



US Army Corps of Engineers
St. Louis District

St. Louis District Navigation Channel Condition Status Report - July 31, 2024

Lock and Dam 22
TW Current = 14.4 ft.
TW 1 Wk Forecast = 12.0 ft.
TW 2 Wk Forecast = 7.8 ft.

Lock and Dam 24
TW Current = 25.2 ft.
TW 1 Wk Forecast = 22.6 ft.
TW 2 Wk Forecast = 18.7 ft.

RM 266.2 - 242.5 - DREDGE OPERATION
Continuing through 8/7/24, the Dredge POTTER will be conducting dredging between approx. RMs 266.2 and 241.2. Work will be conducted 24/7. While dredging, dredge spoils will be pumped through a pontoon line or self-floating pipeline, which may be crossing the channel and is placed outside of the navigation channel. The Dredge POTTER will monitor VHF-FM Chnl 13 or 16. Mariners are urged to transit the area at their slowest safe speed and proceed with caution after passing arrangements have been made.

Lock and Dam 25
TW Current = 25.4 ft.
TW 1 Wk Forecast = 22.8 ft.
TW 2 Wk Forecast = 18.5 ft.

Mel Price Locks and Dam
TW Current = 14.1 ft.
TW 1 Wk Forecast = 11.8 ft.
TW 2 Wk Forecast = 7.7 ft.

RM 201 - MEL PRICE L/D RESTRICTION
The bullnose protection armor for the lower long wall of the Mel Price L/D (Main Chamber) is experiencing deterioration. Continuing until further notice, all tows transiting the main lock are requested to stay off the lower long wall bullnose. Instructions issued by the lockmaster.

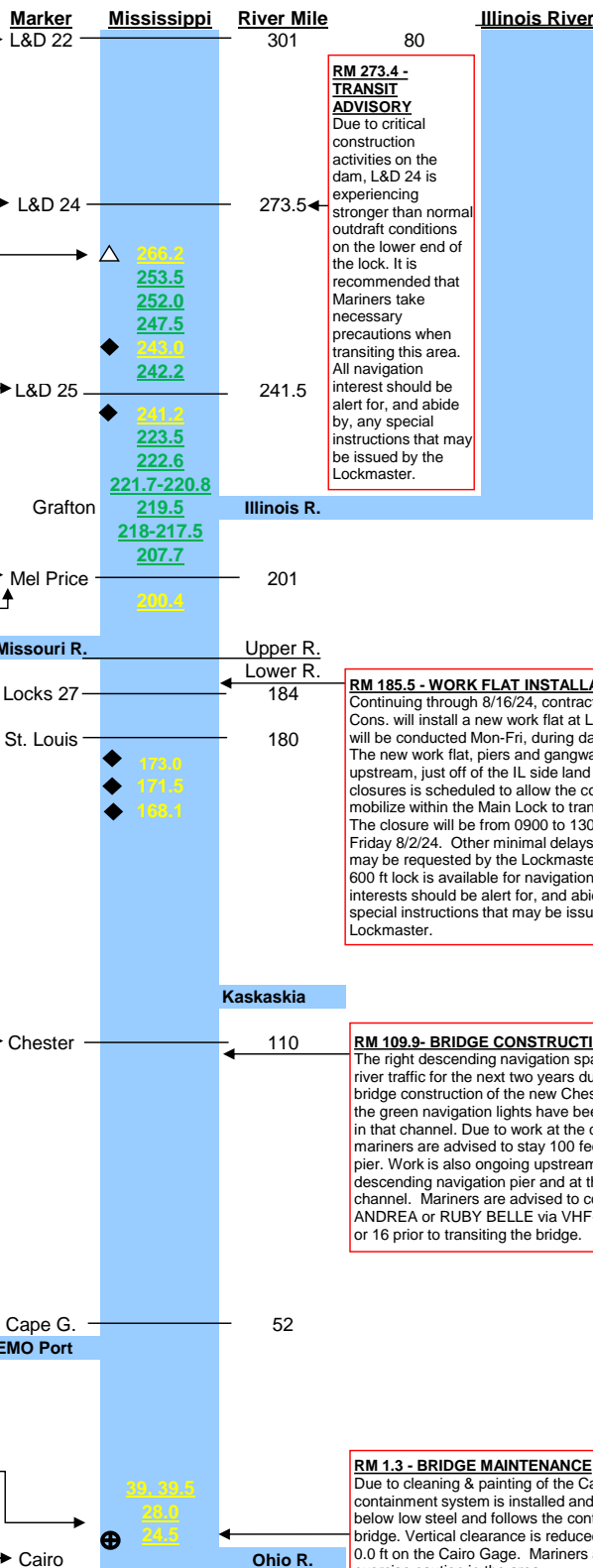
St. Louis
Gage = 17.6 ft.
Stage 1 Wk Forecast = 14.4 ft.
Stage 2 Wk Forecast = 8.3 ft.

Chester
Gage = 21.4 ft.
Stage 1 Wk Forecast = 18.4 ft.
Stage 2 Wk Forecast = 12.4 ft.

Cape Girardeau
Gage = 26.1 ft.
Stage 1 Wk Forecast = 23.4 ft.
Stage 2 Wk Forecast = 17.6 ft.

RM 11 - CONSTRUCTION ACTIVITIES
All Mariners are advised of construction taking place near RM 11. There are currently no channel restrictions. Mariners should transit this location with caution and report any hazardous conditions.

Cairo
Gage = 23.3 ft.
Stage 1 Wk Forecast = 21.4 ft.
Stage 2 Wk Forecast = 14.8 ft.



Dredge Status:
Dredge Potter: Dredging is wrapping up at RM 253.5 this evening and will start at RM 266.2 tomorrow, 8/1/24.
Mechanical Dredge: Demobilized.
Dredge Goetz: Out of District.

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: Is dockside for maintenance.

Additional Risks / Concerns
Mariners should be watchful for shoaling areas that could become problematic. These areas should be reported immediately to USACE St. Louis District staff and the USCG Sector Upper Command Center via VHF-FM Ch 16, (314)-269-2332 or at sumrwaterways@uscg.mil.

Navigation Notices

Local Notice to Mariners

Weather
Highs from the mid 90s to the upper 80s, lows from the mid 70s to the upper 60s. Chance of rain to the north on Thursday.

- 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	266.2	+28 Days	en route	3-Aug	Potter
◇	Anticipated Dredging Locations	243.0	21 Days	4-Aug	4-Aug	Potter
☆	Groundings	241.2	+28 Days	5-Aug	7-Aug	Potter
△	Dredge Potter	171.5	+28 Days	8-Aug	19-Aug	Potter
▽	Dredge Goetz	173.0	+28 Days	20-Aug	22-Aug	Potter
⊕		168.1	+28 Days	23-Aug	29-Aug	Potter
⊗	Mechanical					
⊙	Dredge Jadwin					
⊕	Dredge Hurley					

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