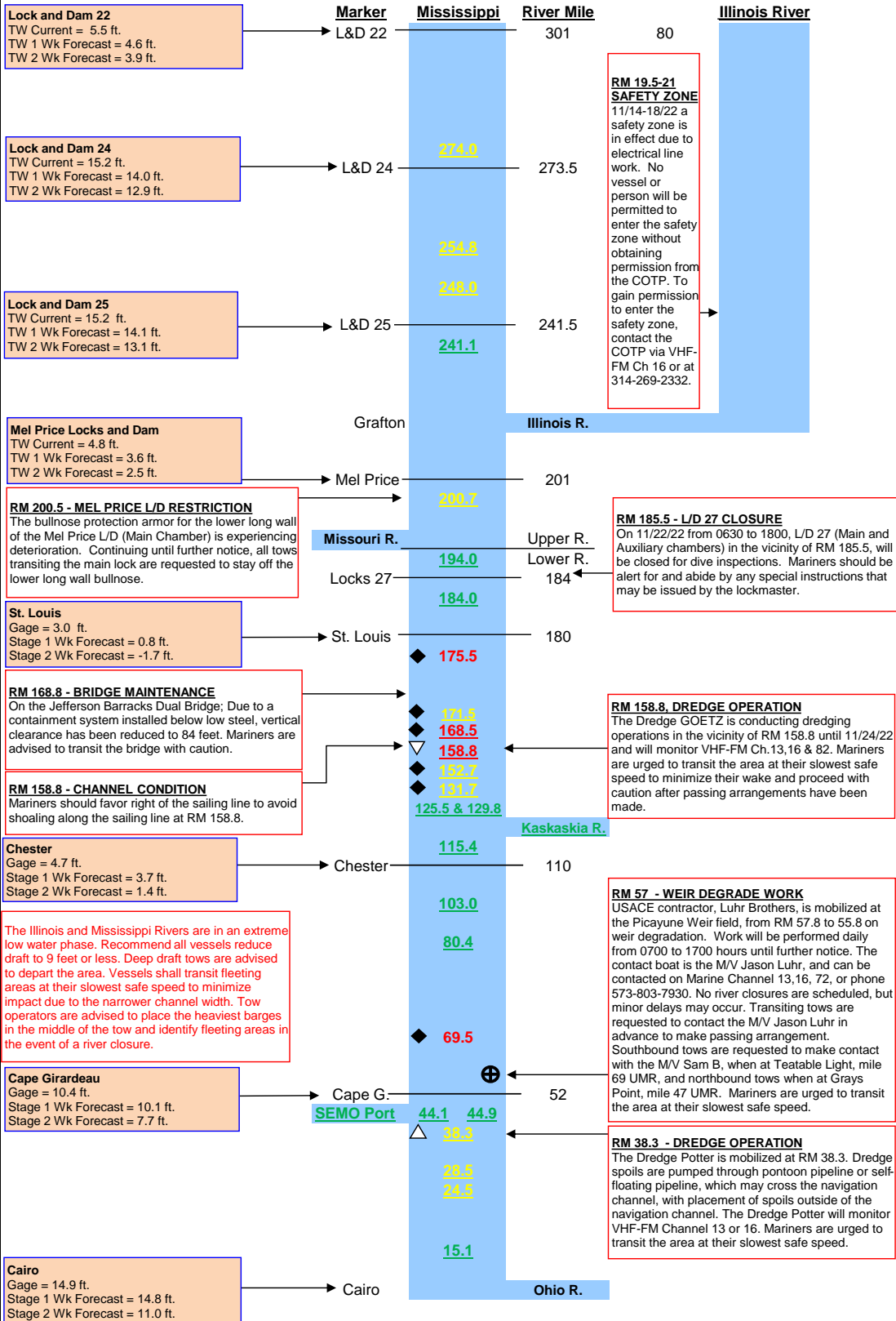




US Army Corps of Engineers
St. Louis District

St. Louis District

Navigation Channel Condition Status Report - November 16, 2022



RM 19.5-21 SAFETY ZONE
11/14-18/22 a safety zone is in effect due to electrical line work. No vessel or person will be permitted to enter the safety zone without obtaining permission from the COTP. To gain permission to enter the safety zone, contact the COTP via VHF-FM Ch 16 or at 314-269-2332.

RM 185.5 - L/D 27 CLOSURE
On 11/22/22 from 0630 to 1800, L/D 27 (Main and Auxiliary chambers) in the vicinity of RM 185.5, will be closed for dive inspections. Mariners should be alert for and abide by any special instructions that may be issued by the lockmaster.

RM 158.8. DREDGE OPERATION
The Dredge GOETZ is conducting dredging operations in the vicinity of RM 158.8 until 11/24/22 and will monitor VHF-FM Ch. 13, 16 & 82. Mariners are urged to transit the area at their slowest safe speed to minimize their wake and proceed with caution after passing arrangements have been made.

RM 57 - WEIR DEGRADE WORK
USACE contractor, Luhr Brothers, is mobilized at the Picyune Weir field, from RM 57.8 to 55.8 on weir degradation. Work will be performed daily from 0700 to 1700 hours until further notice. The contact boat is the M/V Jason Luhr, and can be contacted on Marine Channel 13, 16, 72, or phone 573-803-7930. No river closures are scheduled, but minor delays may occur. Transiting tows are requested to contact the M/V Jason Luhr in advance to make passing arrangement. Southbound tows are requested to make contact with the M/V Sam B, when at Teatable Light, mile 69 UMR, and northbound tows when at Grays Point, mile 47 UMR. Mariners are urged to transit the area at their slowest safe speed.

RM 38.3 - DREDGE OPERATION
The Dredge Potter is mobilized at RM 38.3. Dredge spoils are pumped through pontoon pipeline or self-floating pipeline, which may cross the navigation channel, with placement of spoils outside of the navigation channel. The Dredge Potter will monitor VHF-FM Channel 13 or 16. Mariners are urged to transit the area at their slowest safe speed.

Dredge Status:

Dredge Potter: Mobilized to RM 38.3 through 11/20/22. Will mobilize to RM 69.5 on 11/21/22

Dredge Goetz: Mobilizing to RM 158.8 today through 11/24/22

MVS Mech. Dredge: Dockside at MVS Service Base

Channel Marker Status:

Be aware that there may be other buoys off station/missing than the ones mentioned in this report. Mariners should use caution.

For ATON or Buoy issues please contact SUMRWaterways@uscg.mil or 319-520-8556.

Pathfinder: Running a lower river channel patrol.

Additional Risks / Concerns

Controlling Depth
St. Louis-Herculaneum (RM 185-152) Mile 158.8, Waters Point LWRP 9.9, 9-ft at St. Louis gage of -4.1 ft

Herculaneum-Grand Tower (RM 152- 80) Mile 131.7, Ft. Chartres Landing LWRP 10.7 9-ft at Chester gage of -2.1 ft

Grand Tower-Cairo (RM 80 - 0) Mile 38.3, Burnham Island, LWRP 10.1 9-ft at Cape Girardeau gage of 4.25 ft

Navigation Notices

Local Notice to Mariners

Weather

Highs from the upper 20s to mid 50s, lows from the mid teens to mid 30s.

Hannibal, MO

St. Louis, MO

Cape Girardeau, MO

Cairo, IL

Web Information

For additional River Training Structure information, see the links below:

Current Construction

Recently Completed Construction

For open Regulatory Public Notices, See the link below:

Regulatory Public Notices

For the most recent channel patrol and pre or post dredge surveys, see the links below:

Channel Patrol Surveys

Dredge Surveys

Electronic Navigation charts for the Upper Mississippi River are available online for download or to order at the below link:

Electronic Charts

More Status Reports

Click for older status reports

Key:		Probable Dredge Areas (9 ft DEPTH)				
		River Mile	Problematic On:	Dredge ETA	Dredge Complete	Dredge
⊕	Current Construction Location	38.3	21 days	14-Nov	20-Nov	Potter
⬠	Anticipated Dredging Locations	69.5	28 days	21-Nov	25-Nov	Potter
☆	Groundings	131.7	21 days	26-Nov	28-Nov	Potter
△	Dredge Potter	168.5	21 days	29-Nov	5-Dec	Potter
▽	Dredge Goetz	171.5	28 days	6-Dec	12-Dec	Potter
⊕	Mechanical	175.5	21 days	13-Dec	16-Dec	Potter
⊕	Dredge Bill Holman	158.8	28 days	16-Nov	24-Nov	Goetz
⊕	Dredge Jadwin	152.7	+ 28 days	23-Nov	30-Nov	Goetz

Very Likely to be Problematic at Low Water

Could be Problematic at Low Water

Problem Resolved/Not Problematic

Please email comments or suggestions to dawn.lamm@usace.army.mil