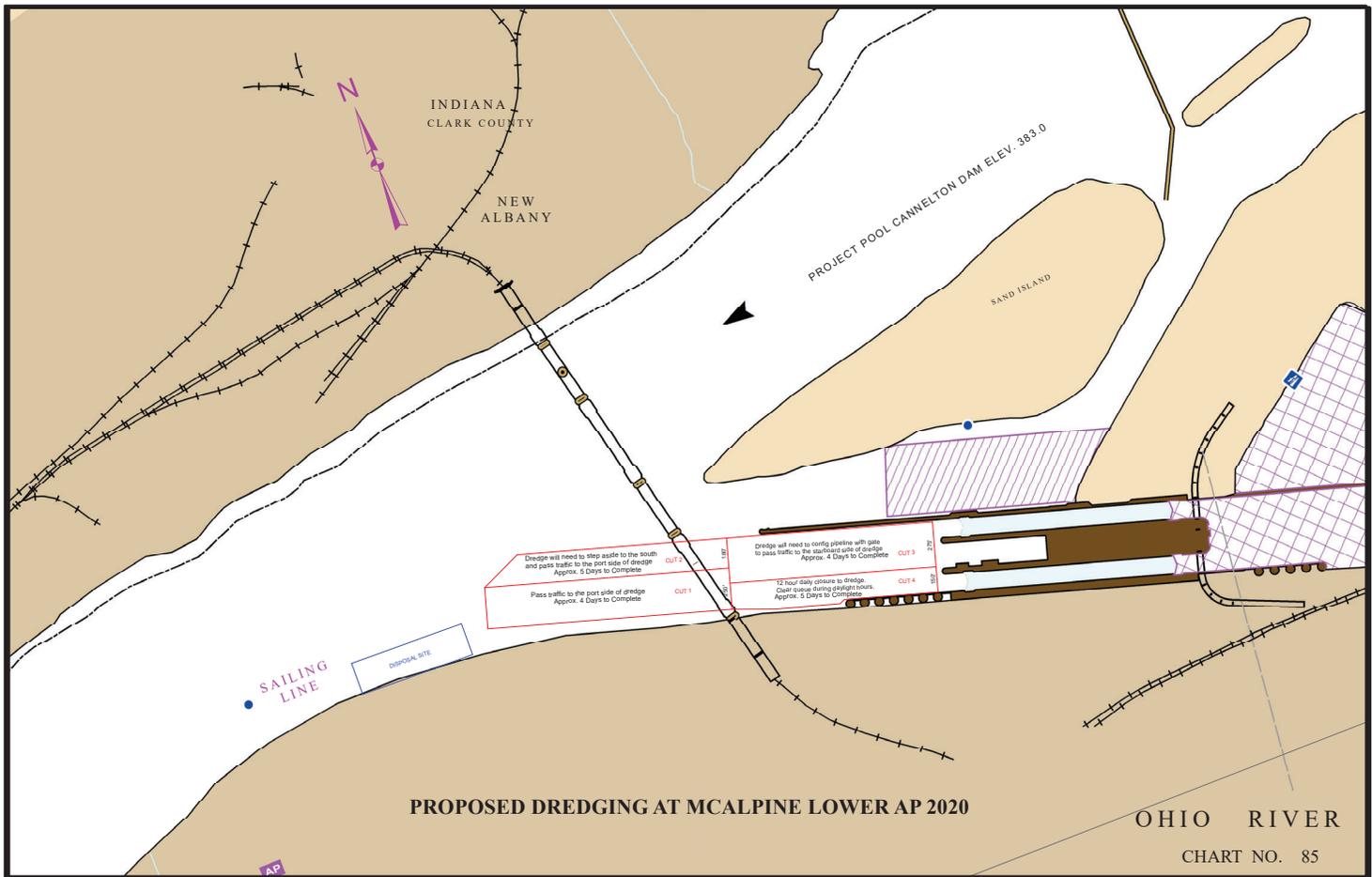
operations. The **South (1,200 ft) chamber** will be closed from **6PM to 6AM EDT from July 3 through July 7 2020**. Due to the closure of the North (1,200 ft) chamber, this will be a total river closure. The South (1,200 ft) chamber will open for up to 12 hours each day to clear the navigation queue. This approximate cut area and duration is labeled as cut 4 in the attached reference drawing.

July 17 through November 13 2020: Partial closure (North Chamber)

The **North (1,200 ft) chamber** will be closed from **June 15 through November 13 2020** for miter gate replacement by the Heavy Capacity Fleet. All traffic will be passed through the South (1,200 ft) chamber.

/s/

Craig M. Moulton P.E.
Project Manager
Maintenance Section





**US Army Corps
of Engineers**
Louisville District

Notice to Navigation Interests

Notice No. 2020-18

Date: June 12, 2020

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

In Reply Refer to: CELRL-OPL PO Box 59, Louisville, KY 40201 Telephone: 502-315-6636

LOUISVILLE DISTRICT

LOCKS AND DAM 52

NAVIGATION LANE CHANGE

OHIO RIVER

Effective 15 June 2020 until further notice, the navigation lane at Locks and Dam 52 (Ohio River Mile 938.9) will be narrowed to approximately 850 feet in the center of the Navigation Pass to facilitate demolition activities, as shown in the attached buoy layout drawing.

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

/s/

Ryan Lawrence, P.E.
Assistant Operations Manager
Locks and Dams Project Office

ILLINOIS
MASSAC COUNTY

DAM NO. 52
MI 938.9
M/V CHRISTINE ELAINE
For Lock Information use
Marine Radio Channel 13

BROOKPORT

LIGHT &
941.1
CG(D)

GREEN BUOY ON TOP OF
MOORING CELL AT
ELEV. 307.0

GREEN BUOY ON TOP OF
CELL AT ELEV. 307.0

+941

24

+940
SAILING LINE

PROJECT POOL DAM 53 ELEV 290.0

CAN-5
(X)E 791,742.27
(Y)N 1,942,800.34
37°07'40.59"N
88°39'41.69"W

CAN-6
(X)E 793,486.89
(Y)N 1,942,035.79
37°07'33.56"N
88°39'19.87"W

CAN-10
(X)E 794,226.00
(Y)N 1,941,711.89
37°07'30.59"N
88°39'10.62"W

CAN-11
(X)E 795,100.86
(Y)N 1,941,328.50
37°07'26.06"N
88°38'59.68"W

Nun-173
(X)E 795,430.37
(Y)N 1,940,152.44
37°07'15.54"N
88°38'55.17"W

Nun-12
(X)E 791,432.45
(Y)N 1,941,904.45
37°07'31.64"N
88°39'45.18"W

Nun-204
(X)E 792,642.67
(Y)N 1,941,374.09
37°07'26.77"N
88°39'30.04"W

Nun-13
(X)E 793,634.68
(Y)N 1,940,939.36
37°07'22.77"N
88°39'17.63"W

Nun-14
(X)E 794,619.41
(Y)N 1,940,507.83
37°07'18.81"N
88°39'05.31"W

RESTRICTED AREA

PROJECT POOL DAM 52 51° 07' N
ELEV 302.0

+938

+937

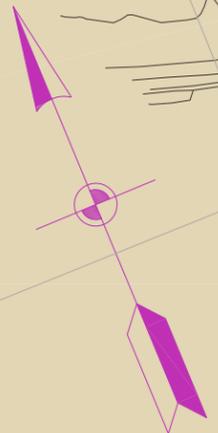
45

1

OHW 309.6

KENTUCKY
MCCRACKEN COUNTY

① I-24 HIGHWAY BRIDGE



KE
MCCR



**US Army Corps
of Engineers**
Louisville District

Notice to Navigation Interests

Notice No. 2020-019

Date: June 12, 2020

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

In Reply Refer to: CELRL-OPL PO Box 59, Louisville, KY 40201 Telephone: 502-315-6636

LOUISVILLE DISTRICT

LOCKS AND DAM 52

TRAFFIC RESTRICTIONS FOR DEMOLITION BLASTING

OHIO RIVER

REFERENCE: Navigation Notice #2020-018, dated June 12, 2020

The Corps of Engineers' contractor, CJ Mahan, will be working on the demolition of Locks and Dam 52 (Ohio River Mile 938.9) for the entire low water season of 2020. Explosives will be used for the demolition. Blasting is expected to begin soon after the river stage falls below approximately 20 feet on the Paducah gage, and a blast will be done once every day (Monday - Saturday), conditions permitting. It will be necessary to close the river to traffic around L&D 52 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.

CJ Mahan will be operating 2 patrol boats during these closure time periods and will be stopping northbound vessels at the I-24 bridge (Ohio River Mile 940.8) and southbound vessels at the Brookport bridge (Irvin Cobb Highway, US 45; Ohio River Mile 937.3) so that there will be no vessels between those two bridges when the blast is scheduled to occur. 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 52 (Ohio River Mile 938.9) will be approximately 850 feet in the center of the Navigation Pass to facilitate demolition activities. During this time, vessels will be required to coordinate passage of L&D 52 with one another since there is no longer Corps of Engineers traffic control at this site. Up-bound vessels are required to yield to down-bound vessels each time the closure is lifted.

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

/s/

Ryan Lawrence, P.E.
Assistant Operations Manager
Locks and Dams Project Office

ILLINOIS
MASSAC COUNTY

DAM NO. 52
MI 938.9
M/V CHRISTINE ELAINE
For Lock Information use
Marine Radio Channel 13

BROOKPORT

LIGHT &
941.1
CG(D)

GREEN BUOY ON TOP OF
MOORING CELL AT
ELEV. 307.0

GREEN BUOY ON TOP OF
CELL AT ELEV. 307.0

+941

24

+940
SAILING LINE

PROJECT POOL DAM 53 ELEV 290.0

CAN-5
(X)E 791,742.27
(Y)N 1,942,800.34
37°07'40.59"N
88°39'41.69"W

CAN-6
(X)E 793,486.89
(Y)N 1,942,035.79
37°07'33.56"N
88°39'19.87"W

CAN-10
(X)E 794,226.00
(Y)N 1,941,711.89
37°07'30.59"N
88°39'10.62"W

CAN-11
(X)E 795,100.86
(Y)N 1,941,328.50
37°07'26.06"N
88°38'59.68"W

Nun-173
(X)E 795,430.37
(Y)N 1,940,152.44
37°07'15.54"N
88°38'55.17"W

+938

+937

45

Nun-12
(X)E 791,432.45
(Y)N 1,941,904.45
37°07'31.64"N
88°39'45.18"W

Nun-204
(X)E 792,642.67
(Y)N 1,941,374.09
37°07'26.77"N
88°39'30.04"W

Nun-14
(X)E 794,619.41
(Y)N 1,940,507.83
37°07'18.81"N
88°39'05.31"W

Nun-13
(X)E 793,634.68
(Y)N 1,940,939.36
37°07'22.77"N
88°39'17.63"W

PROJECT POOL DAM 52
ELEV 302.0

OHW 309.6

320

325

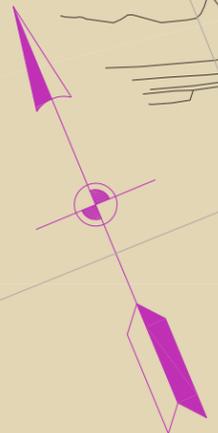
325

320

KENTUCKY
MCCRACKEN COUNTY



BLASTING SAFETY ZONE



① I-24 HIGHWAY BRIDGE

88° 39'

37° 06' N

KE
MCCR