



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

LOCAL NOTICE TO MARINERS

District 8 MRS

Week: 02/20

Mississippi River System

LIGHT LIST VOLUME V
NOTICE NUMBER 02-20
January 15, 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	0003 - 20 (UM)	0012 - 20 (UM)
Sector Lower Mississippi River	0004 - 20 (LM)	0012 - 20 (LM)
Sector Ohio Valley	0016 - 20 (OV)	0026 - 20 (OV)
OB DWB	0152 - 19 (OB)	0002 - 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/?pageName=lnmDistrict®ion=8&ext=r>

MISSISSIPPI RIVER SYSTEM LIGHT LIST VIA INTERNET <https://www.navcen.uscg.gov/?pageName=lightLists>

ABBREVIATIONS

A through H

ADRIFT - Buoy Adrift
AICW - Atlantic Intracoastal Waterway
AI - Alternating
B - Buoy
BKW - Breakwater
bl - Blast
BNM - Broadcast Notice to Mariner
bu - Blue
C - Canadian
CHAN - Channel
CGD - Coast Guard District
C/O - Cut Off
CONT - Contour
CRK - Creek
CONST - Construction
DAYMK/Daymk - Daymark
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

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

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

GIWW - Gulf Intracoastal Waterway
HAZ - Hazard to Navigation
HBR - Harbor
HOR - Horizontal Clearance
HT - Height

OBSCU - Obscured
OBST - Obstruction
OBSTR - Obstruction
Oc - Occulting
ODAS - Anchored Oceanographic Data Buoy

TRLT - Temporarily Replaced by Light
TRUB - Temporarily Replaced by Unlighted Buoy
USACE - Army Corps of Engineers
W - White
Y - Yellow

Additional Abbreviations Specific to this LNM Edition:

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_jtjtf, 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

NOTICE FOR 2020 LIGHT LIST AVAILABILITY

2020 Light Lists are available on the USCG Navigation Center's website at: <http://www.navcen.uscg.gov/?pageName=lightLists>.

Coast Guard Light Lists are a means for communicating aids to navigation information to the maritime public. The last government printed Light Lists were the 2014 editions.

While the Light Lists will no longer be available in government printed form, commercial reproductions may be available for purchase from maritime service providers.

Local Notice to Mariners will continue to advertise Light List corrections and NAVCEN will continue to publish a compilation of corrections.

Complete versions of the 2020 Light Lists are updated weekly on the NAVCEN website and mariners should download applicable copies and updates as needed at: <http://www.navcen.uscg.gov/?pageName=lightListWeeklyUpdates>.

A summary of 2020 Light List corrections are available at: <https://www.navcen.uscg.gov/?pageName=lightListCorrections>.

LNM: 02-20

GPS TESTING

At times, throughout our area of responsibility, multiple U.S. Government Agencies conduct GPS testing. These tests vary in duration, affected range from the test site and potential impact to the maritime user as they may affect systems that rely on GPS such as E-911, AIS and DSC.

More information is available at the U.S. Coast Guard Navigation Center Website, <https://www.navcen.uscg.gov>. During these periods, GPS users are encouraged to report any GPS outages that they may experience, to the Navigation Information Service (NIS) by calling (703) 313-5900 or by using the NAVCEN Website to submit a GPS problem report.

LNM: 07-19

LOWER MISSISSIPPI RIVER - SAFETY ADVISORY/CHANNEL CONDITION

COTP Lower Mississippi River has issued a high water Safety Advisory in the Memphis area between approximate Miles 869.0 and 725.5. Mariners are advised to transit the Lower Mississippi River with caution due to the hazardous conditions associated with strong currents, severe outdrafts, missing/off station aids to navigation and diving buoys. The COTP with the concurrence of the Lower Mississippi River Committee recommends the following limits for tows when the Memphis gauge reaches 25 feet when transiting between Miles 869.0 and 725.5.

All down-bound tows:

Towing vessels must have at least 240 h.p. per barge, with a maximum tow size of 36 barges.

Towing vessels with less than 6,000 h.p., a maximum tow size of 25 barges.

Towing vessels with 6,001 h.p. to 7,200 h.p., a maximum tow size of 30 barges.

Towing vessels with 7,201 h.p. to 8,400 h.p., a maximum tow size of 35 barges.

Towing vessels with greater than 8,401 h.p., a maximum tow size of 36 barges.

Refer to the Waterway Action Plan for further details.

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

LNM: 01-20

LOWER MISSISSIPPI RIVER - SAFETY ADVISORY/CHANNEL CONDITION - UPDATE

The COTP Lower Mississippi River 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 to tows when the Vicksburg Gauge reaches 40.0 feet and that will be transiting between Mile 439.0 and 303.0.

Down-bound:

Towing vessels must have at least 280 h.p. per loaded barge or 140 h.p. per empty barge, with a maximum 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 loads and 10 empties, for a total mixed tow size of 25 barges.

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

All loaded red flag barges 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 Waterways Action Plan for further details.

Up-bound:

Must maintain an average speed of 3 MPH over the ground for two miles leading up to the Vicksburg bridges. If a tow is unable to average a minimum speed of 3 MPH, it must arrange for an assist tug or reduce tow size through the Vicksburg bridges. Fleet operators should regularly check their fleets and immediately report barge breakaways to the U.S. Coast Guard. Mariners are requested to contact U.S. Coast Guard Sector Lower Mississippi River via VHF-FM Channel 16 or at (866) 777-2784, for additional information or to report areas of concern.

LNM: 02-20

LOWER MISSISSIPPI RIVER - VICKSBURG INFORMATION CENTER

The Vicksburg Information Center (VIC) will be established by the Lower Mississippi River Committee (LOMRC) when the Vicksburg Gauge reaches 40 feet, to provide mariners with the most current information related to river conditions effecting transit through the Vicksburg Bridges and approaches. The following guidelines are in place to aid in the safe transit through the Vicksburg Bridges and approach.

Down-bound tows greater than 110 feet shall only transit through the Vicksburg Bridges from sunrise until sunset, when the VIC is in operation.

Down-bound tows will check in with the VIC, during daylight hours, at the following locations; Mile 455.0, Milliken Bend and Mile 445.0, Browns Point.

Up-bound tows will normally be cleared during the night, but can be passed during the day if south bound traffic is light or if the VIC coordinator deems it safe.

Vessel queues will be maintained by the VIC during this high water event and can be contacted via VHF-FM Channel 13 or at (601) 631-3428 and is the primary contact.

LNM: 02-20

UPPER MISSISSIPPI RIVER - CHANNEL CONDITION/SAFETY ADVISORY

The following area is in the high water watch phase IAW the Western Rivers WAP Annex:

Zone 26 (Mile 241.3 – Mile 200.5).

Towing vessels are advised to favor the center of the channel and proceed at their slowest safe operating speed based upon prevailing conditions to minimize wake damage to personal property. Towboat 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 navigation obstructions and may drag buoys off station.

LNM: 02-20

UPPER MISSISSIPPI RIVER - CHANNEL CONDITION/SAFETY ADVISORY

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

Zone 29 (Mile 160.0 – Mile 109.9) and

Zone 28 (Mile 185.4 – Mile 160.1).

Towing vessel are advised to favor the center of the channel and proceed at their slowest safe operating speed based upon prevailing conditions to minimize wake damage to personal property. 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. It is recommended that all vessels avoid laying up on levees. Towboat 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. Fleets are to be monitored at all times. Mariners are requested to review anchoring requirements and pre-identify lay-up areas in the event of a river closure or barge breakaway. With the anticipation of increased velocity and high water, mariners are encouraged to ensure that moored vessels and barges are adequately secured. Recreational traffic is discouraged within this zone. Drift and debris may pose navigation obstructions and may drag buoys off station.

LNM: 02-20

ILLINOIS WATERWAY - CHANNEL CONDITION/SAFETY ADVISORY

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

Zone 5 Havana (Mile 128.9 – 102.0),

Zone 4 Beardstown (Mile 101.9 – Mile 80.3),

Zone 2 Hardin (Mile 49.9 – Mile 10.0) and

Zone 1 Grafton (Mile 909 – Mile 0.0).

High water and drift potential may be encountered in this area. Mariners are advised to minimize wake and exercise caution. Avoid laying up on saturated levees. 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. Due to levee reconstruction efforts, vessels are requested to travel at their slowest safe speed to produce no wake between Miles 108.3 and 102.6 and between Miles 88.7 and 88.2.

LNM: 02-20

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 an enclosure to this LNM, is a USACE Arkansas River Channel Status Report.

LNM: 51-19

UPPER MISSISSIPPI RIVER - ST. CROIX RIVER - MISSOURI RIVER - DRAWBRIDGE OPERATION

Attached as an enclosure to this LNM, is Special Public Notice D8 DWB-889, regarding drawbridge operation on the Upper Mississippi River, St. Croix River and the Missouri River.

LNM: 49-19

LOWER MISSISSIPPI RIVER/ARKANSAS RIVER/RED RIVER - CHANNEL CONDITIONS/SAFETY ADVISORY

The COTP Lower Mississippi River has issued a Safety Advisory for the Lower Mississippi River, Arkansas River and the Red River, due to higher than expected channel shoaling and sediment buildup. Mariners are advised to transit these areas with caution due to the hazardous conditions associated with missing or off station aids to navigation. Fleet operators should regularly check their fleets and immediately report barge breakaways to 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 areas of concern.

LNM: 38-19

OHIO RIVER - CHANNEL CONDITION - L/D RESTRICTIONS

In coordination with Central Ohio River Marine Industry Group and USACE, the COTP Ohio Valley advises all mariners of the following: River level and current velocity within the Markland and McAlpine pools are forecasted to continue to rise. The flow rate in the Louisville, KY., area is in excess of 400,000 C.F.S., creating dangerous currents and out drafts. South-bound vessels shall NOT utilize the federal mooring cells (Ohio River Mile 530.4) until the Markland L/D opening drops below 120 feet. When McAlpine L/D upper gauge reaches 18 feet, traffic in the Louisville and McAlpine L/D area is restricted to daylight hours only on south-bound vessels, between the L and I Railroad Bridge (Ohio River Mile 604.4) and Towhead Island (Ohio River Mile 602.0). North-bound vessels can lock and transit the harbor during night time hours. Light boats are exempt from these restrictions. Mariners are encouraged to use assist boats at their discretion. In order to keep north-bound traffic moving through the Portland Canal efficiently, north-bound vessels who are waiting for assist boats are requested to hold their position below the lock, until their assist boat is in position to provide assistance. For more Information, contact the U.S. Coast Guard Sector Ohio Valley at (502) 779-

5422. Mariners are advised to transit with caution.

LNM: 52-19

LOWER MISSISSIPPI RIVER - USACE HIGH WATER ADVISORY

During present high river stages, revetments and levees south of Baton Rouge, Louisiana, are subject to damage from wave wash resulting from vessels traveling at excessive speeds, and also from contact with barges and vessels moored along the riverbank. Mariners are advised to exercise extreme caution when navigating in the section of the river between Baton Rouge and Head of Passes, proceed at slowest safe speed, and steer a course as far away as possible from the levees and revetments to avoid damage by suction and wave wash. Mariners are also advised to exercise extreme caution when navigating or mooring their vessels in the forebays of Algiers, Harvey, Inner Harbor Navigation Canal, Port Allen and Old River Locks to prevent vessels and tows from coming in contact with the controlling levee line in those areas. Mariners and fleet operators are advised to secure their vessels and barges in such a manner as to ensure that there will be no contact with the levees or revetments and that their barges are no closer than 180 feet from the centerline of the levee. Vessel owners or other persons responsible for any vessel or barges making contact with the levees or revetments in any way may be charged as provided for in Section 7 of the River and Harbor Act of August 8, 1917, and Title 33 of the United States Code, Sections 408 and 412.

LNM: 02-20

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)

<u>LLNR</u>	<u>Aid Name</u>	<u>Status</u>	<u>Chart No.</u>	<u>BNM Ref.</u>	<u>LNM St</u>	<u>LNM End</u>
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
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
7585	Frederick Light	STRUCT DEST	0539UM	29/19
7650	Briggs Landing Light	LT EXT	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
9850	Murphy Smith Light	STRUCT DEST	0303LM	40/15
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
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
12420	Grey Cloud Daybeacon	STRUCT DEST	0503UM	27/19
12590	Smiths Landing Light	STRUCT DEST	0305UM	35/18
12677	Island 21 Daybeacon	STRUCT DEST	0503UM	27/19
12700	Cannon River Daybeacon	STRUCT DEST	0503UM	27/19
12765	Wacouta Light	DAYMK DMGD	0503UM	27/19
12780	Maiden Rock Light	STRUCT DEST	0503UM	27/19
13425	Sand Slough Light	LT EXT	0482UM	26/19
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
13765	Island 158 Daybeacon	DAYMK DMGD	0469UM	26/19
13855	Mcgregor Lower Light	LT EXT/DAYMK MISSING	0529UM	28/19
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
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
14450	Dark Slough Light	STRUCT DEST	0677UM	37/19
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
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
15280	Fernal Island Light	LT EXT	0325UM	21/19
15355	Kemps Landing Light	STRUCT DEST	0325UM	21/19
15535	Des Moines River Lower Daybeacon	STRUCT DEST	0249UM	25/17
15575	Fox River Light	DAYMK MISSING	0222UM	18/19
15587	Gregory Light	STRUCT DEST	0222UM	18/19
15640	Howard Daybeacon	DAYMK MISSING	0222UM	18/19
15645	Howard Crossing Light	STRUCT DEST	0506UM	27/19
15775	Marion City Lower Light	DAYMK MISSING/STRUCT DMGD	0222UM	18/19
15805	Turtle Island Daybeacon	STRUCT DEST	0222UM	18/19
15885	Cincinnati Landing Lower Light	STRUCT DEST	0222UM	18/19
15925	Blackburn Island Daybeacon	DAYMK MISSING	0222UM	18/19
15960	Crider Bend Light	STRUCT DEST	0506UM	27/19
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
17445	Uncle Joe Light	STRUCT DEST	0531OV	31/19
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
17960	Monona County Daybeacon	STRUCT DEST	0833UM	45/19
17985	Wahle Daybeacon	DAYMK DMGD	0050UM	08/19
17990	Larkin Daybeacon	DAYMK DMGD	0080UM	08/19
18075	California Cut-Off Daybeacon	DAYMK DMGD	0050UM	08/19
18120	Desoto Bend Cut-Off Upper Daybeacon	STRUCT DEST	0154UM	15/19
18125	Desoto Bend Cut-Off Daybeacon	STRUCT DEST	0674UM	37/19
18305	Omaha Bend Daybeacon	STRUCT DEST	0882UM	50/19
18320	Omaha Bend Lower Daybeacon	STRUCT DEST	0174UM	15/19
18335	Gibson Bend Lower Daybeacon	STRUCT DEST	0174UM	15/19
18365	Bellevue Daybeacon	STRUCT DEST	0174UM	15/19
18535	Lillian Daybeacon	STRUCT DEST	0174UM	15/19
18715	Chadwick Daybeacon	STRUCT DEST	0463UM	26/19
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
19485	Waldrons Quarry Daybeacon	DAYMK DMGD	0527UM	28/19
19490	Pomeroy Upper Daybeacon	STRUCT DEST	0508UM	27/19
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
20025	Gliddens Creek Daybeacon	STRUCT DEST	0505UM	27/19
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
20290	Cambridge Bend Lower Daybeacon	STRUCT DEST	0502UM	27/19
20300	Chariton River 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
27455	French Island Lower Light	STRUCT DEST	0252OV	16/19
27700	Tobacco Patch Light	STRUCT DEST	0249OV	16/19
27725	Diamond Island Lower Light	STRUCT DEST	1013OV	51/18
27730	Long Landing Lower Light	DAYMK MISSING	0698OV	41/19
27915	Greens Crossing Light	STRUCT DEST	0247OV	16/19
28155	Brick House Light	STRUCT DEST	0585OV	34/19
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
31730	Byrds Island Light	STRUCT DEST	0736OV	35/18
32140	Chambers Daybeacon	STRUCT DEST	0178OV	11/13
32170	Diamond Island Lower Daybeacon	STRUCT DEST	0177OV	11/13
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.	LNM St	LNM End
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None

DISCREPANCIES (PRIVATE AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM 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
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
7015	Blue Creek Point Lower Lighted Buoy	TRUB		0888UM	51/19	
7030	Drolls Point Upper Lighted Buoy	TRUB		0888UM	51/19	
7040	Peoria Heights Lighted Buoy	TRUB		0888UM	51/19	
8840	Nine Mile Creek Light	DISCONTINUED			11/18	
10455	Armstrong Bar Light	RELOCATED			23/18	
11275	Marshall Point Cut-Off Daybeacon	TRDBN			49/16	
11280	Joseph Henry Daybeacon	TRDBN			49/16	
15395	Dutchman Island Lighted Buoy	TRUB		0858UM	47/19	
15435	Sunken M/V John Paul Lighted Buoy	TRUB		0858UM	17/19	
15475	Waggoner PT Lighted Buoy	TRUB		0858UM	47/19	

TEMPORARY CHANGES CORRECTED

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

PLATFORM TEMPORARY CHANGES

Name	Status	Position	BNM Ref.	LNM St	LNM End
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None

PLATFORM TEMPORARY CHANGES CORRECTED

Name	Status	Position	BNM Ref.	LNM St	LNM End
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None

SECTION V - ADVANCE NOTICES

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

SUMMARY OF ADVANCED APPROVED PROJECTS

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

Advance Notice(s)

TENNESSEE RIVER

The Coast Guard will make the following Aid to Navigation Change after February 11, 2020:
 Discontinue Byrds Island Light (LLNR-31730) at mile 299.3, Right Descending Bank, in approximate position 34-39-40.539N/087-02-56.808W.
 LNM: 51/19

GREEN RIVER

The Coast Guard will make the following Aid to Navigation Change after March 3, 2020:
 Establish Resort Landing Upper Daybeacon (LLNR-5250) at mile 4.4, Right Descending Bank, in approximate position 37-53-45.798N/087-26-42.405W.
 LNM: 01/20

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>
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None

Proposed Change Notice(s)

UPPER MISSISSIPPI RIVER

The Coast Guard proposes the following Aid to Navigation Change:

Discontinue Boulanger Towhead Light (LLNR-12430), at mile 820.5, Right Descending Bank, in approximate position 44-46-03.522N/092-56-46.295W. Comments to be received by January 21, 2020. Please email comments regarding this proposal to: LocalNoticeFeedback@uscg.mil.

LNM: 48/19

UPPER MISSISSIPPI RIVER

The Coast Guard proposes the following Aid to Navigation Change:

Change Arnold Towhead Light (LLNR-14385), at mile 543.2, Left Descending Bank, in approximate position 42-09-26.489N/090-12-50.124W showing, TR upstream, TR downstream to Arnold Towhead Daybeacon (LLNR-14385) showing, CNR upstream, TR downstream. Comments to be received by January 21, 2020. Please email comments regarding this proposal to: LocalNoticeFeedback@uscg.mil.

LNM: 48/19

UPPER MISSISSIPPI RIVER

The Coast Guard proposes the following Aid to Navigation Change:

Discontinue Beef Slough Daybeacon (LLNR-12910), at mile 753.7, Left Descending Bank, in approximate position 44-20-11.800N/ 091-55-38.388W. Comments to be received by January 21, 2020. Please email comments regarding this proposal to: LocalNoticeFeedback@uscg.mil.

LNM: 48/19

UPPER MISSISSIPPI RIVER

The Coast Guard proposes the following Aid to Navigation Change:

Discontinue Lock 5A Light (LLNR-13165), at mile 727.9, Left Descending Bank, in approximate position 44-04-48.688N/091-39-43.164W. Comments to be received by March 10, 2020. Please email comments regarding this proposal to: LocalNoticeFeedback@uscg.mil.

LNM: 02/20

UPPER MISSISSIPPI RIVER

The Coast Guard proposes the following Aid to Navigation Change:

Change Maquoketa Light (LLNR-14105), at mile 587.5, Left Descending Bank, in approximate position 42-35-35.871N/090-41-09.226W to Maquoketa Daybeacon (LLNR-14105) showing, TR upstream, TR downstream. Comments to be received by March 10, 2020. Please email comments regarding this proposal to: LocalNoticeFeedback@uscg.mil.

LNM: 02/20

UPPER MISSISSIPPI RIVER

The Coast Guard proposes the following Aid to Navigation Change:

Change Pulaski Light (LLNR-14295), at mile 558.8, Left Descending Bank, in approximate position 42-17-27.275N/090-25-25.706W to Pulaski Daybeacon (LLNR-14295) showing, CNR upstream, CNR downstream. Comments to be received by March 10, 2020. Please email comments regarding this proposal to: LocalNoticeFeedback@uscg.mil.

LNM: 02/20

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 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 380.6 - CHANNEL CONDITION - UPDATE

Shoaling was previously reported in the vicinity of Mile 380.6, near the RDB buoy line. No evidence of shoaling in the area has been found.

LNM: 02-20

MILE 366.3 - MILE 365.7 - DREDGE OPERATION

Continuing until approximately January 24, 2020, dredging operations will be conducted between approximate Miles 366.3 and 365.7, Webber's Falls down-stream approach. The dredging contractor will monitor VHF-FM Channel 16. Mariners are urged to exercise caution in the area. Waterway users are asked to check with L/D 15 or 16, for the latest information. Mariners may contact Mr. Robert Steiner; Navigation Operation Manager at (918) 775-4475, ext 5833, or Mr. Vic Heister; Navigation Field Engineer at (918) 669-7244, for additional information.

LNM: 01-20

MILE 292.8 - L/D CLOSURE

Commencing 7:00 a.m., February 10, 2020 and continuing until 5:00 p.m., February 13, 2020, the James W. Trimble L/D, in the vicinity of Mile 292.8, will be closed to navigation for maintenance. If work is completed ahead of schedule, the L/D will reopen at that time. Mariners may contact the USACE Little Rock District Office at (501) 324-5739 or via e-mail at ceswl-op-om@usace.army.mil.

LNM: 02-20

MILE 256.8 - MILE 256.5 - CHANNEL CONDITION/USACE RECOMMENDATION

Continuing until further notice, the pool 10 water elevation will change to 338.0, as measured at the Dardanelle L/D 10. This change is necessary for scheduled maintenance in the area. Mariners are reminded to exercise caution and to draft no more than 9 feet. The USACE recommends mariners "run the red line". Mariners are asked to contact the Dardanelle L/D via VHF-FM Channel 16 or at (479) 890-4987, for the current information. 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. Mariners are urged to exercise caution in the area.

LNM: 44-19

MILE 250.0 - MILE 248.0 - USACE SAILING INSTRUCTIONS

Continuing until further notice, the pool 10 water elevation will change to 338.0, as measured at the Dardanelle L/D 10. This change is necessary for scheduled maintenance in the area. Mariners are reminded to exercise caution and to draft no more than 9 feet. The USACE recommends mariners "run the green line". Mariners are asked to contact the Dardanelle L/D via VHF-FM Channel 16 or at (479) 890-4987, for the current information. 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: 44-19

MILE 233.5 - MILE 232.5 - USACE RECOMMENDATION

Continuing until further notice, the pool 10 water elevation will change to 338.0, as measured at the Dardanelle L/D 10. This change is necessary for scheduled maintenance in the area. Mariners are reminded to exercise caution and to draft no more than 9 feet. The USACE recommends mariners "run the red line". Mariners are asked to contact the Dardanelle L/D via VHF-FM Channel 16 or at (479) 890-4987, for the current information. 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. Mariners are urged to exercise caution in the area.

LNM: 44-19

MILE 223.0 - MILE 221.0 - CHANNEL CONDITION/USACE ADVISORY

The area in the vicinity of Mile 222.0, has been dredged. Barge restrictions have been lifted. The USACE recommends mariners "run the center line" of the currently buoyed channel in the vicinity of Mile 222.0. No passing is recommended between approximate Miles 223.0 and 221.0. 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.

LNM: 52-19

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 176.9 - L/D CLOSURE

Commencing 7:00 a.m., February 3, 2020 and continuing until 5:00 p.m., February 6, 2020, the Arthur V. Ormond L/D in the vicinity of Mile 176.9, will be closed for maintenance. 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.

LNM: 02-20

MILE 143.0 - MILE 141.0 - CHANNEL CONDITION/USACE ADVISORY

Shoaling has been reported between approximate Miles 143.0 and 141.0, pool 7. No passing is recommended in these area. The USACE recommends mariners "run the red line: between approximate Miles 142.5 and 141.0 and "run the green line" between approximate Miles 143.0 and 142.5. Mariners may contact the 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: 40-19

MILE 119.1 - AID TO NAVIGATION

A can buoy has been reported not properly marking the channel, mid-channel, in the vicinity of Mile 119.1, under the Broadway Bridge (LLNR-

MILE 119.1 - AID TO NAVIGATION

2060). Mariners are urged to exercise caution in the area.

LNM: 02-20

MILE 86.0 - CHANNEL CONDITION

Shoaling has been reported in the vicinity of Mile 86.0, mid-channel, near L/D 5 (LLNR-2230). Mariners are urged to exercise caution in the area.

LNM: 53-19

MILE 65.8 - CHANNEL CONDITION

Shoaling has been reported in the vicinity of Mile 65.8, RDB, near L/D 4 (LLNR-2390). Mariners are urged to exercise caution in the area.

LNM: 51-19

MILE 13.3 - L/D CLOSURE - UPDATE

Commencing 7:00 a.m., January 27, 2020 and continuing until 5:00 p.m., January 30, 2020, L/D 2, in the vicinity of Mile 13.3, will be closed to navigation for maintenance. If work is completed ahead of schedule, the L/D will reopen at that time. Mariners may contact the USACE Little Rock District Office at (501) 324-5739 or via e-mail at ceswl-op-om@usace.army.mil.

LNM: 02-20

MILE 10.3 - L/D CLOSURE - UPDATE

Commencing 7:00 a.m., March 3, 2020 and continuing until 5:00 p.m., March 6, 2020, Norrell L/D 1, in the vicinity of Mile 10.3, will be closed to navigation for maintenance. If work is completed ahead of schedule, the L/D will reopen at that time. Mariners may contact the USACE Little Rock District Office at (501) 324-5739 or via e-mail at ceswl-op-om@usace.army.mil.

LNM: 02-20

CUMBERLAND RIVER

MILE 148.7 - CHANNEL CONDITION/SAFETY ADVISORY

The COTP Ohio Valley advises that due to the Cheatham L/D, in the vicinity of Mile 148.7, discharge exceeding 75,000 C.F.S., the following tow restrictions are in effect: Limited tow configurations to no greater in length and width than would be 9 jumbo barges made up in a 3 by 3 configuration and will not exceed 105 feet by 795 feet, including the boat. Only straight single lockage will be allowed. No barges will be on the hip and the tow must enter and exit the lock made up and may not be separated for multiple lockage. These restrictions will remain in place until the flow rate falls below 75,000 C.F.S.

LNM: 02-20

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

MILE 30.6 - L/D CLOSURES

Continuing until January 22, 2020, from 6:00 a.m. until 4:00 p.m., each day, the Barkley L/D in the vicinity of Mile 30.6 will be closed for maintenance. Mariners may contact Barkley L/D via VHF-FM Channel 14 or at (270) 362-4226, for additional information.

LNM: 01-20

MILE 213.2 - CHANNEL CONDITIONS/L/D CLOSURE

Due to high water conditions, the Demopolis L/D in the vicinity of Mile 213.2, is restricted to daylight operations only. Mariners may contact Mr. Anthony Perkins, USACE BWT/Alabama-Coosa Project Management Office at (205) 752-3571, for additional information.

LNM: 01-20

ILLINOIS WATERWAY

MILE 229.6 - BRIDGE CONSTRUCTION

Utica Highway Bridge; Horizontal clearance may be reduced to 325 feet, due to ongoing construction of the bridge. Work barges may be in the river, during daylight hours, Monday through Saturday. For additional information, mariners may contact the M/V TAYLOR LYNN via VHF-FM Channel 13 or 16, or the site supervisor at (779) 205-8080.

LNM: 34-19

MILE 182.0 - MILE 181.8 - DREDGE OPERATION

Continuing until further notice, the M/V LaSALLE is conducting dredging operations between approximate Miles 182.0 and 181.8. Work will be conducted from 7:00 a.m. until 5:00 p.m., 7-days a week. The M/V LaSALLE will monitor VHF-FM Channel 13, 14 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.

LNM: 51-19

MILE 181.0 - CHANNEL CONDITION

Shoaling has been reported in the vicinity of Mile 181.0. Mariners are urged to exercise caution in the area.

MILE 181.0 - CHANNEL CONDITION

LNM: 48-19

MILE 172.8 - CHANNEL CONDITION

Shoaling has been reported in the vicinity of Mile 172.8, LDB. Mariners are urged to exercise caution in the area.

LNM: 51-19

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 116.0 - CHANNEL CONDITION

Shoaling has been reported in the vicinity of Mile 116.0. Mariners are urged to exercise caution in the area.

LNM: 47-19

MILE 87.0 - CHANNEL CONDITION

Shoaling has been reported in the vicinity of Mile 87.0. Mariners are urged to exercise caution in the area.

LNM: 47-19

MILE 84.0 - CHANNEL CONDITION

Shoaling has been reported in the vicinity of Mile 84.0. Mariners are urged to exercise caution in the area.

LNM: 47-19

KANAWHA RIVER

MILE 59.0 - BANK PROTECTION OPERATION

Continuing until approximately June 30, 2020, Amherst Madison will be conducting stream bank protection in the vicinity of Mile 59.0, RDB. Work will be conducted from 7:00 a.m. until 5:00 p.m., Monday through Friday. The contractors floating plant will consist of the M/V EARL FRANKLIN, 1 barge mounted crane, and 3 material barges. The M/V EARL FRANKLIN will monitor VHF-FM Channel 13 or 16. During nonworking hours, the contractor's floating plant will be moored at the work site and lighted according to regulation. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution.

LNM: 49-19

LOWER MISSISSIPPI RIVER

MILE 725.5

McKELLAR LAKE - TEST BUOYS

Continuing until approximately January 21, 2020, 3 lighted test buoys have been placed in the vicinity of Mile 725.5, McKellar Lake, approximately 100-120 feet from shore. Mariners may contact the USACE Memphis District at benjamin.s.pitcock@usace.army.mil or via phone at (901) 544-3468, for additional information. Mariners are urged to exercise caution in the area.

LNM: 50-19

MILE 591.2 - DIKE CONSTRUCTION

Continuing until approximately February 1, 2020, a contractor for the USACE will construct a dike in the vicinity of Mile 591.2, RDB. Work will be conducted from 6:00 a.m. until 6:00 p.m., 7-days a week. The contractors floating plant will consist of the M/V MISS NINA, spud barges, tender boats and survey boats. A barge fleet will be established in close proximity to this project outside of the navigation channel. The M/V MISS NINA and designated work boats will monitor VHF-FM Channel 13 or 16. Mariners are urged to transit the area at their slowest safe speed to minimize their wake and proceed with caution.

LNM: 44-19

MILE 443.0 - MILE 439.0 - LEVEE AND DIKE CONSTRUCTION/STONE PLACEMENT

Continuing until approximately February 1, 2020, a contractor for the USACE will construct dikes and levees between approximate Miles 443.0 and 439.0, LDB. Work will be conducted from 6:00 a.m. until 6:00 p.m., 7-days a week. The contractors floating plant will consist of the M/V PINE BLUFF, spud barges, tender boats and survey boats. A barge fleet will be established in close proximity to the worksite, outside of the navigation channel. The M/V PINE BLUFF and designated workboats will monitor VHF-FM Channel 13 or 16. Mariners are urged to transit the area at their slowest safe speed to minimize their wake and proceed with caution.

LNM: 44-19

MILE 415.0 - MILE 413.0 - BANK STABILIZATION - UPDATE

Bank stabilization operations at the Point Pleasant Bend-way between approximate Miles 415.0 and 413.0, RDB, have been completed.

LNM: 02-20

MILE 304.0 - L/D RESTRICTIONS

Continuing until approximately February 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

MILE 304.0 - L/D RESTRICTIONS

Orleans Office is Russell Beauvais at (225) 492-2169.

LNM: 48-19

MILE 304.0 - L/D INTERMITTENT DELAYS

Continuing until approximately February 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: 53-19

MILE 251.7 - STONE PLACEMENT

Continuing until approximately January 23, 2020, a U.S. Government Contractor will be placing subaqueous stone along the LDB in the vicinity of Mile 251.7. The Contractor will work 7-days a week, 12-hours a day, during daylight hours and the plant will include an anchor barge with hydraulic backhoe. An office barge and various material barges will be on-site, staged along the river at this location. The M/V ALBOB can be contacted on VHF-FM Channel 13 or 72. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. The point of contact with the USACE New Orleans District is John Page, at (337) 291-3015.

LNM: 01-20

UPPER MISSISSIPPI RIVER**MILE 820.0 - MILE 818.0 - CHANNEL CONDITION**

Shoaling has been reported between approximate Miles 820.0 and 818.0. Mariners are urged to exercise caution in the area.

LNM: 47-19

MILE 800.7 - MILE 800.4 - CHANNEL CONDITION

Shoaling exists between approximate Miles 800.7 and 800.4. A 240-foot wide channel with a minimum depth of 9 feet has been dredged through the area. Buoys in the area may be missing or not correctly marking the 240-foot channel. Mariners are urged to transit the area at their slowest safe speed to minimize their wake and proceed with caution.

LNM: 48-19

MILE 790.6 - BRIDGE MAINTENANCE

Red Wing Highway Bridge; Continuing until further notice, a work barge will be in the channel during daylight hours only. A 1-hour advance notice is required to transit by notifying "ZENITH TECH BARGE" via VHF-FM Channel 16 or via cell phone at (715) 610-4002. Horizontal clearance may be reduced to 385 feet, while construction is ongoing. The channel is scheduled to be blocked on January 27, 2020, from 6:00 a.m. until 6:00 p.m. For additional information, mariners may contact the site supervisor Ben Johnson via phone at (208) 313-3393.

LNM: 01-20

MILE 723.6 - MILE 723.4 - CHANNEL CONDITION

Severe shoaling has been reported between approximate Miles 723.6 and 723.4. A 150-foot wide channel is marked with AIS virtual buoys. The channel favors the left descending side of the charted channel. Commercial vessel traffic is restricted to one-way transits, based upon a RIAC managed queue. Mariners are urged to exercise caution in the area.

LNM: 49-19

MILE 714.3 - L/D CLOSURE

Continuing until March 14, 2020, L/D 6 in the vicinity of Mile 714.3, will be closed for maintenance. If navigation is critical through the L/D after the initial closure date or before the scheduled reopening, mariners are asked to call Bryan Peterson at (651) 290-5986, Monday through Friday, between 7:00 a.m. and 3:30 p.m.

LNM: 48-19

MILE 679.2 - L/D CLOSURE

Continuing until March 14, 2020, L/D 8 in the vicinity of Mile 679.2, will be closed for maintenance. If navigation is critical through the L/D after the initial closure date or before the scheduled reopening, mariners are asked to call Bryan Peterson at (651) 290-5986, Monday through Friday, between 7:00 a.m. and 3:30 p.m.

LNM: 48-19

MILE 647.9 - L/D CLOSURE

Continuing until March 14, 2020, L/D 9 in the vicinity of Mile 647.9, will be closed for maintenance. If navigation is critical through the L/D after the initial closure date or before the scheduled reopening, mariners are asked to call Bryan Peterson at (651) 290-5986, Monday through Friday, between 7:00 a.m. and 3:30 p.m.

LNM: 48-19

MILE 560.6 - CHANNEL CONDITION

Shoaling has been reported in the vicinity of Mile 560.6. Mariners are advised to favor the center to the nun buoy line and exercise caution in the area.

LNM: 47-19

MILE 530.0 - CHANNEL CONDITION

Shoaling has been reported in the vicinity of Mile 530.0, RDB. Mariners are urged to exercise caution in the area.

LNM: 47-19

MILE 509.7 - CHANNEL CONDITION

Shoaling has been reported in the vicinity of Mile 509.7, mid-channel. Water depths in the area have been reported at 7 feet, at flat pool. Mariners are urged to exercise caution in the area.

LNM: 36-19

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 calling M/V KATIE ANN via VHF-FM Channel 16 or 7.

LNM: 47-19

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 446.2 - CHANNEL CONDITION

Shoaling has been reported in the vicinity of Mile 446.2. Mariners are urged to exercise caution in the area.

LNM: 44-19

MILE 406.0 - CHANNEL CONDITION

Cross channel shoaling has been reported in the vicinity of Mile 406.0. Mariners are urged to exercise caution in the area.

LNM: 35-19

MILE 397.0 - CHANNEL CONDITION

Cross channel shoaling has been reported in the vicinity of Mile 397.0. Mariners are urged to exercise caution in the area.

LNM: 37-19

MILE 389.7 - CHANNEL CONDITION

Cross channel shoaling has been reported in the vicinity of Mile 389.7. Mariners are urged to exercise caution in the area.

LNM: 36-19

MILE 384.8 - MILE 169.9 - AIDS TO NAVIGATION

The following aids to navigation have been removed, for the 2019/2020 ice season:
Dutchman Island Lighted Buoy (LLNR 15395), in the vicinity of Mile 384.8, replaced with an unlighted buoy,
Sunken M/V John Paul Lighted Buoy (LLNR 15435), in the vicinity of Mile 378.4, replaced with an unlighted buoy,
Waggoner PT Lighted Buoy (LLNR 15475), in the vicinity of Mile 367.2, replaced with an unlighted buoy,
Blue Creek Point Lighted Buoy (LLNR-7015), in the vicinity of Mile 172.5, replaced with an unlighted and
Drolls Point Upper Lighted Buoy (LLNR-7030), in the vicinity of Mile 169.9, replaced with an unlighted buoy.

LNM: 51-19

MILE 340.0 - MILE 339.0 - CHANNEL CONDITION

Shoaling is occurring between approximate Miles 340.0 and 339.0. A 150-foot wide channel with a 9-foot depth is being marked with AIS transmitted virtual buoys. The channel favors the left descending side of the charted channel. Commercial vessel traffic is restricted to one-way transits through the area, based on a RIAC managed queue. Dredging continues in the area. Mariners are urged to exercise caution in the area.

LNM: 52-19

MILE 336.0 - CHANNEL CONDITION

Cross channel shoaling has been reported in the vicinity of Mile 336.0. Mariners are urged to exercise caution in the area.

LNM: 36-19

MILE 332.7 - CHANNEL CONDITION

Shoaling has been reported in the vicinity of Mile 332.7, extending from the center of the channel to the LDB. Mariners are urged to exercise caution in the area.

LNM: 47-19

MILE 273.4 - L/D CLOSURE

Continuing until 5:00 p.m., March 31, 2020, L/D 24 in the vicinity of Mile 273.4, will be closed for maintenance. All navigation interests should be alert for, and abide by, any special instructions that may be issued by the lockmaster.

LNM: 48-19

MILE 241.4 - L/D CLOSURE

Continuing until 5:00 p.m., March 31, 2020, L/D 25 in the vicinity of Mile 241.4, will be closed for maintenance. All navigation interests should be

MILE 241.4 - L/D CLOSURE

alert for, and abide by, any special instructions that may be issued by the lockmaster.

LNM: 48-19

MILE 183.2 - BRIDGE CONSTRUCTION

Merchants Railroad Bridge; Construction work will be conducted outside of the navigation channel on the upstream left descending side of the bridge. For further information, mariners may contact telephone number (217) 248-9077. Mariners are urged to transit the area with caution.

LNM: 52-19

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 46.0 - MILE 43.5 - CHANNEL CONDITION/SAFETY ADVISORY

The COTP Ohio Valley has issued a Safety Advisory due to extreme high water between approximate Miles 46.0 and 43.5. This advisory will remain in effect until river stages fall below 33 feet. It is recommended that vessels not meet, pass or overtake in this area. Down-bound tows should not exceed 140 feet wide from sunset to sunrise. Red flagged barges should be placed in a protected location within the tow. Vessels should avoid laying up on levees and assess bridge clearances in advance. Mariners should keep a sharp lookout and report navigation hazards to the U.S. Coast Guard.

LNM: 02-20

MISSOURI RIVER**MILE 1066.4 - BRIDGE - PUBLIC NOTICE**

Pierre Highway Bridge Replacement; A public notice has been issued for the construction of the Pierre Highway Bridge, across the Missouri River, Mile 1066.4, at Pierre, South Dakota. The public notice can be viewed at the following website:

https://www.navcen.uscg.gov/pdf/bridges/publicNotices//D08rPN890_PierreHighwayBridge_MissouriRiver.pdf. Comments to be received by January 20, 2020.

LNM: 52-19

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

MILE 422.5 - BRIDGE PIER DAMAGE

Atchison Railroad Drawbridge; There is damage to the beams on the right descending pier. Mariners are advised to transit the bridge with caution.

LNM: 45-18

MILE 178.0 - CHANNEL CONDITION

Shoaling has been reported in the vicinity of Mile 178.0, 6 feet of shoaling along the RDB, of the channel. Mariners are urged to exercise caution in the area.

LNM: 52-19

MILE 166.5 - CHANNEL CONDITION

Shoaling has been reported in the vicinity of Mile 166.5. Mariners are urged to exercise caution in the area.

LNM: 52-19

MONONGAHELA RIVER**MILE 72.7 - TEMPORARY UNLIGHTED INFORMATION BUOYS**

Chevron Appalachia L.L.C., has reported the installation of 4 temporary unlighted information buoys located in approximate position 39-55-55.42N, 079-55-56.61W, Mile 72.7, RDB, Fayette County, Pennsylvania. The 4 temporary unlighted information buoys will be deployed until March 16, 2020. Any questions, inquiries or navigation safety concerns, should be directed to U.S. Coast Guard Sector Ohio Valley at (502) 779-5422 or via email at: STL-PF-SECOHVCommandCenter@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: 37-19

MILE 41.5 - CHANNEL CONDITION/COTP ADVISORY

The COTP Pittsburgh has issued the following Safety Advisory due to high water/flow conditions at L/D 4 in the vicinity of Mile 41.5. The gate opening is greater than 8 feet. Mariners are urged to exercise caution while double locking through L/D 4.

LNM: 02-20

MILE 15.6

MILE 15.6**YOUGHIOGHENY RIVER****MILE 25.1 - TEMPORARY LIGHTED DANGER BUOYS**

Chevron Appalachia, L.L.C., shall install four (4) temporary lighted danger buoys to mark the perimeter of their Herminie South Intake pump structures. The temporary lighted danger buoys shall be located on the Youghiogheny River at approximate Mile 25.1, RDB, until April 4, 2020. The four (4) lighted danger buoys shall display FL W 2.5s. All questions or inquiries shall be directed to Chevron Appalachia, L.L.C., at (412) 921-8666 or via email at: bweimer@chevron.com, or you may contact U. S. Coast Guard Sector Ohio Valley at (502) 779-5422. Mariners are advised to exercise caution in this vicinity.

LNM: 44-19

OHIO RIVER**MILE 31.7 - MILE 44.5 - CHANNEL CONDITION/SAFETY ADVISORY**

The gate opening at Montgomery L/D, vicinity of Mile 31.7, is greater than 40 feet. Exercise caution when transiting under the Newell Highway Bridge in the vicinity of Mile 44.5, due to strong set and water currents in the area. Up-bound tow vessels are advised that when performing a set over or knock out, through the Montgomery Locks, to secure the head of their tows to the lock wall using the closest pin possible before the set over or knock out is initiated and ensure that tows are fully secured prior to leaving the vicinity of the locks. Down-bound tow vessels performing a double lockage are strongly advised to have a helper boat assist the tows in keeping alongside the guidewall, while entering the lock.

LNM: 02-20

MILE 75.5 - BRIDGE CONSTRUCTION

New Wellsburg Bridge; Construction of trestles continue out from both left and right descending banks. A 814-foot navigational horizontal clearance will be maintained at all times, during the construction period. 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: 32-19

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 237.5 - L/D OPERATION/CHANNEL CONDITION

High water and extreme outdraft conditions exist in the vicinity of Racine L/D in the vicinity of Mile 237.5. South-bound traffic is limited to daylight hours, from 7:10 a.m. until 5:40 p.m., until further notice. The L/D is open to north-bound traffic 24-hours a day. Mariners are advised to enter the lock chambers at their slowest safe speed and prepare for potential outdrafts. Mariners are reminded to ensure the towboat has adequate horsepower for the tow size and current river conditions. If not preparing or completing locking, mariners are requested to leave the mooring cells immediately up-river of the locking chamber and an additional 150 feet past the on the LDB, to open for the next vessel in the lock queue, to allow them a better approach position. Mariners may contact the Racine L/D at (304) 882-2118, for additional information.

LNM: 52-19

MILE 593.0 - MILE 606.8 - VTS ACTIVATION - UPDATE

The Vessel Traffic System Louisville, Kentucky has been deactivated.

LNM: 02-20

MILE 940.8 - CHANNEL CONDITION/SAFETY ADVISORY

Due to current observed channel conditions, the COTP Ohio Valley has issued a Safety Advisory in the vicinity of the I-24 Bridge, Mile 940.8. Mariners should exercise caution when navigating the I-24 bridge spans, due to rising river levels with the probability of increased current and to ensure adequate clearance of vessels under the bridge. Mariners are urged to exercise caution in the area.

LNM: 01-20

MILE 962.6 - CHANNEL CONDITION

Continuing until further notice, the Olmsted L/D navigation lane, in the vicinity of Mile 962.6, has shifted to the navigation pass. The navigation lane is 900 feet wide in the center. Attached as an enclosure to this LNM, is USACE Notice to Navigation Interests 2019-073, regarding the navigation lane change. Mariners are to take direction from the Olmsted L/D control tower. Mariners are urged to transit the area with caution.

LNM: 50-19

RED RIVER**MILE 49.9 - RED RIVER WATERWAY COMMISSION REQUEST**

The Red River Waterway Commission has recently completed over \$1 million in improvements to the Brouillette Recreation Area in the vicinity of Mile 49.9, RDB. This area is adjacent to the navigation channel. The Red River Waterway Commission requests tows and barges exercise caution navigating near the launch, dock and rock bank. They request that tow companies refrain from mooring tows and barges against the rock bank.

LNM: 52-19

TENNESSEE-TOMBIGBEE WATERWAY**MILE 356.8 - LOW HANGING WIRE**

Low hanging wire has been reported in the vicinity of Mile 356.8. The wire has been reported to be 6 feet lower than the Highway 45 Bridge height, in the vicinity of the Aberdeen L/D. Mariners are urged to exercise caution in the area.

**TENNESSEE-TOMBIGBEE WATERWAY
MILE 356.8 - LOW HANGING WIRE**

LNM: 02-20

MILE 213.2 - CHANNEL CONDITION - L/D RESTRICTION

The Demopolis L/D in the vicinity of Mile 213.2, has resumed normal operations. High water conditions are forecast to continue through the week. Mariners are advised to exercise caution when approaching the L/D and keep in contact with the lock personnel. Mariners may contact Mr. Anthony Perkins, USACE BWT/Alabama-Coosa Project Management Office at (205) 752-3571, for additional information.

LNM: 01-20

MILE 89.9 - BRIDGE OPERATION

The Norfolk Southern railroad bridge across the Tombigbee River at Mile 89.9, in Jackson, Clarke County, Alabama, will be operated from a Norfolk Southern Railway location in Decatur, Alabama. The drawbridge shall be kept in the open-to-navigation position, except during periods when it will close for the passage of rail traffic or to perform periodic maintenance. All current procedures to warn vessels that the bridge is being closed will remain the same. All procedures to contact the bridge will remain the same. Upon passage of the train, the drawbridge will continue to return to the open-to-navigation position.

LNM: 52-19

MILE 89.9 - CHANNEL CONDITION

High water conditions have been reported in the vicinity of Mile 89.9, Norfolk and Southern Railroad Bridge. Mariners are urged to exercise caution in the area.

LNM: 02-20

TENNESSEE RIVER

MILE 455.0 - MILE 446.0 - SAFETY ADVISORY/HIGH WATER

Heavy rainfall has caused releases from Chickamauga Dam in the vicinity of Mile 471.0, to exceed 100,000 c.f.s. IAW the Waterway Management Plan, the COTP Ohio Valley has established a Safety Zone extending the entire width of the river between Miles 455.0 and 446.0. Navigation of the gorge has ceased. Fleet operators should regularly check their fleets and immediately report barge breakaways to the U.S. Coast Guard. This Safety Zone will remain in effect until the flows at Chickamauga Dam falls below 100,000 c.f.s.

LNM: 01-20

MILE 303.0 - MOORING CELL CONSTRUCTION

Continuing until approximately February 1, 2020, the M/V LOW BID TOO will construct 2 mooring cells in the vicinity of Mile 303.0. The contractors floating plant will consist of the M/V LOW BID TOO, a crane barge and a flat deck barge. Work will be conducted during daylight hours, Monday through Friday. The M/V LOW BID TOO will monitor VHF-FM Channel 13. During non-working hours, the contractors floating plant will be moored at the worksite. Mooring at this location is prohibited during this construction. Tows should use the mooring cells located at Mile 303.3. Mariners are urged to exercise caution in the area.

LNM: 31-19

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
2990	Bull Run Upper Daybeacon					Remove from list. 02/20 *

ENCLOSURES

USACE Channel Status Report

Arkansas River Channel Status Report.

LNM: 51-19

Special Public Notice D8 DWB-889

Drawbridge operation.

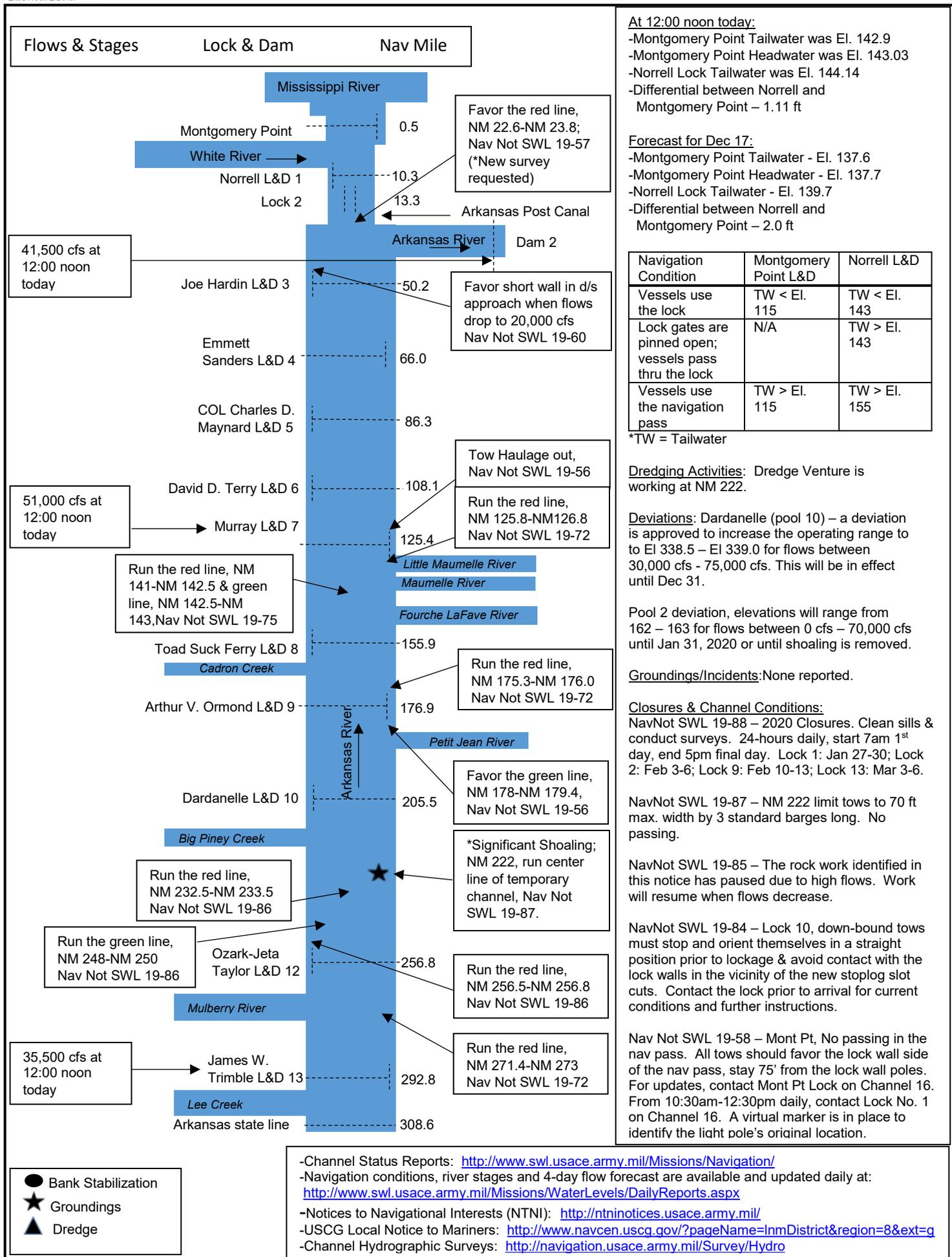
LNM: 49-19

USACE Notice to Navigation Interests 2019-073

Navigation lane change.

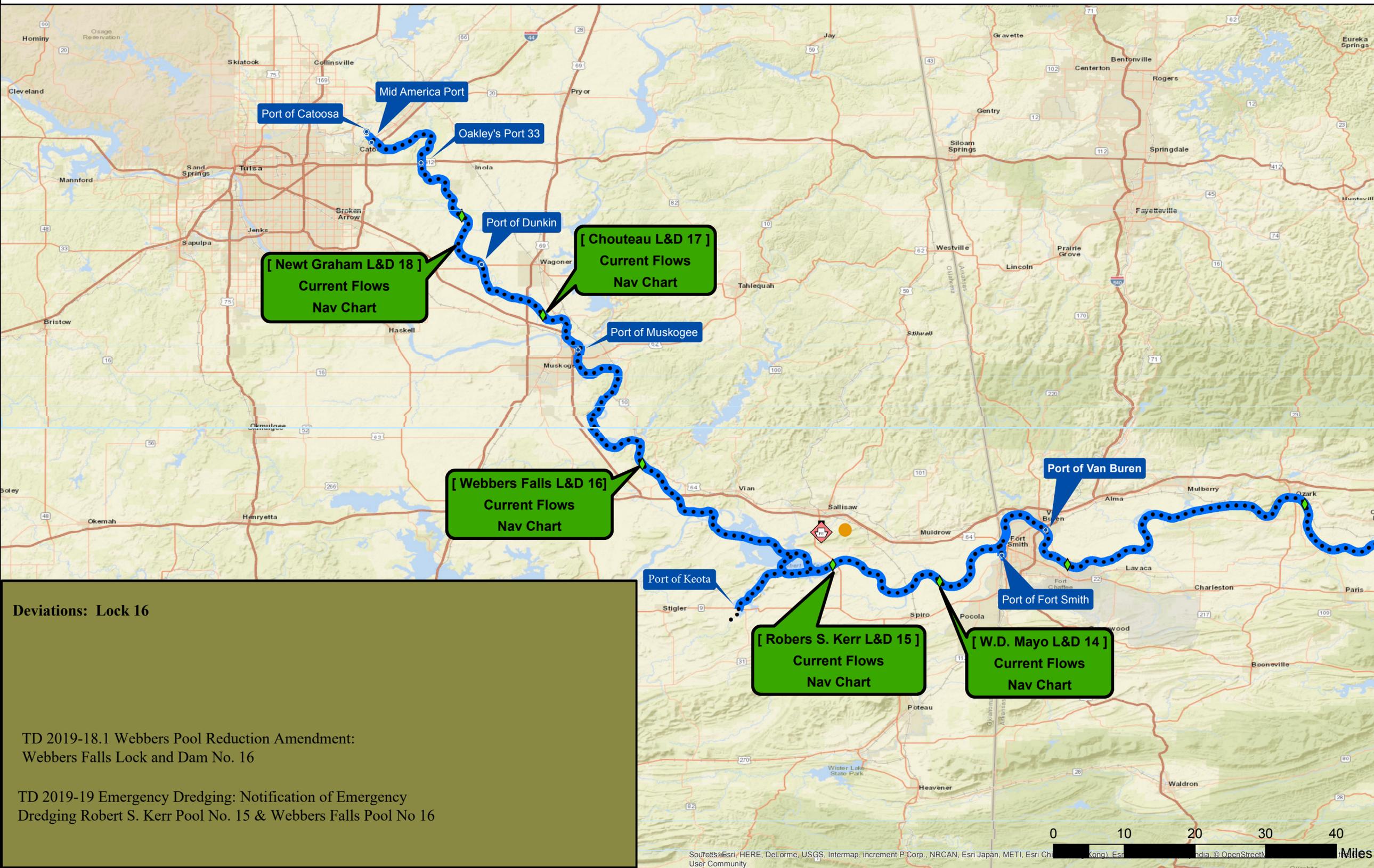
LNM: 50-19

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





MKARNS - Tulsa District River Status Report



Deviations: Lock 16

TD 2019-18.1 Webbers Pool Reduction Amendment:
Webbers Falls Lock and Dam No. 16

TD 2019-19 Emergency Dredging: Notification of Emergency
Dredging Robert S. Kerr Pool No. 15 & Webbers Falls Pool No 16

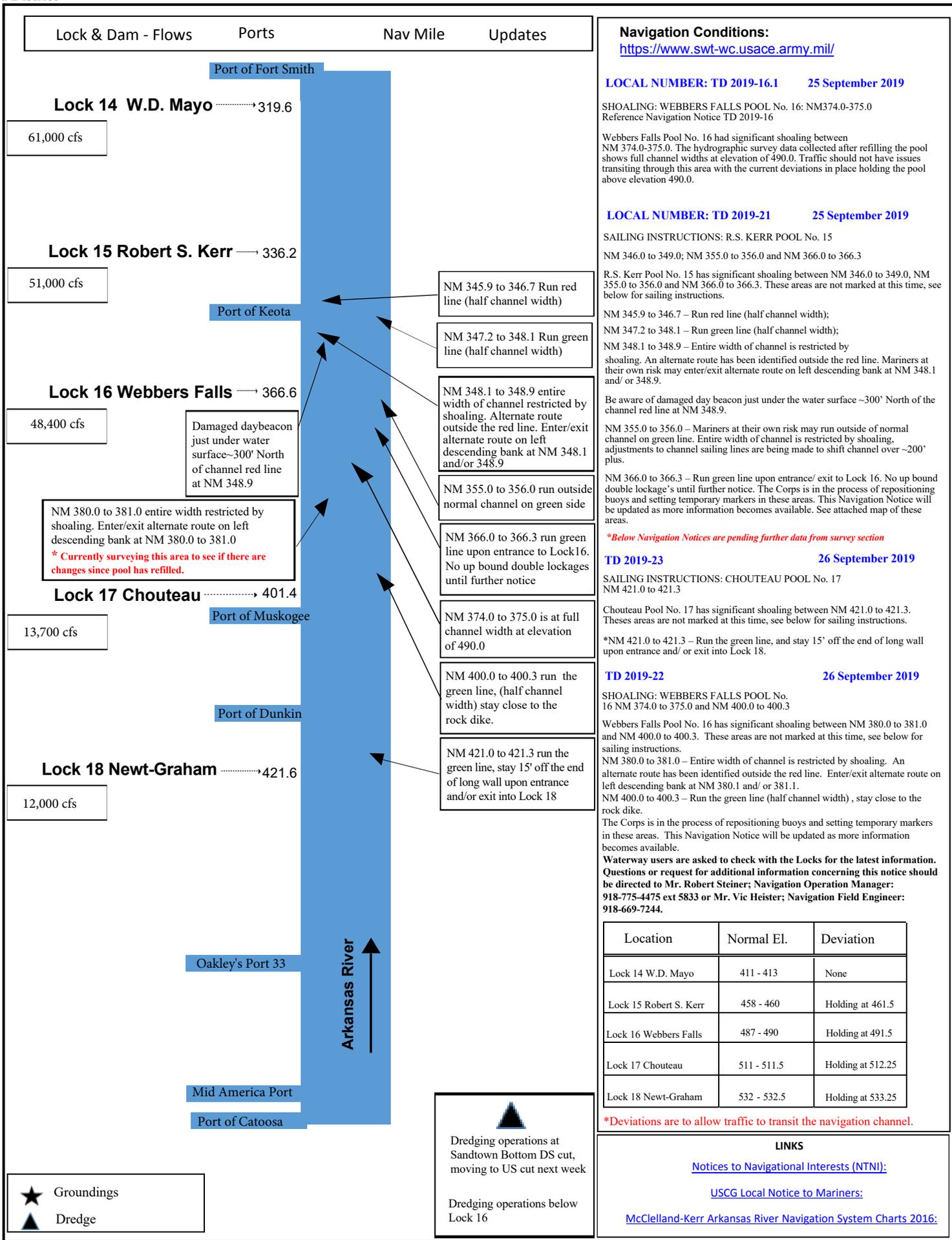


Legend

- ★ Groundings
- Ports
- USACE Site
- ◆ Locks
- River Miles
- ◆ Marine Fleet
- █ MKARNS Navigation



U.S. Army Corps of Engineers Southwestern Division
MAP BY: CESWT-ODT-N JOE SCHMALZ and Dawn Birth C.E. Technicians



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

LOCAL NUMBER: TD 2019-16.1 25 September 2019

SHOALING: WEBBERS FALLS POOL No. 16: NM374.0-375.0
Reference Navigation Notice TD 2019-16

Webbers Falls Pool No. 16 had significant shoaling between NM 374.0-375.0. The hydrographic survey data collected after refilling the pool shows full channel widths at elevation of 490.0. Traffic should not have issues transiting through this area with the current deviations in place holding the pool above elevation 490.0.

LOCAL NUMBER: TD 2019-21 25 September 2019

SAILING INSTRUCTIONS: R.S. KERR POOL No. 15

NM 346.0 to 349.0; NM 355.0 to 356.0 and NM 366.0 to 366.3

R.S. Kerr Pool No. 15 has significant shoaling between NM 346.0 to 349.0, NM 355.0 to 356.0 and NM 366.0 to 366.3. These areas are not marked at this time, see below for sailing instructions.

NM 345.9 to 346.7 – Run red line (half channel width);
 NM 347.2 to 348.1 – Run green line (half channel width);
 NM 348.1 to 348.9 – Entire width of channel is restricted by shoaling. An alternate route has been identified outside the red line. Mariners at their own risk may enter/exit alternate route on left descending bank at NM 348.1 and/ or 348.9.

Be aware of damaged day beacon just under the water surface ~300' North of the channel red line at NM 348.9.

NM 355.0 to 356.0 – Mariners at their own risk may run outside of normal channel on green line. Entire width of channel is restricted by shoaling, adjustments to channel sailing lines are being made to shift channel over ~200' plus.

NM 366.0 to 366.3 – Run green line upon entrance/ exit to Lock 16. No up bound double lockage's until further notice. The Corps is in the process of repositioning buoys and setting temporary markers in these areas. This Navigation Notice will be updated as more information becomes available. See attached map of these areas.

**Below Navigation Notices are pending further data from survey section*

TD 2019-23 26 September 2019

SAILING INSTRUCTIONS: CHOUTEAU POOL No. 17
NM 421.0 to 421.3

Chouteau Pool No. 17 has significant shoaling between NM 421.0 to 421.3. These areas are not marked at this time, see below for sailing instructions.

*NM 421.0 to 421.3 – Run the green line, and stay 15' off the end of long wall upon entrance and/ or exit into Lock 18.

TD 2019-22 26 September 2019

SHOALING: WEBBERS FALLS POOL No. 16
NM 374.0 to 375.0 and NM 400.0 to 400.3

Webbers Falls Pool No. 16 has significant shoaling between NM 380.0 to 381.0 and NM 400.0 to 400.3. These areas are not marked at this time, see below for sailing instructions.

NM 380.0 to 381.0 – Entire width of channel is restricted by shoaling. An alternate route has been identified outside the red line. Enter/exit alternate route on left descending bank at NM 380.1 and/ or 381.1.
 NM 400.0 to 400.3 – Run the green line (half channel width) , stay close to the rock dike.

The Corps is in the process of repositioning buoys and setting temporary markers in these areas. This Navigation Notice will be updated as more information becomes available.

Waterway users are asked to check with the Locks 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.

Dredging operations at Sandtown Bottom DS cut, moving to US cut next week

Dredging operations below Lock 16

Groundings

Dredge

LINKS

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

[USCG Local Notice to Mariners:](#)

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



26 November 2019

SPECIAL PUBLIC NOTICE
NUMBER D8 DWB-889

UPPER MISSISSIPPI, ST. CROIX AND MISSOURI RIVERS

In accordance with 33 Code of Federal Regulations 117.671, from on or about December 15 through the last day of February at least 24 hours advance notice is required for opening all drawbridges between Lock and Dam No. 14, Mile 493.3 and Lock and Dam No. 2, Mile 815.2 UMR. The Stillwater Highway Drawbridge over the St. Croix River during the winter months from October 16 to May 14 require at least 24 hours advance notice for openings and all other bridges on the St. Croix River during winter months from November 1 to March 31 require at least 24 hours advance notice for openings, (33 CFR 117.667). In accordance with 33 CFR 117.687, drawbridges on the Missouri River require at least 24 hours advance notice during the winter operating season (December 17, 2019 to April 1, 2020) as published by the Army Corps of Engineers. A list of these bridges and the name and telephone number of the person to contact for opening each bridge is as follows:

UPPER MISSISSIPPI RIVER: (12 hr Advance Notice)

<u>MILE</u>	<u>BRIDGE</u>	<u>NAME AND TELEPHONE NUMBER</u>
841.4	Omaha Railroad Drawbridge	Mark Watlington: 402-570-6947
839.2	Chicago & Northwestern Railroad Drawbridge	See Omaha RR Drawbridge
835.7	Beltline Railroad Drawbridge	See Omaha RR Drawbridge

UPPER MISSISSIPPI RIVER: (24 hr Advance Notice)

<u>MILE</u>	<u>BRIDGE</u>	<u>NAME AND TELEPHONE NUMBER</u>
813.7	Hastings Railroad Drawbridge	Jeramie Kelly: 507-308-4979 Nate Lund: 651-238-8033
699.8	LaCrosse Railroad Drawbridge	See Hastings RR Drawbridge
579.9	Illinois Central Railroad Drawbridge	Chad Earle: 319-404-3417
535.0	Sabula Railroad Drawbridge	Steve Loyde: 660-654-1982
518.0	Clinton Railroad Drawbridge	Ben Klaus: 641-750-8081 David Patterson: 970-324-9716

ST. CROIX RIVER: (24 hr Advance Notice)

<u>MILE</u>	<u>BRIDGE</u>	<u>NAME AND TELEPHONE NUMBER</u>
23.4	Stillwater Highway Drawbridge	MNDOT Dispatchers: 651-234-7110
17.3	Hudson Railroad Drawbridge	Mark Watlington: 402-570-6947
0.3	Prescott Highway Drawbridge	Anthony Olson: 715-220-3457
0.2	Burlington Northern Santa Fe Drawbridge	Zach Thompson: 972-310-9076

MISSOURI RIVER: (24 hr Advance Notice)

<u>MILE</u>	<u>BRIDGE</u>	<u>NAME AND TELEPHONE NUMBER</u>
448.2	Union Pacific Railroad Drawbridge	Scott Johnson: 816-401-1906
422.5	Atchison Railroad Drawbridge	See Union Pacific RR Drawbridge
366.1	Hannibal Railroad Drawbridge	Destrey Gibson: 701-509-4005
365.6	A.S.B. Highway and Railroad Drawbridge	See Hannibal RR Drawbridge
359.4	Harry S. Truman Railroad Drawbridge	Primary: 816-459-9714

//s//

ERIC A. WASHBURN
Bridge Administrator, Western Rivers
By direction of the District Commander

“This is a web-searchable copy and is not the official signed version; however, other than the signature being omitted, it is a duplicate of the official version.”



US Army Corps
of Engineers
Louisville District

Notice to Navigation Interests

Notice No. 2019-073

Date: December 6, 2019

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

In Reply Refer to: CELRL-OPL PO Box 59, Louisville, KY 40201 Telephone: 502-315-6366

LOUISVILLE DISTRICT

OLMSTED LOCKS AND DAM

NAVIGATION LANE AND TOW SIZE

OHIO RIVER

REFERENCE: Navigation Notice #2019-066, dated October 8, 2019

Effective now until further notice, traffic will continue utilizing the navigation pass at Olmsted Locks and Dam (Ohio River Mile 964.6). The navigation lane will be 900 feet wide as marked by buoys; See References 1 and 2, attached. There are no marine construction activities at Olmsted in-progress at this time, and marine demolition activities at Locks and Dam 53 (Ohio River Mile 962.6) have been suspended for the high water season.

Effective 1200 CDT, 06 December 2019 until further notice, tow size/configuration is restricted as follows:

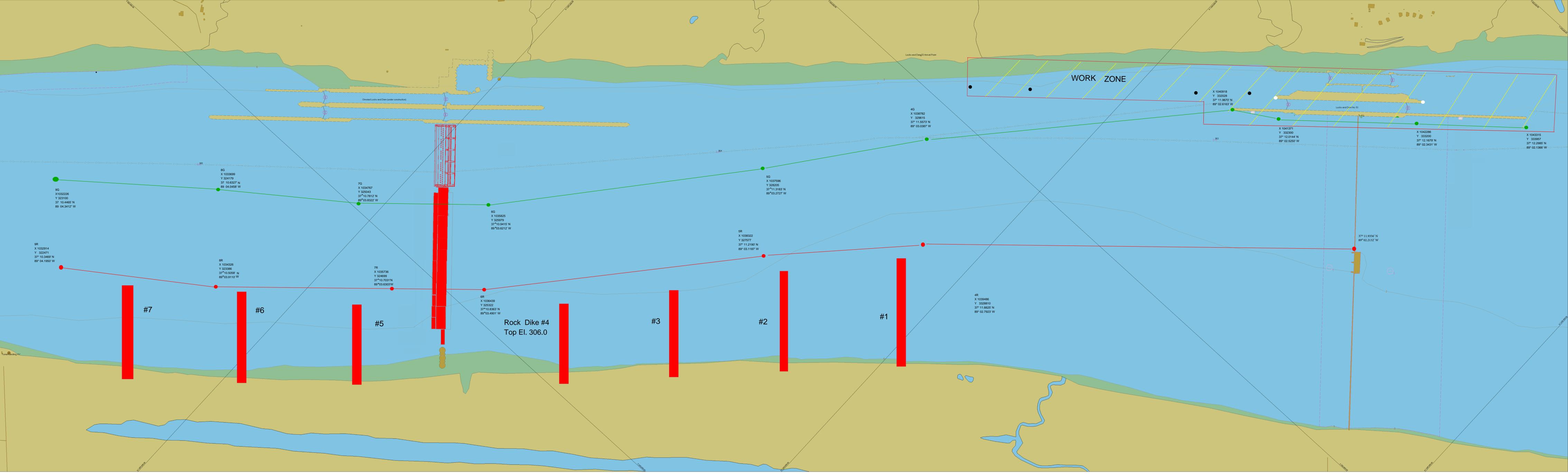
Down bound tow maximum dimensions are 175' x 1200' including towboat, with no more than 25 regulation barges and not to exceed 5 wide. No hip barges or other deviation that could degrade normal steerage characteristics are allowed for down bound tows.

Up bound tow maximum dimensions are 140' x 1600' including towboat, with no more than 28 regulation barges and not to exceed 4 wide. Up bound tows shall have adequate power to maintain an average speed of 3 miles per hour.

All mariners will take direction from the Olmsted Locks and Dam control tower.

/s/

Shawn Kenney, P.E.
Operations Manager
Locks and Dams Project Office



WORK ZONE

Rock Dike #4
Top El. 306.0

Rock Dike #4
Top El. 306.0

#7

#6

#5

#3

#2

#1

8G
X 1033699
Y 324179
37° 10.6327' N
89° 04.2458' W

7G
X 1034767
Y 325043
37° 10.7812' N
89° 03.8322' W

6G
X 1035825
Y 325079
37° 10.9415' N
89° 03.6212' W

5R
X 1038322
Y 327577
37° 11.2190' N
89° 03.1187' W

4R
X 1039486
Y 3328610
37° 11.8629' N
89° 02.7923' W

4G
X 1038782
Y 329615
37° 11.5573' N
89° 03.0387' W

5G
X 1037596
Y 328205
37° 11.3183' N
89° 03.2727' W

9G
X 1032228
Y 323100
37° 10.4465' N
89° 04.3412' W

9R
X 1032914
Y 322471
37° 10.3469' N
89° 04.1950' W

8R
X 1034326
Y 323386
37° 10.5058' N
89° 03.9110' W

7R
X 1035736
Y 324699
37° 10.7031' N
89° 03.6303' W

6R
X 1036439
Y 325322
37° 10.8363' N
89° 03.4901' W

X 1040918
Y 332028
37° 11.9679' N
89° 02.6163' W

X 1041371
Y 332300
37° 12.0144' N
89° 02.5250' W

X 1042296
Y 333200
37° 12.1679' N
89° 02.3431' W

X 1043315
Y 333957
37° 12.2985' N
89° 02.1366' W

37° 11.9356' N
89° 02.2132' W

Channel Fairway & Buoys ~Master ~ Work Area

#	<u>Type</u>	<u>General Location</u>	<u>Easting X</u>	<u>Northing Y</u>	<u>θ Latitude (GPS)</u>	<u>λ Longitude (GPS)</u>	<u>Notes</u>
4G	Green	Up-Stream	1038782	329615	37° 11.5573' N	89° 03.0387' W	In Location
5G	Green	Lower-Up-Mid-Stream	1037596	328205	37° 11.3183' N	89° 03.2727' W	In Location
6G	Green	Upper-Mid-Stream	1035825	325979	37° 10.9415' N	89° 03.6212' W	In Location
7G	Green	Lower-Mid-Stream	1034767	325043	37° 10.7812' N	89° 03.8322' W	In Location
8G	Green	Down-Stream	1033699	324179	37° 10.6327' N	89° 04.0458' W	In Location
9G	Green	Down-Stream	1032380	323071	37° 10'4426.' N	89° 04.3093' W	In Location
	Green	53 upstream	1043315	333957	37° 12.2985' N	89° 02.1366' W	In Location
	Green	53 mid upstream	1042286	333200	37° 12.1679' N	89° 02.3431' W	In Location
	Green	53 mid downstream	1041371	332300	37° 12.0144' N	89° 02.5250' W	In Location
	Green	53 downstream	1040918	332028	37° 11.9670' N	89° 02.6163' W	In Location
4R	Red	Up-Stream	1039486	328810	37° 11.4288' N	89° 02.8880' W	In Location
5R	Red	Lower Up-Stream	1038322	327577	37° 11.2190' N	89° 03.1187' W	In Location
6R	Red	Upper Mid-Stream	1036439	325322	37° 10.8368' N	89° 03.4901' W	In Location
7R	Red	Lower Mid-Stream	1035736	324699	37° 10.7301' N	89° 03.6303' W	In Location
8R	Red	Down Stream	1034326	323386	37° 10.5058' N	89° 03.9110' W	In Location
9R	Red	Down Stream	1032914	322471	37° 10.3469' N	89° 04.1950' W	In Location
	Red	53 Beartraps			37° 11.9356' N	89° 02.2132' W	In Location