



**US Army Corps
of Engineers**
St. Louis District

St. Louis District Navigation Channel Condition Status Report - March 5, 2025

Lock and Dam 22
TW Current = 5.5 ft.
TW 1 Wk Forecast = 9.7 ft.
TW 2 Wk Forecast = 9.3 ft.

Marker
L&D 22

Mississippi River Mile
301 80

Illinois River

Lock and Dam 24
TW Current = 14.7 ft.
TW 1 Wk Forecast = 19.6 ft.
TW 2 Wk Forecast = 19.1 ft.

L&D 24

273.5

67.2 & 66.2

IL RM 66.2 & 67.2 - CHANNEL CONDITION
Shoaling reported along RDB at RM 66.2 and the channel is 300 ft wide at RM 67.2, follow the sailing line.

RM 241.4 - L&D 25 CLOSURE
The lock is closed for maintenance through 3/2/25. Mariners should be alert for, and abide by, any special instructions issued by the Lockmaster and plan for the closure accordingly.

L&D 25

241.5

Lock and Dam 25
TW Current = 15.1 ft.
TW 1 Wk Forecast = 20.7 ft.

Due to possible ice conditions on the Mississippi River, ensure that ice couplings are in place on tows prior to arriving at Mel Price Lock and Lock 27.

Grafton

Illinois R.

Mel Price Locks and Dam
TW Current = 3.8 ft.
TW 1 Wk Forecast = 9.8 ft.
TW 2 Wk Forecast = 7.7 ft.

Mel Price

201

RM 200.5 & 185.5 - CHANNEL CONDITION
Commencing through 4/1/25, Mel Price and Lock 27 Main Chambers will be closed for repairs. During the closure, the auxiliary lock chamber will remain open and available for traffic. Mariners should be alert for and abide by any special instructions issued by the lockmaster.

Missouri R.

Upper R.

Locks 27

Lower R.

184

St. Louis
Gage = -0.2 ft.
Stage 1 Wk Forecast = 9.8 ft.
Stage 2 Wk Forecast = 6.7 ft.

St. Louis

180

182.0 181.1
173.0
171.7 169.5
168.3
167.9
160.6
145.7
137.0

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.

The existing bridge upstream right descending red pier light became obstructed and has since been moved 25 ft channel ward for visibility to downbound navigation. If mariners still cannot see the upstream right descending red pier light at its new location, they are to report this to U.S. Coast Guard Sector Upper Mississippi River via VHF-FM Channel 16.

Chester
Gage = 3.0 ft.
Stage 1 Wk Forecast = 12.6 ft.
Stage 2 Wk Forecast = 10.2 ft.

Chester

110

Kaskaskia

RM 70.0 - CHANNEL CONDITION
Shoaling reported 150 ft right of sailing line. Favor the red buoys.

70.0

Cape Girardeau
Gage = 8.7 ft.
Stage 1 Wk Forecast = 17.1 ft.
Stage 2 Wk Forecast = 14.6 ft.

Cape G.

52

SEMO Port

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.

RM 47.0 - CHANNEL CONDITION
Shoaling has been reported left of the sailing line at RM 47.0.

RM 42.1 - CHANNEL CONDITION
Shoaling has been reported left of the sailing line at RM 42.1.

Cairo
Gage = 44.4 ft.
Stage 1 Wk Forecast = 30.2 ft.
Stage 2 Wk Forecast = 25.1 ft.

Cairo

Ohio R.

Dredge Status:

Dredge Potter: Dredging operations suspended, major maintenance being performed.

Mechanical Dredge: Demobilized.

Dredge Goetz: Demobilized 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 or 319-520-8556 SUMRWaterways@uscg.mil.

Pathfinder: Drydock delayed due to Ohio River levels. Currently running a upper river channel patrol.

Navigation Notices

Local Notice to Mariners

Weather

Highs from the mid 70s to the lower 50s, lows from the lower 50s to the lower 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					
◆ Anticipated Dredging Locations					
☆ Groundings					
△ Dredge Potter					
▽ Dredge Bill Holman					
⏏ Mechanical					
⏏ Dredge Goetz					
⏏ 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					