



US Army Corps of Engineers
St. Louis District

St. Louis District Navigation Channel Condition Status Report - June 12, 2024

Lock and Dam 22
TW Current = 15.4 ft
TW 1 Wk Forecast = 14.4 ft.
TW 2 Wk Forecast = 12.6 ft.

Marker Mississippi River Mile Illinois River
L&D 22 301 80

Lock and Dam 24
TW Current = 26.0 ft.
TW 1 Wk Forecast = 24.8 ft.
TW 2 Wk Forecast = 22.9 ft.

L&D 24 273.5

Lock and Dam 25
TW Current = 26.2 ft.
TW 1 Wk Forecast = 24.9 ft.
TW 2 Wk Forecast = 23.0 ft.

L&D 25 241.5

Mel Price Locks and Dam
TW Current = 17.6 ft.
TW 1 Wk Forecast = 15.1 ft.
TW 2 Wk Forecast = 11.6 ft.

Grafton 217.5 Illinois R.

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.

Mel Price 201

St. Louis
Gage = 22.7 ft.
Stage 1 Wk Forecast = 19.7 ft.
Stage 2 Wk Forecast = 15.7 ft.

Missouri R. Upper R. Lower R.
Locks 27 184
St. Louis 180

UPPER MISSISSIPPI RIVER - CHANNEL CONDITIONS/SAFETY ADVISORY
Due to high water, U.S. Coast Guard Sector Upper Mississippi River has issued a Safety Advisory for the Upper Mississippi River between Miles 185.4 and 109.9. For more information, please read Marine

Chester
Gage = 24.8 ft.
Stage 1 Wk Forecast = 22.5 ft.
Stage 2 Wk Forecast = 19.0 ft.

Kaskaskia
Chester 110

RM 109.9- BRIDGE CONSTRUCTION
The right descending navigation span is blocked to river traffic for the next two years due to on-going bridge construction of the new Chester Bridge, also the green navigation lights have been extinguished in that channel. Due to work at the center pier, mariners are advised to stay 100 feet off the center pier. Work is also ongoing upstream of the left descending navigation pier and at the edge of the channel. Mariners are advised to contact the M/V ANDREA or RUBY BELLE via VHF-FM Channels 13 or 16 prior to transiting the bridge.

Cape Girardeau
Gage = 28.7 ft.
Stage 1 Wk Forecast = 27.6 ft.
Stage 2 Wk Forecast = 24.2 ft.

Cape G. 52
SEMO Port

RM 42.8 - CONSTRUCTION ACTIVITIES
All Mariners are advised of construction taking place near RM 42.8. There are currently no channel restrictions. Mariners should transit this location with caution and report any hazardous conditions.

⊕

RM 19.1 AID TO NAVIGATION
A buoy has been reported adrift in the vicinity of RM 19.1. Mariners are urged to exercise caution in the area.

RM 1.3 - BRIDGE MAINTENANCE
Due to cleaning & painting of the Cairo Bridge, a containment system is installed and will hang 4.5 ft below low steel and follows the contour of the bridge. Vertical clearance is reduced to 109.7 ft at 0.0 ft on the Cairo Gage. Mariners are urged to exercise caution in the area.

Cairo
Gage = 29.9 ft.
Stage 1 Wk Forecast = 25.4 ft.
Stage 2 Wk Forecast = 21.6 ft.

Cairo
Ohio R.

Dredge Status:

Dredge Potter: Demobilized. Will mobilize to 217.5 on 6/22/24.

Mechanical Dredge: Demobilized.

Dredge Goetz: Dredging at RM 289, and will complete on 6/14/24.

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 upper 90s to the mid 80s, lows from the mid 70s to the upper 60s. Chance of rain Thursday night.

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)				
⊕	Current Construction Location	River Mile	Problematic On:	Dredge ETA	Dredge Complete	Dredge
◆	Anticipated Dredging Locations	289.0	+28 Days	6-Jun	14-Jun	Goetz
☆	Groundings	217.5	+28 Days	22-Jun	TBD	Potter
△	Dredge Potter					
▽	Dredge Goetz					
⊞	Mechanical					
⊞	Dredge Jadwin					
⊞	Dredge Hurley					
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						